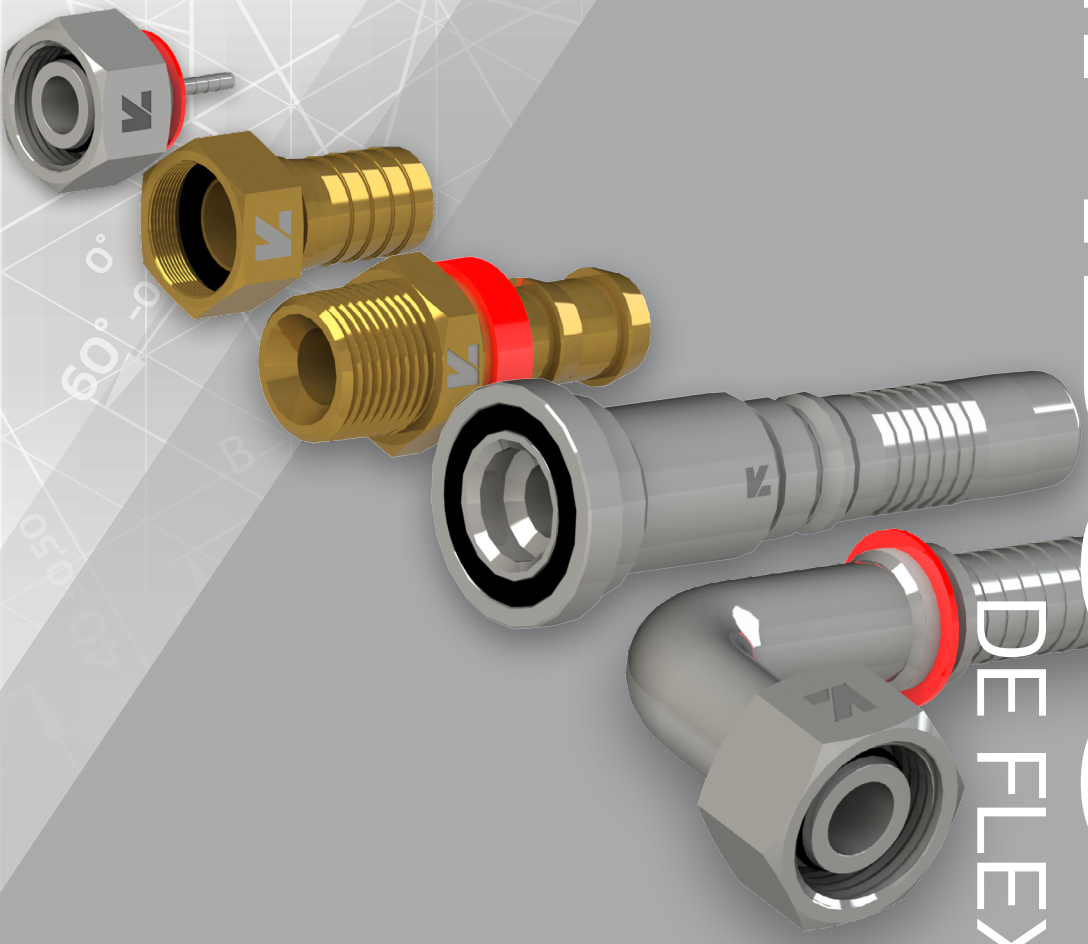




# DMH

## L K F l u i d



# EMBOUTES DEFLEXIBLES







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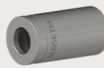


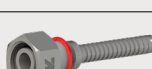

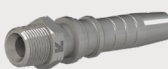







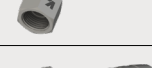
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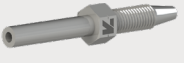



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


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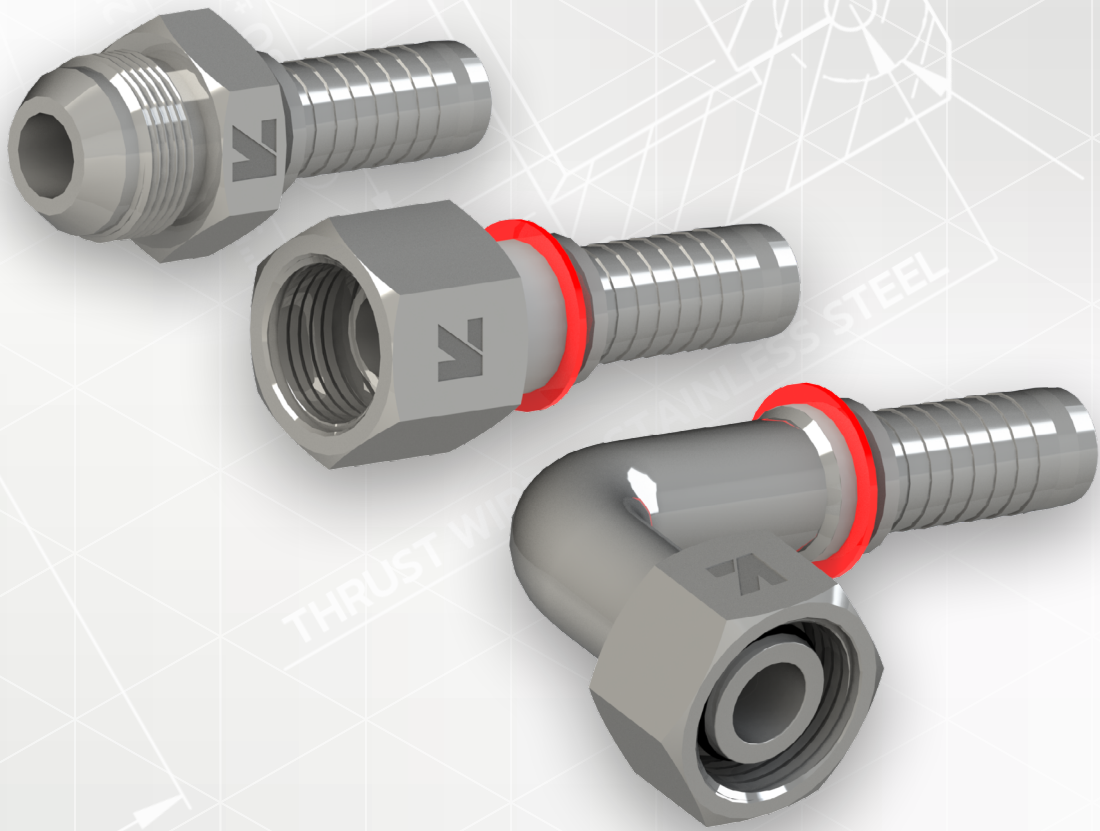
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# EMBOUTS STANDARDS



## PIGE DE CONTROLE EMBOUT STANDARD (GO / NO GO)

Référence	Désignation
COF-EA-PIGE	COFFRET LK FLUID COMPLET 10 PIGES STANDARD 1/4" - 2" / GO - NO GO

Référence	DN	Inch	Entre	Entre pas	Longueur
PIGE06-NEW	6	1/4"	3,55	3,80	120
PIGE08-NEW	8	5/16"	4,90	5,30	130
PIGE10-NEW	10	3/8"	6,55	6,80	140
PIGE12-NEW	12	1/2"	8,55	9,25	150
PIGE16-NEW	16	5/8"	10,80	11,70	160
PIGE19-NEW	19	3/4"	13,45	14,30	170
PIGE25-NEW	25	1"	18,40	19,55	185
PIGE32-NEW	32	1 1/4"	24,05	24,70	220
PIGE38-NEW	38	1 1/2"	30,00	31,40	260
PIGE50-NEW	50	2"	41,60	43,00	290



### Procédure de contrôle :

Insérer l'extrémité de la pige NO GO dans l'embout (Fig 1).

- 1 La pige doit s'arrêter à la moitié de l'embout. Cela indique que l'effondrement minimum a été atteint. En cas de passage intégral de la pige NO GO – abaisser votre cote de sertissage de -0.3/-0.4 mm et recommencer le contrôle jusqu'à atteindre la bonne valeur.



Insérer l'extrémité de la pige GO dans l'embout (Fig 2).

- 2 La pige doit traverser entièrement l'embout sans aucune contrainte mécanique. En cas de blocage de votre pige GO, cela sous entends que votre sertissage est trop prononcé. Recommencer un nouveau sertissage avec une valeur plus haute que la précédente et procéder à un nouveau contrôle.



- 3 Si l'effondrement de l'embout se situe dans la plage recommandée des piges de contrôle DMH alors les assemblages de vos tuyaux sont corrects et l'opération de sertissage est maîtrisée. Vous pouvez poursuivre les sertissages de vos flexibles en utilisant le diamètre de sertissage défini par ce contrôle.

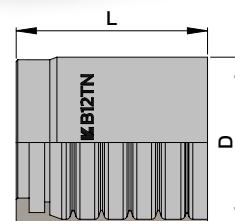
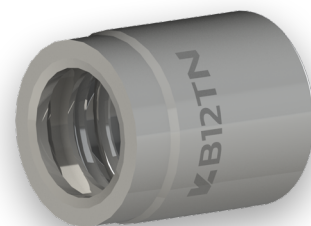
- 4 L'effondrement de l'embout doit être revérifié en cas de changement de lots de tuyaux ou d'embouts.

**A NOTER, QUE CETTE PROCÉDURE N'EST VALABLE QUE POUR LES EMBOUTS À FORMES GÉOMÉTRIQUES DROITES.**

**JUPE R1T - R2T - 2SC / SANS DENUDAGE**



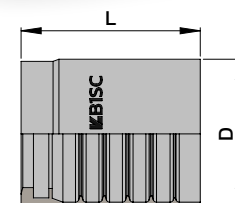
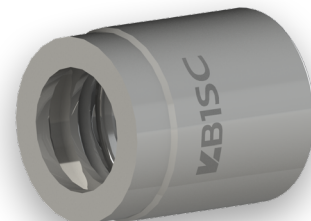
Référence	DN	Inch	Int	D	L
B12T03N	5	3/16"	14,2	21,0	23,0
B12T04N	6	1/4"	15,7	23,0	30,0
B12T05N	8	5/16"	17,3	24,0	30,0
B12T06N	10	3/8"	19,7	26,0	32,0
B12T08N	12	1/2"	22,9	29,0	34,0
B12T10N	16	5/8"	26,2	33,0	37,0
B12T12N	19	3/4"	30,3	37,0	42,0
B12T16N	25	1"	38,8	46,0	51,0
B12T20N	32	1 1/4"	49,6	59,0	59,0
B12T24N	38	1 1/2"	55,8	67,0	67,0
B12T32N	50	2"	68,5	80,0	72,0
B12T40N	63	2 1/2"	83,0	95,0	72,0
B12T48N	76	3"	97,0	110,0	80,0



**JUPE 1SC - 1SN - 2SC - R16 / SANS DENUDAGE**



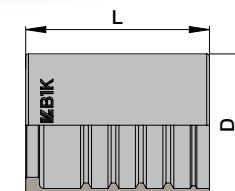
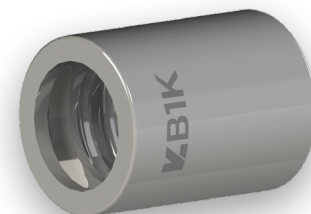
Référence	DN	Inch	Int	D	L
B1SC04	6	1/4"	14,4	20,0	30,0
B1SC05	8	5/16"	16,0	22,0	30,0
B1SC06	10	3/8"	18,2	24,0	32,0
B1SC08	12	1/2"	21,5	28,0	34,0
B1SC10	16	5/8"	25,0	32,0	37,0
B1SC12	19	3/4"	28,6	35,0	42,0
B1SC16	25	1"	36,7	43,0	51,0



**JUPE 1SC - R17 - 1TE - 2TE / SANS DENUDAGE**

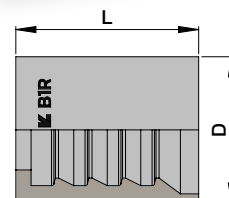
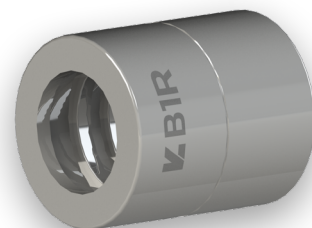


Référence	DN	Inch	Int	D	L
B1K04	6	1/4"	13,8	18,0	30,0
B1K05	8	5/16"	15,1	20,0	30,0
B1K06	10	3/8"	17,8	22,0	32,0
B1K08	12	1/2"	21,1	26,0	34,0
B1K10	16	5/8"	24,1	30,0	37,0
B1K12	19	3/4"	27,9	33,0	42,0
B1K16	25	1"	34,6	41,0	51,0
B1K20	32	1 1/4"	41,7	48,0	57,0
B1K24	38	1 1/2"	-	56,0	66,0
B1K32	50	2"	-	68,0	70,0



### JUPE R1A / AVEC DENUDAGE

Référence	DN	Inch	Int	D	L
B1R03	5	3/16"	10,1	17,0	26,4
B1R04	6	1/4"	13,5	20,0	29,5
B1R05	8	5/16"	14,4	22,0	29,5
B1R06	10	3/8"	16,5	24,0	32,0
B1R08	12	1/2"	20,5	29,0	34,0
B1R10	16	5/8"	23,9	32,0	37,0
B1R12	19	3/4"	27,5	36,0	43,0
B1R16	25	1"	34,3	43,0	50,0
B1R20	32	1 1/4"	42,0	52,0	57,0
B1R24	38	1 1/2"	48,0	57,0	63,0
B1R32	50	2"	60,2	70,0	78,0



Emboutis

Protections

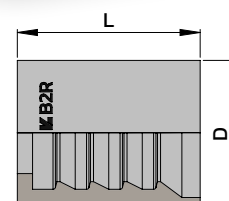
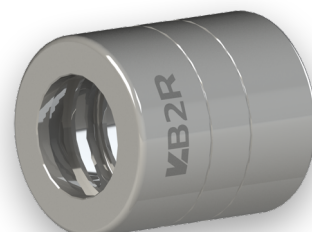
DIN

JIC

ORFS

### JUPE R2A / AVEC DENUDAGE

Référence	DN	Inch	Int	D	L
B2R03	5	3/16"	12,1	20,0	27,0
B2R04	6	1/4"	14,2	21,0	30,0
B2R05	8	5/16"	15,8	24,0	30,0
B2R06	10	3/8"	18,0	26,0	32,0
B2R08	12	1/2"	22,0	30,0	34,0
B2R10	16	5/8"	25,9	34,0	37,0
B2R12	19	3/4"	29,3	38,0	43,0
B2R16	25	1"	36,5	46,0	50,0
B2R20	32	1 1/4"	38,2	56,0	59,0
B2R24	38	1 1/2"	51,9	62,0	63,0
B2R32	50	2"	64,2	75,0	79,0



BSP

GAZ

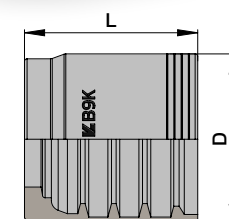
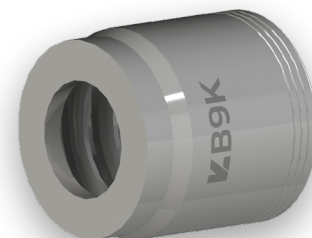
Gratissage

Coupleurs

### JUPE 4SP - 4SH - 4ST / SANS DENUDAGE



Référence	DN	Inch	Int	D	L
B9K06	10	3/8"	21,0	29,0	30,0
B9K08	12	1/2"	24,9	33,0	34,0
B9K10	16	5/8"	28,8	37,0	36,0
B9K12	19	3/4"	32,5	42,0	40,0
B9K16	25	1"	39,9	50,0	55,0
B9K20	32	1 1/4"	49,2	62,2	61,0
B9K24	38	1 1/2"	56,7	70,0	71,0



Vannes  
Composants

Brides

Prises-Pression  
Manomètres

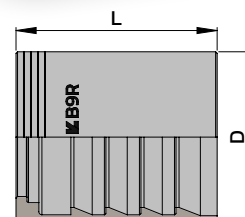
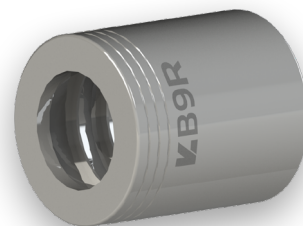
Colliers

Joint

Lavage

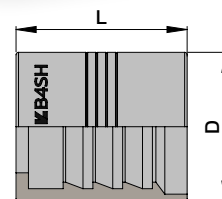
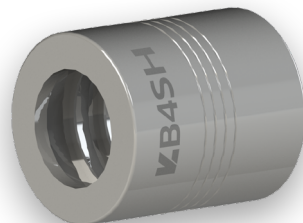
### JUPE R9R - 4SP / AVEC DENUDAGE

Référence	DN	Inch	Int	D	L
B9R04	6	1/4"	15,3	22	30,0
B9R06	10	3/8"	18,3	26	32,0
B9R08	12	1/2"	22,0	30	34,5
B9R10	16	5/8"	26,0	34	40,0
B9R12	19	3/4"	29,3	38	45,2
B9R16	25	1"	36,5	46	60,0
B9R20	32	1"1/4	46,2	56	66,0
B9R24	38	1"1/2	54,0	65	76,5
B9R32	50	2"	67,2	80	80,0



### JUPE 4SH - 4ST / AVEC DENUDAGE

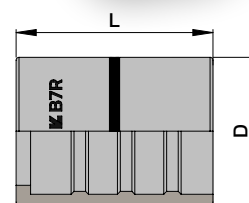
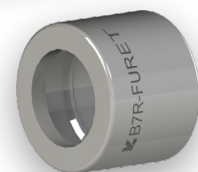
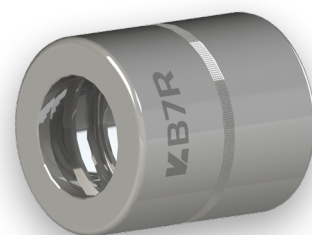
Référence	DN	Inch	Int	D	L
B4SH20	32	1"1/4	43,0	52	66,0
B4SH24	38	1"1/2	51,0	62	76,5
B4SH32	50	2"	-	75	80,0



## JUPE R7 - R8 - SB - R6 - SEWER FURET

Référence	DN	Inch	Int	D	L
<b>B7R02</b>	4	1/8"	9,0	11,5	20
<b>B7R03</b>	5	3/16"	10,6	14,0	30
<b>B7R04</b>	6	1/4"	13,5	17,0	30
<b>B7R05</b>	8	5/16"	15,2	19,0	30
<b>B7R06</b>	10	3/8"	16,8	21,0	30
<b>B7R08</b>	12	1/2"	20,8	25,5	34
<b>B7R10</b>	16	5/8"	24,0	28,5	36
<b>B7R12</b>	19	3/4"	27,6	32,0	42
<b>B7R16</b>	25	1"	34,6	40,0	50
<b>B7R03-FURET</b>	5	3/16"	10,6	14,0	14
<b>B7R04-FURET</b>	6	1/4"	13,5	17,0	13

Juqe pour tuyau DRAIN CLEANER SEWER FURET



Embout

Protections

DIN

JIC

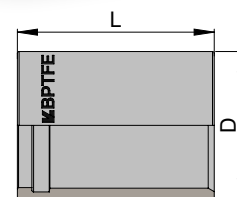
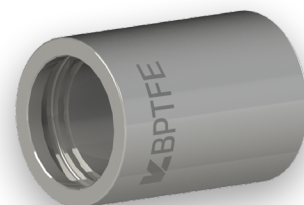
ORFS

BSP

GAZ

## JUPE POUR PTFE LISSE

Référence	DN	Inch	D	L
<b>BPTFE03</b>	5	3/16"	14,0	25,0
<b>BPTFE04</b>	6	1/4"	16,0	26,5
<b>BPTFE05</b>	8	5/16"	17,0	25,0
<b>BPTFE06</b>	10	3/8"	19,0	30,0
<b>BPTFE08</b>	12	1/2"	24,0	32,0
<b>BPTFE10</b>	16	5/8"	25,5	35,0
<b>BPTFE12</b>	19	3/4"	30,5	40,0
<b>BPTFE16</b>	25	1"	37,0	47,0



Graissage

Coupleurs

Vannes Composants

Brides

Prises-Pression Manomètres

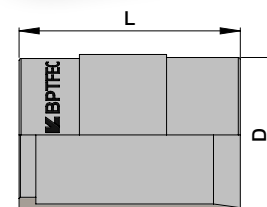
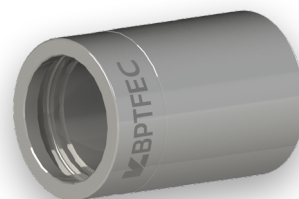
Colliers

Joints

Lavage

## JUPE POUR PTFE CONVOLUTE

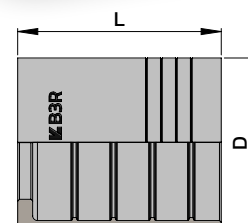
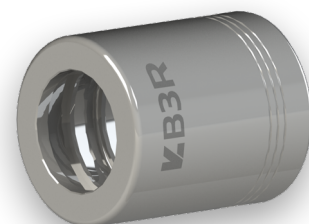
Référence	DN	Inch	D	L
BPTFEC04	6	1/4"	17,8	26,5
BPTFEC06	10	3/8"	20,0	30,5
BPTFEC08	12	1/2"	24,0	33,0
BPTFEC10	16	5/8"	29,0	35,0
BPTFEC12	19	3/4"	31,1	41,0
BPTFEC16	25	1"	38,0	47,0
BPTFEC20	32	1"1/4	49,5	53,0
BPTFEC24	38	1"1/2	55,3	58,5
BPTFEC32	50	2"	69,0	72,0



## JUPE R3 - R4 / SANS DENUDAGE

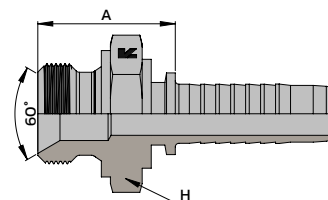
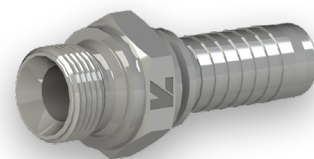


Référence	DN	Inch	Int	D	L
B3R04	6	1/4"	15,3	19,0	29
B3R05	8	5/16"	18,5	22,0	30
B3R06	10	3/8"	20,0	24,0	31
B3R08	12	1/2"	24,9	28,5	34
B3R10	16	5/8"	27,8	32,0	36
B3R12	19	3/4"	32,6	38,0	42
B3R16	25	1"	39,5	46,0	50
B3R20	32	1"1/4	46,0	52,0	57
B3R24	38	1"1/2	55,3	61,0	63
B3R32	50	2"	68,8	76,0	78
B3R40	63	2"1/2	81,8	88,0	67
B3R48	76	3"	91,0	100,0	67



## EMBOUT MALE BSPP 60°

Référence	DN	Inch	F	A	H	PN (bar)
MG0202	4	1/8"	1/8"	22	14	630
MG0204	4	1/8"	1/4"	25,5	19	630
MG0302	5	3/16"	1/8"	21	14	350
MG0304	5	3/16"	1/4"	26	19	415
MG0402	6	1/4"	1/8"	21	14	350
MG0404	6	1/4"	1/4"	27	19	450
MG0406	6	1/4"	3/8"	29	22	450
MG0408	6	1/4"	1/2"	32	27	450
MG0504	8	5/16"	1/4"	27	19	350
MG0506	8	5/16"	3/8"	29	22	350
MG0508	8	5/16"	1/2"	32	27	350
MG0604	10	3/8"	1/4"	27	19	450
MG0606	10	3/8"	3/8"	29	22	450
MG0608	10	3/8"	1/2"	32	27	450
MG0612	10	3/8"	3/4"	34	32	415
MG0806	12	1/2"	3/8"	29	22	415
MG0808	12	1/2"	1/2"	33	27	415
MG0810	12	1/2"	5/8"	35	30	415
MG0812	12	1/2"	3/4"	36	32	415
MG1008	16	5/8"	1/2"	33	27	350
MG1010	16	5/8"	5/8"	35	30	350
MG1012	16	5/8"	3/4"	36	32	350
MG1208	19	3/4"	1/2"	33	27	350
MG1212	19	3/4"	3/4"	37	32	350
MG1216	19	3/4"	1"	40	38	350
MG1612	25	1"	3/4"	36,5	32	280
MG1616	25	1"	1"	40	38	280
MG1620	25	1"	1"1/4	46	50	280
MG2020	32	1"1/4	1"1/4	46	50	210
MG2024	32	1"1/4	1"1/2	46	55	210
MG2420	38	1"1/2	1"1/4	45	50	185
MG2424	38	1"1/2	1"1/2	46	55	185
MG2432	38	1"1/2	2"	53	70	185
MG3232	50	2"	2"	54	70	165
MG4040	63	2"1/2	2"1/2	57	85	-
MG4848	76	3"	3"	60,4	100	-



Embout

Protections

DIN

JIC

ORFS

BSP

GAZ

Graissage

Coupleurs

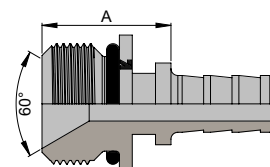
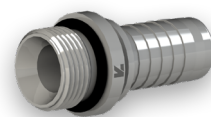
Vannes  
Composants

Brides

## EMBOUT FURET MALE BSPP 60°

Référence	DN	Inch	F	A	H	PN (bar)
MG0302-FURET	5	3/16"	1/8"	11,7	-	345
MG0402-FURET	6	1/4"	1/8"	12,0	-	345
MG0404-FURET	6	1/4"	1/4"	15,0	-	345

Embout pour tuyau DRAIN CLEANER SEWER FURET



Prises-Pression  
Manomètres

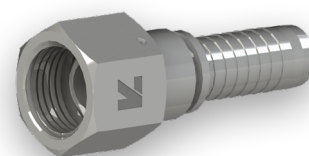
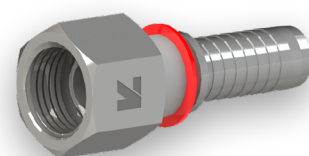
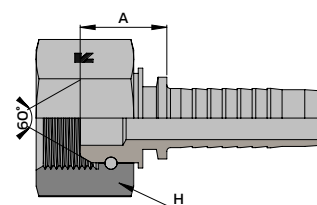
Colliers

Joint

Lavage

**EMBOUT FEMELLE BSPP 60°**

Référence	DN	Inch	F	Type*	A	H	PN (bar)
FDG0202	4	1/8"	1/8"	B	15,5	14	630
FDG0204	4	1/8"	1/4"	B	22,0	19	630
FDG0302	5	3/16"	1/8"	A	15,0	14	350
FDG0304	5	3/16"	1/4"	B	16,0	19	415
FDG0402	6	1/4"	1/8"	A	15,5	14	350
FDG0404	6	1/4"	1/4"	B	18,0	19	450
FDG0406	6	1/4"	3/8"	B	19,0	22	450
FDG0408	6	1/4"	1/2"	B	19,6	27	450
FDG0504	8	5/16"	1/4"	A	18,0	19	350
FDG0506	8	5/16"	3/8"	B	19,1	22	350
FDG0508	8	5/16"	1/2"	B	19,6	27	350
FDG0604	10	3/8"	1/4"	A	18,6	19	450
FDG0606	10	3/8"	3/8"	B	19,6	22	450
FDG0608	10	3/8"	1/2"	B	20,5	27	450
FDG0612	10	3/8"	3/4"	B	23,0	32	415
FDG0806	12	1/2"	3/8"	A	20,8	22	415
FDG0808	12	1/2"	1/2"	B	20,8	27	415
FDG0810	12	1/2"	5/8"	B	20,8	30	415
FDG0812	12	1/2"	3/4"	B	23,3	32	415
FDG1008	16	5/8"	1/2"	A	23,0	27	350
FDG1010	16	5/8"	5/8"	A	23,0	30	350
FDG1012	16	5/8"	3/4"	B	23,3	32	350
FDG1208	19	3/4"	1/2"	A	23,5	27	350
FDG1210	19	3/4"	5/8"	A	24,0	30	350
FDG1212	19	3/4"	3/4"	A	25,5	32	350
FDG1216	19	3/4"	1"	B	26,0	38	350
FDG1612	25	1"	3/4"	A	25,5	32	280
FDG1616	25	1"	1"	A	26,5	38	280
FDG1620	25	1"	1 1/4"	A+OR	29,5	50	280
FDG2020	32	1 1/4"	1 1/4"	A+OR	31,5	50	210
FDG2024	32	1 1/4"	1 1/2"	A+OR	29,8	55	210
FDG2424	38	1 1/2"	1 1/2"	A+OR	29,6	55	185
FDG2432SP	38	1 1/2"	2"	A+OR	32,5	70	185
FDG3232SP	50	2"	2"	A+OR	30,2	70	165
FDG4040SP	63	2 1/2"	2 1/2"	A+OR	46,0	85	-
FDG4848SP	76	3"	3"	A+OR	51,0	100	-

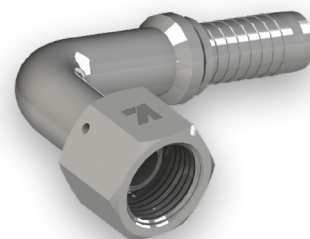

**Type A** : Écrou à jonc

**Type B** : Écrou rapporté


\* Le type d'écrou est susceptible d'évoluer dans le temps

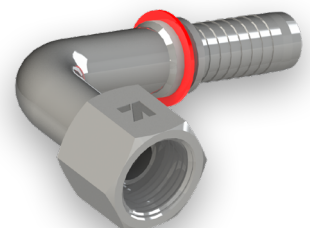
**EMBOUT 90° FEMELLE BSPP 60°**

Référence	DN	Inch	F	Type*	A	B	H	PN (bar)
F90G0302	5	3/16"	1/8"	A	28,0	30,0	14	350
F90G0304	5	3/16"	1/4"	B	29,0	26,5	19	415
F90G0402	6	1/4"	1/8"	A	27,5	30,0	14	350
F90G0404	6	1/4"	1/4"	B	28,0	30,0	19	450
F90G0406	6	1/4"	3/8"	B	28,0	31,0	22	450
F90G0408	6	1/4"	1/2"	B	31,5	32,0	27	450
F90G0504	8	5/16"	1/4"	A	31,0	33,5	19	350
F90G0506	8	5/16"	3/8"	B	31,0	31,0	22	350
F90G0508	8	5/16"	1/2"	B	31,0	33,0	27	350
F90G0604	10	3/8"	1/4"	A	31,5	37,0	19	450
F90G0606	10	3/8"	3/8"	B	33,5	34,0	22	450
F90G0608	10	3/8"	1/2"	B	33,5	39,0	27	450
F90G0806	12	1/2"	3/8"	A	37,5	44,5	22	415
F90G0808	12	1/2"	1/2"	B	39,0	41,0	27	415
F90G0810	12	1/2"	5/8"	B	39,0	45,0	30	415
F90G0812	12	1/2"	3/4"	B	41,0	44,0	32	415
F90G1008	16	5/8"	1/2"	A	49,0	51,5	27	350
F90G1010	16	5/8"	5/8"	A	49,0	54,5	30	350
F90G1012	16	5/8"	3/4"	B	49,0	56,0	32	350
F90G1208	19	3/4"	1/2"	A	53,5	56,0	27	350
F90G1210	19	3/4"	5/8"	A	53,5	56,0	30	350
F90G1212	19	3/4"	3/4"	A	56,5	61,0	32	350
F90G1216	19	3/4"	1"	A	56,5	58,0	38	350
F90G1612	25	1"	3/4"	A	68,5	72,0	32	280
F90G1616	25	1"	1"	A	71,5	75,0	38	280
F90G1620	25	1"	1 1/4"	A+OR	72,5	77,2	50	280
F90G2020	32	1 1/4"	1 1/4"	A+OR	89,3	93,0	50	210
F90G2024	32	1 1/4"	1 1/2"	B	89,3	98,5	55	210
F90G2424	38	1 1/2"	1 1/2"	A+OR	101,6	106,0	55	185
F90G2432SP	38	1 1/2"	2"	A+OR	101,0	118,0	70	185
F90G3232SP	50	2"	2"	A+OR	129,2	125,0	70	165
F90G4040SP	63	2 1/2"	2 1/2"	A+OR	148,0	155,0	85	-
F90G4848SP	76	3"	3"	A+OR	170,4	180,0	100	-

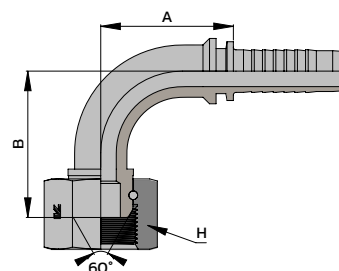
\* Le type d'écrou est susceptible d'évoluer dans le temps



**Type A** : Écrou à jonc

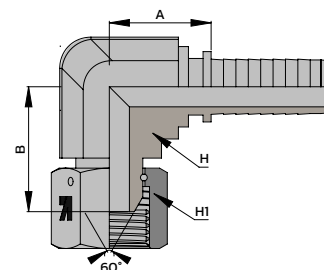
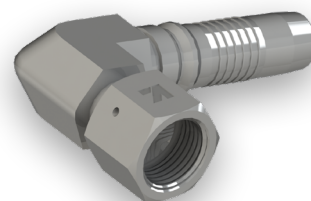


**Type B** : Écrou rapporté



**EMBOUT 90° COMPACT FEMELLE BSPP 60°**

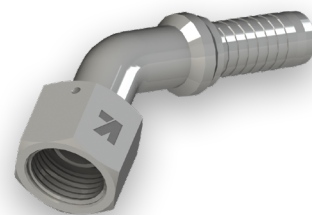
Référence	DN	Inch	F	A	B	H	H1	PN (bar)
F90G0404K	6	1/4"	1/4"	19,0	26,7	14	19	450
F90G0406K	6	1/4"	3/8"	21,5	28,0	19	22	450
F90G0506K	8	5/16"	3/8"	21,5	28,0	19	22	350
F90G0606K	10	3/8"	3/8"	21,5	28,0	19	22	450
F90G0608K	10	3/8"	1/2"	24,0	32,5	22	27	450
F90G0808K	12	1/2"	1/2"	24,0	32,5	22	27	415
F90G1212K	19	3/4"	3/4"	25,0	39,5	27	32	350
F90G1616K	25	1"	1"	32,5	43,5	33	38	280



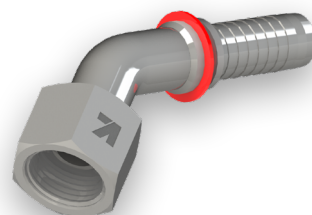
## EMBOUT 45° FEMELLE BSPP 60°

Référence	DN	Inch	F	Type*	A	B	H	PN (bar)
F45G0302	5	3/16"	1/8"	A	40,0	17,0	14	350
F45G0304	5	3/16"	1/4"	B	40,0	17,0	19	415
F45G0402	6	1/4"	1/8"	A	40,0	17,0	14	350
F45G0404	6	1/4"	1/4"	B	35,2	15,0	19	450
F45G0406	6	1/4"	3/8"	B	37,0	15,8	22	450
F45G0408	6	1/4"	1/2"	C	55,0	24,0	27	450
F45G0504	8	5/16"	1/4"	A	37,4	18,0	19	350
F45G0506	8	5/16"	3/8"	B	37,4	16,3	22	350
F45G0508	8	5/16"	1/2"	B	55,0	24,0	27	350
F45G0604	10	3/8"	1/4"	A	54,0	19,0	19	450
F45G0606	10	3/8"	3/8"	B	40,9	17,3	22	450
F45G0608	10	3/8"	1/2"	B	41,9	18,3	27	450
F45G0806	12	1/2"	3/8"	A	49,0	22,0	22	415
F45G0808	12	1/2"	1/2"	B	47,6	19,9	27	415
F45G0810	12	1/2"	5/8"	B	47,6	19,9	30	415
F45G0812	12	1/2"	3/4"	B	47,0	22,0	32	415
F45G1008	16	5/8"	1/2"	A	55,8	24,8	27	350
F45G1010	16	5/8"	5/8"	A	56,8	25,8	30	350
F45G1012	16	5/8"	3/4"	B	59,3	25,3	32	350
F45G1208	19	3/4"	1/2"	A	62,0	28,0	27	350
F45G1212	19	3/4"	3/4"	A	67,8	30,3	32	350
F45G1216	19	3/4"	1"	A	61,5	24,0	38	350
F45G1612	25	1"	3/4"	B	88,0	39,0	32	280
F45G1616	25	1"	1"	A	83,8	37,0	38	280
F45G1620	25	1"	1 1/4"	C	93,0	44,0	50	280
F45G2020	32	1 1/4"	1 1/4"	A+OR	100,8	44,8	50	210
F45G2024	32	1 1/4"	1 1/2"	C	103,0	45,0	55	210
F45G2424	38	1 1/2"	1 1/2"	A+OR	112,2	49,0	55	185
F45G3232SP	50	2"	2"	A+OR	137,0	56,0	70	165

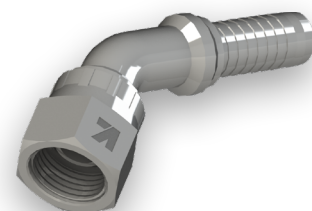
\* Le type d'écrou est susceptible d'évoluer dans le temps



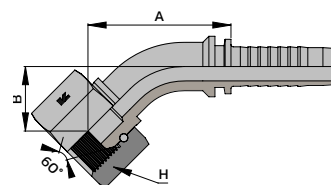
Type A : Écrou à jonc



Type B : Écrou rapporté

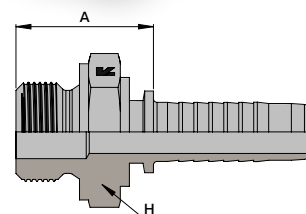
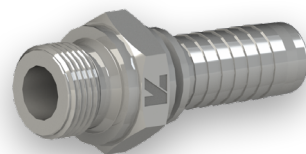


Type C : Écrou préserti



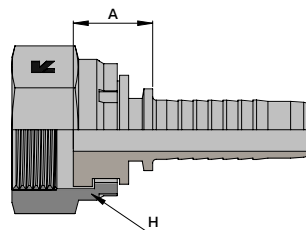
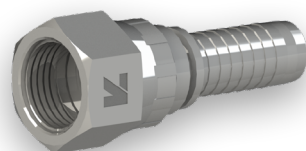
## EMBOUT MALE BSPP FOND PLAT

Référence	DN	Inch	F	A	H	PN (bar)
MGSP0404	6	1/4"	1/4"	27,0	19	450
MGSP0506	8	5/16"	3/8"	29,0	22	350
MGSP0606	10	3/8"	3/8"	28,5	22	450
MGSP0608	10	3/8"	1/2"	32,0	27	450
MGSP0808	12	1/2"	1/2"	32,0	27	415
MGSP1012	16	5/8"	3/4"	36,0	32	350
MGSP1212	19	3/4"	3/4"	37,0	32	350
MGSP1216	19	3/4"	1"	40,0	38	350
MGSP1616	25	1"	1"	39,5	38	280
MGSP2020	32	1 1/4"	1 1/4"	46,0	50	210



## EMBOUT FEMELLE BSPP FOND PLAT

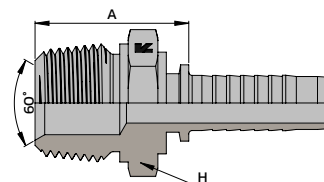
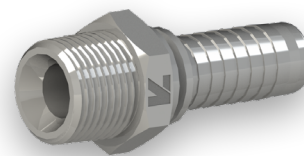
Référence	DN	Inch	F	A	H	PN (bar)
FDGSP0404	6	1/4"	1/4"	14,0	19	450
FDGSP0406	6	1/4"	3/8"	15,0	22	450
FDGSP0506	8	5/16"	3/8"	16,0	22	350
FDGSP0606	10	3/8"	3/8"	16,0	22	450
FDGSP0608	10	3/8"	1/2"	17,0	27	450
FDGSP0806	12	1/2"	3/8"	18,8	22	415
FDGSP0808	12	1/2"	1/2"	17,0	27	415
FDGSP0810	12	1/2"	5/8"	17,0	28	415
FDGSP0812	12	1/2"	3/4"	19,0	32	415
FDGSP1008*	16	5/8"	1/2"	18,5	27	350
FDGSP1010	16	5/8"	5/8"	21,5	30	350
FDGSP1012	16	5/8"	3/4"	20,0	32	350
FDGSP1212	19	3/4"	3/4"	21,0	32	350
FDGSP1216	19	3/4"	1"	22,0	38	350
FDGSP1616	25	1"	1"	23,0	38	280
FDGSP2020	32	1 1/4"	1 1/4"	26,0	50	210



\* Ecou preserti

**EMBOUT MALE BSPT**

Référence	DN	Inch	F	A	H	PN (bar)
MGK0302	5	3/16"	1/8"	20,0	12	350
MGK0304	5	3/16"	1/4"	26,5	15	415
MGK0402	6	1/4"	1/8"	22,5	12	350
MGK0404	6	1/4"	1/4"	27,0	14	450
MGK0406	6	1/4"	3/8"	28,0	19	450
MGK0408	6	1/4"	1/2"	33,5	22	350
MGK0504	8	5/16"	1/4"	27,0	14	350
MGK0506	8	5/16"	3/8"	27,5	19	350
MGK0508	8	5/16"	1/2"	33,5	22	350
MGK0604	10	3/8"	1/4"	27,0	17	450
MGK0606	10	3/8"	3/8"	27,5	19	450
MGK0608	10	3/8"	1/2"	33,5	22	415
MGK0806	12	1/2"	3/8"	28,5	19	415
MGK0808	12	1/2"	1/2"	34,0	22	415
MGK0812	12	1/2"	3/4"	36,0	27	350
MGK1008	16	5/8"	1/2"	34,5	22	350
MGK1012	16	5/8"	3/4"	36,5	27	350
MGK1212	19	3/4"	3/4"	36,5	27	280
MGK1216	19	3/4"	1"	44,5	36	280
MGK1616	25	1"	1"	44,5	36	210
MGK1620	25	1"	1"1/4"	45,3	46	210
MGK2020	32	1"1/4"	1"1/4"	46,3	46	185
MGK2024	32	1"1/4"	1"1/2"	47,0	50	185
MGK2424	38	1"1/2"	1"1/2"	47,1	50	185
MGK3232	50	2"	2"	57,0	65	165



Embouts

Protections

DIN

JIC

ORFS

BSP

GAZ

Graissage

Coupleurs

 Vannes  
Composants

Brides

 Prises-Pression  
Manomètres

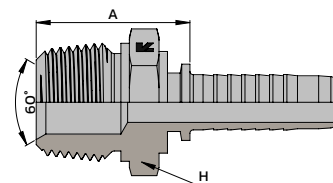
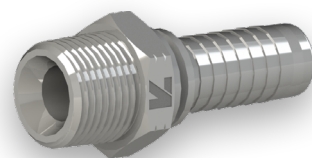
Colliers

Joints

Lavage

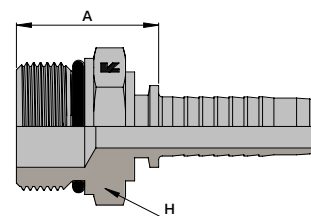
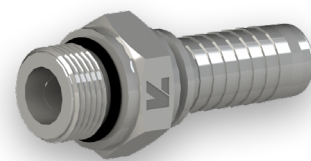
## EMBOUT MALE NPT

Référence	DN	Inch	F	A	H	PN (bar)
MNPT0202	4	1/8"	1/8"	-	-	630
MNPT0302	5	3/16"	1/8"	22,0	12	350
MNPT0304	5	3/16"	1/4"	22,0	15	415
MNPT0402	6	1/4"	1/8"	22,0	12	350
MNPT0404	6	1/4"	1/4"	27,0	14	450
MNPT0406	6	1/4"	3/8"	28,0	19	450
MNPT0504	8	5/16"	1/4"	27,0	14	350
MNPT0506	8	5/16"	3/8"	28,0	19	350
MNPT0508	8	5/16"	1/2"	33,9	22	415
MNPT0604	10	3/8"	1/4"	28,0	15	350
MNPT0606	10	3/8"	3/8"	28,0	19	450
MNPT0608	10	3/8"	1/2"	34,0	22	415
MNPT0806	12	1/2"	3/8"	28,0	19	415
MNPT0808	12	1/2"	1/2"	35,0	22	415
MNPT0812	12	1/2"	3/4"	34,0	27	350
MNPT1008	16	5/8"	1/2"	34,0	22	350
MNPT1012	16	5/8"	3/4"	37,0	27	350
MNPT1212	19	3/4"	3/4"	37,0	27	350
MNPT1216	19	3/4"	1"	45,0	36	280
MNPT1616	25	1"	1"	46,1	36	280
MNPT1620	25	1"	1"1/4	46,0	46	210
MNPT2020	32	1"1/4	1"1/4	46,0	46	210
MNPT2024	32	1"1/4	1"1/2	47,5	50	185
MNPT2424	38	1"1/2	1"1/2	47,6	50	185
MNPT3232	50	2"	2"	57,0	65	165



## EMBOUT MALE SAE

Référence	DN	Inch	F	A	H	PN (bar)
<b>MSO404</b>	6	1/4"	7/16" UNF	24,0	14	450
<b>MSO405</b>	6	1/4"	1/2" UNF	24,0	17	450
<b>MSO406</b>	6	1/4"	9/16" UNF	25,5	17	450
<b>MSO606</b>	10	3/8"	9/16" UNF	25,6	17	450
<b>MSO608</b>	10	3/8"	3/4" UNF	28,6	22	415
<b>MSO808</b>	12	1/2"	3/4" UNF	31,0	22	415
<b>MSO810</b>	12	1/2"	7/8" UNF	35,0	27	350
<b>MS1012</b>	16	5/8"	1"1/16 UN	39,0	32	350
<b>MS1212</b>	19	3/4"	1"1/16 UN	39,5	32	350
<b>MS1216</b>	19	3/4"	1"5/16 UN	40,0	38	280
<b>MS1616</b>	25	1"	1"5/16 UN	41,0	38	280
<b>MS2020</b>	32	1"1/4"	1"5/8 UN	44,5	46	210



Embout

Protections

DIN

JIC

ORFS

BSP

GAZ

Graissage

Coupleurs

Vannes  
Composants

Brides

Prises-Pression  
Manomètres

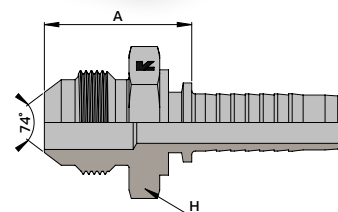
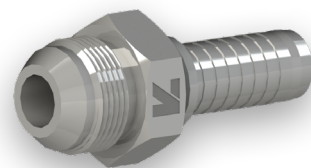
Colliers

Joint

Lavage

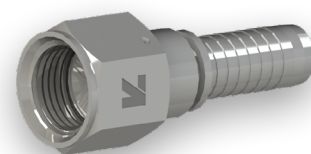
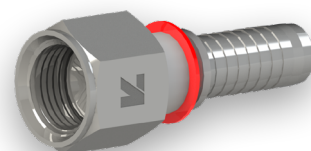
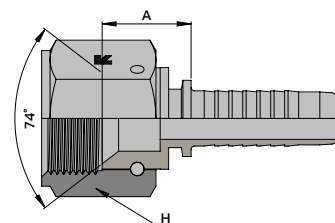
**EMBOUT MALE JIC 74°**

Référence	DN	Inch	F	A	H	PN (bar)
MJ0304	5	3/16"	7/16" UNF	27,0	12	415
MJ0305	5	3/16"	1/2" UNF	27,0	14	415
MJ0404	6	1/4"	7/16" UNF	27,0	12	450
MJ0405	6	1/4"	1/2" UNF	27,0	14	450
MJ0406	6	1/4"	9/16" UNF	28,0	17	450
MJ0505	8	5/16"	1/2" UNF	27,0	14	350
MJ0506	8	5/16"	9/16" UNF	28,0	17	350
MJ0507	8	5/16"	5/8" UNF	29,5	17	350
MJ0508	8	5/16"	3/4" UNF	29,5	19	350
MJ0606	10	3/8"	9/16" UNF	28,0	17	450
MJ0607	10	3/8"	5/8" UNF	29,5	17	350
MJ0608	10	3/8"	3/4" UNF	30,5	19	415
MJ0610	10	3/8"	7/8" UNF	34,5	24	350
MJ0808	12	1/2"	3/4" UNF	31,0	19	415
MJ0810	12	1/2"	7/8" UNF	35,0	24	350
MJ0812	12	1/2"	1"1/16 UN	39,5	27	350
MJ1010	16	5/8"	7/8" UNF	35,0	24	350
MJ1012	16	5/8"	1"1/16 UN	39,5	27	350
MJ1212	19	3/4"	1"1/16 UN	40,5	27	350
MJ1214	19	3/4"	1"3/16 UN	41,5	32	280
MJ1216	19	3/4"	1"5/16 UN	41,5	34	280
MJ1612	25	1"	1"1/16 UN	41,5	32	280
MJ1616	25	1"	1"5/16 UN	42,5	34	280
MJ1620	25	1"	1"5/8 UN	45,5	42	280
MJ2020	32	1"1/4"	1"5/8 UN	45,5	42	210
MJ2024	32	1"1/4"	1"7/8 UN	52,5	50	140
MJ2424	38	1"1/2"	1"7/8 UN	52,6	50	140
MJ3232	50	2"	2"1/2 UN	58,0	65	105



**EMBOUT FEMELLE JIC 74°**

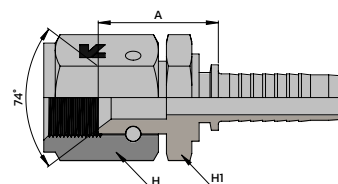
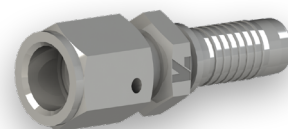
Référence	DN	Inch	F	Type*	A	H	PN (bar)
FDJ0304	5	3/16"	7/16" UNF	B	14,1	14	350
FDJ0305	5	3/16"	1/2" UNF	B	15,0	17	350
FDJ0404	6	1/4"	7/16" UNF	A	15,5	14	350
FDJ0405	6	1/4"	1/2" UNF	B	16,0	17	350
FDJ0406	6	1/4"	9/16" UNF	B	16,0	19	250
FDJ0504	8	5/16"	7/16" UNF	A	16,0	14	350
FDJ0505	8	5/16"	1/2" UNF	A	16,0	17	350
FDJ0506	8	5/16"	9/16" UNF	A	16,0	19	250
FDJ0507	8	5/16"	5/8" UNF	A	16,0	22	250
FDJ0508	8	5/16"	3/4" UNF	B	17,0	22	250
FDJ0606	10	3/8"	9/16" UNF	A	16,0	19	250
FDJ0607	10	3/8"	5/8" UNF	A	16,0	22	250
FDJ0608	10	3/8"	3/4" UNF	B	18,0	22	250
FDJ0610	10	3/8"	7/8" UNF	B	19,5	27	200
FDJ0808	12	1/2"	3/4" UNF	A	17,8	22	250
FDJ0810	12	1/2"	7/8" UNF	B	19,8	27	200
FDJ0812	12	1/2"	1"1/16 UN	B	21,7	32	200
FDJ1010	16	5/8"	7/8" UNF	A	20,0	27	200
FDJ1012	16	5/8"	1"1/16 UN	B	21,8	32	200
FDJ1210	19	3/4"	7/8" UNF	A	19,5	27	200
FDJ1212	19	3/4"	1"1/16 UN	A	22,0	32	200
FDJ1214	19	3/4"	1"3/16 UN	B	22,5	36	160
FDJ1216	19	3/4"	1"5/16 UN	B	22,0	41	160
FDJ1612	25	1"	1"1/16 UN	A	23,0	32	200
FDJ1616	25	1"	1"5/16 UN	A	23,2	41	160
FDJ1620	25	1"	1"5/8 UN	A	27,7	50	125
FDJ2020	32	1"1/4	1"5/8 UN	A	28,5	50	125
FDJ2024	32	1"1/4	1"7/8 UN	B	24,8	60	100
FDJ2424	38	1"1/2	1"7/8 UN	A	30,5	60	100
FDJ3232	50	2"	2"1/2 UN	A	33,4	75	80


**Type A** : Écrou à jonc

**Type B** : Écrou rapporté


\* Le type d'écrou est susceptible d'évoluer dans le temps

**EMBOUT FEMELLE JIC 74° / DOUBLE HEXAGONE**

Référence	DN	Inch	F	A	H	H1	PN (bar)
FDJO404GIR	6	1/4"	7/16" UNF	23,5	14	14	350
FDJO405GIR	6	1/4"	1/2" UNF	24,0	17	14	350
FDJO406GIR	6	1/4"	9/16" UNF	25,7	19	17	250
FDJO505GIR	8	5/16"	1/2" UNF	25,0	17	17	350
FDJO506GIR	8	5/16"	9/16" UNF	25,2	19	17	250
FDJO507GIR45*	8	5/16"	5/8" UNF	25,2	22	17	250
FDJO605GIR	10	3/8"	1/2" UNF	25,2	17	17	250
FDJO606GIR	10	3/8"	9/16" UNF	25,2	19	17	250
FDJO608GIR	10	3/8"	3/4" UNF	27,3	22	19	250
FDJO610GIR	10	3/8"	7/8" UNF	28,5	27	22	200
FDJO612GIR	10	3/8"	1"1/16 UN	33,5	32	27	200
FDJO806GIR	12	1/2"	9/16" UNF	23,5	19	22	250
FDJO808GIR	12	1/2"	3/4" UNF	27,8	22	22	250
FDJO810GIR	12	1/2"	7/8" UNF	29,5	27	22	200
FDJO812GIR	12	1/2"	1"1/16 UN	34,0	32	27	200
FDJO816GIR	12	1/2"	1"5/16 UN	36,0	41	32	160
FDJ1010GIR	16	5/8"	7/8" UNF	29,5	27	24	200
FDJ1012GIR	16	5/8"	1"1/16 UN	34,0	32	27	200
FDJ1014GIR	16	5/8"	1"3/16 UN	32,5	36	32	200
FDJ1210GIR	19	3/4"	7/8" UNF	35,3	27	27	200
FDJ1212GIR	19	3/4"	1"1/16 UN	34,0	32	27	200
FDJ1214GIR	19	3/4"	1"3/16 UN	31,0	36	30	160
FDJ1216GIR	19	3/4"	1"5/16 UN	36,0	41	32	160
FDJ1612GIR	25	1"	1"1/16 UN	38,0	32	32	200
FDJ1614GIR	25	1"	1"3/16 UN	36,1	36	32	160
FDJ1616GIR	25	1"	1"5/16 UN	36,0	41	32	160
FDJ1620GIR	25	1"	1"5/8 UN	41,5	50	41	125
FDJ2020GIR	32	1"1/4	1"5/8 UN	42,5	50	41	125

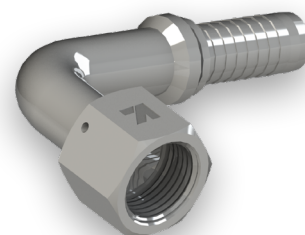


\* Cône 90° au lieu de 74°

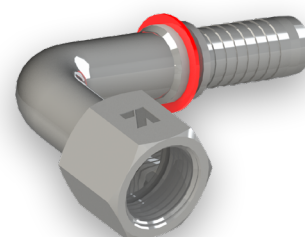
**EMBOUT 90° FEMELLE JIC 74°**

Référence	DN	Inch	F	Type*	A	B	H	PN (bar)
F90J0304	5	3/16"	7/16" UNF	A	29,0	26,0	14	350
F90J0305	5	3/16"	1/2" UNF	A	23,0	27,0	17	350
F90J0404	6	1/4"	7/16" UNF	A	28,0	32,0	14	350
F90J0405	6	1/4"	1/2" UNF	A	28,0	32,0	17	350
F90J0406	6	1/4"	9/16" UNF	B	28,0	27,5	19	250
F90J0505	8	5/16"	1/2" UNF	A	31,0	32,0	17	350
F90J0506	8	5/16"	9/16" UNF	A	31,0	32,5	19	250
F90J0507	8	5/16"	5/8" UNF	A	31,5	32,5	22	250
F90J0508	8	5/16"	3/4" UNF	B	31,0	31,0	22	250
F90J0606	10	3/8"	9/16" UNF	A	32,4	35,3	19	250
F90J0607	10	3/8"	5/8" UNF	A	33,0	35,5	22	250
F90J0608	10	3/8"	3/4" UNF	B	33,9	32,5	22	250
F90J0610	10	3/8"	7/8" UNF	B	34,0	34,3	27	200
F90J0808	12	1/2"	3/4" UNF	A	38,0	44,5	22	250
F90J0810	12	1/2"	7/8" UNF	B	40,8	39,5	27	200
F90J0812	12	1/2"	1"1/16 UN	B	40,8	42,5	32	200
F90J1010	16	5/8"	7/8" UNF	A	48,0	52,0	27	200
F90J1012	16	5/8"	1"1/16 UN	B	49,9	50,5	32	200
F90J1212	19	3/4"	1"1/16 UN	A	56,5	59,5	32	200
F90J1214	19	3/4"	1"3/16 UN	B	56,5	50,5	36	160
F90J1216	19	3/4"	1"5/16 UN	B	56,5	50,0	41	160
F90J1612	25	1"	1"1/16 UN	A	69,0	80,0	32	200
F90J1616	25	1"	1"5/16 UN	A	72,8	72,8	41	160
F90J1620	25	1"	1"5/8 UN	B	72,5	78,5	50	125
F90J2020	32	1"1/4	1"5/8 UN	A	87,8	90,6	50	125
F90J2024	32	1"1/4	1"7/8 UN	B	81,8	76,4	60	100
F90J2424	38	1"1/2	1"7/8 UN	A	103,1	107,0	60	100
F90J3232SP	50	2"	2"1/2 UN	A	129,2	127,0	75	80

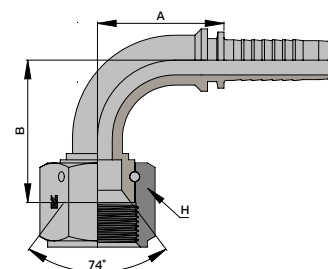
\* Le type d'écrou est susceptible d'évoluer dans le temps



Type A : Écrou à jonc



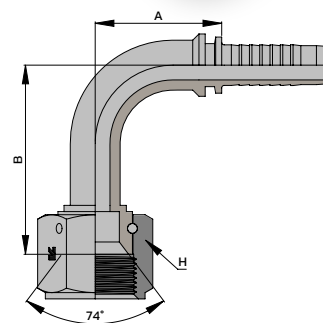
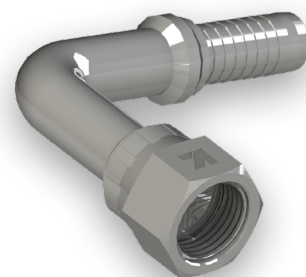
Type B : Écrou rapporté



## EMBOUT 90° FEMELLE JIC 74° HAUTEUR SPECIFIQUE

Référence	DN	Inch	F	A	B	H	PN (bar)
F90J0404-H45	6	1/4"	7/16" UNF	28,5	45,0	17	350
F90J0404-H61	6	1/4"	7/16" UNF	30,0	61,5	14	350
F90J0405-H45	6	1/4"	1/2" UNF	28,5	45,0	17	350
F90J0406-H55	6	1/4"	9/16" UNF	29,5	55,0	19	250
F90J0606-H55	10	3/8"	9/16" UNF	35,5	55,0	19	250
F90J0608-H62	10	3/8"	3/4" UNF	36,5	61,5	22	250
F90J0808-H62	12	1/2"	3/4" UNF	40,5	61,5	22	250
F90J0810-H65	12	1/2"	7/8" UNF	45,0	65,0	27	200
F90J1010-H65	16	5/8"	7/8" UNF	48,0	65,0	27	200
F90J1212-H94	19	3/4"	1"1/16 UN	62,0	94,5	32	200
F90J1616-H110	25	1"	1"5/16 UN	77,0	110,0	41	160

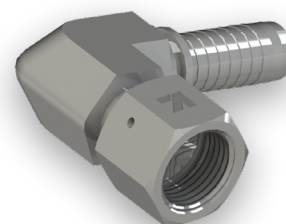
\* Le type d'écrou est susceptible d'évoluer dans le temps



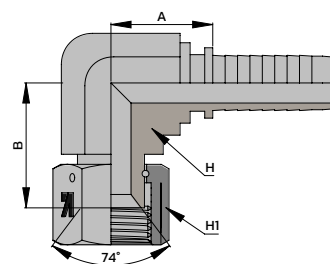
## EMBOUT 90° COMPACT FEMELLE JIC 74°

Référence	DN	Inch	F	A	B	H	H1	PN (bar)
F90J0404K	6	1/4"	7/16" UNF	16,0	18,0	11	14	350
F90J0405K	6	1/4"	1/2" UNF	17,5	18,5	14	17	250
F90J0406K	6	1/4"	9/16" UNF	17,5	22,5	14	19	250
F90J0506K	8	5/16"	9/16" UNF	20,0	22,5	14	19	250
F90J0606K	10	3/8"	9/16" UNF	20,0	22,5	19	19	250
F90J0608K	10	3/8"	3/4" UNF	21,0	25,0	19	22	250
F90J0808K	12	1/2"	3/4" UNF	24,0	28,0	22	22	250
F90J0810K	12	1/2"	7/8" UNF	23,5	28,5	22	27	250
F90J1212K	19	3/4"	1"1/16 UN	27,5	31,0	27	32	200
F90J1616K	25	1"	1"5/16 UN	32,5	41,5	33	41	160

\* Le type d'écrou est susceptible d'évoluer dans le temps



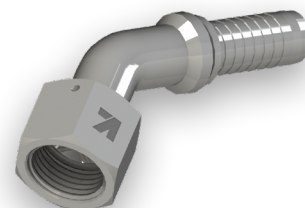
Type A : Écrou à jonc



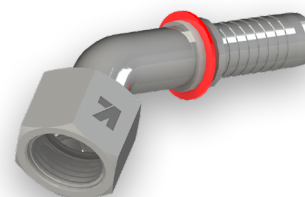
**EMBOUT 45° FEMELLE JIC 74°**

Référence	DN	Inch	F	Type*	A	B	H	PN (bar)
F45J0304	5	3/16"	7/16" UNF	C	38,0	15,0	15	350
F45J0305	5	3/16"	1/2" UNF	C	40,0	17,0	17	350
F45J0404	6	1/4"	7/16" UNF	A	37,0	17,5	14	350
F45J0405	6	1/4"	1/2" UNF	A	37,0	17,5	17	350
F45J0406	6	1/4"	9/16" UNF	B	34,7	14,2	19	250
F45J0505	8	5/16"	1/2" UNF	A	38,6	18,0	17	350
F45J0506	8	5/16"	9/16" UNF	A	38,6	18,0	19	250
F45J0507	8	5/16"	5/8" UNF	C	50,0	19,0	22	250
F45J0508	8	5/16"	3/4" UNF	B	38,0	16,0	22	250
F45J0606	10	3/8"	9/16" UNF	A	40,8	18,2	19	250
F45J0607	10	3/8"	5/8" UNF	C	41,0	18,2	22	250
F45J0608	10	3/8"	3/4" UNF	B	39,6	16,0	22	250
F45J0610	10	3/8"	7/8" UNF	B	56,0	21,0	27	200
F45J0808	12	1/2"	3/4" UNF	A	48,5	21,6	22	200
F45J0810	12	1/2"	7/8" UNF	B	51,8	18,3	27	200
F45J0812	12	1/2"	1"1/16 UN	B	64,0	22,0	32	200
F45J1010	16	5/8"	7/8" UNF	A	56,8	26,0	27	200
F45J1012	16	5/8"	1"1/16 UN	B	57,5	24,6	32	200
F45J1016	16	5/8"	1"5/16 UN	B	58,0	24,0	41	200
F45J1212	19	3/4"	1"1/16 UN	A	66,0	28,5	32	200
F45J1214	19	3/4"	1"3/16 UN	B	63,0	29,0	36	160
F45J1216	19	3/4"	1"5/16 UN	B	61,5	24,0	41	160
F45J1612	25	1"	1"1/16 UN	A	79,1	35,0	32	200
F45J1616	25	1"	1"5/16 UN	A	81,3	34,2	41	160
F45J1620	25	1"	1"5/8 UN	A	85,0	38,5	50	125
F45J2020	32	1"1/4	1"5/8 UN	A	98,8	43,0	50	125
F45J2024	32	1"1/4	1"7/8 UN	C	103,0	45,0	55	100
F45J2424	38	1"1/2	1"7/8 UN	A	113,3	49,6	60	100
F45J3232SP	50	2"	2"1/2 UN	A	236,0	65,5	70	80

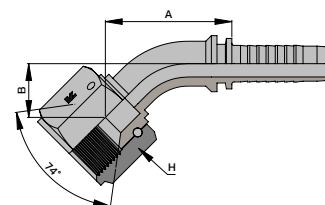
\* Le type d'écrou est susceptible d'évoluer dans le temps



**Type A** : Écrou à jonc



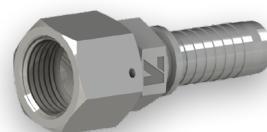
**Type B** : Écrou rapporté



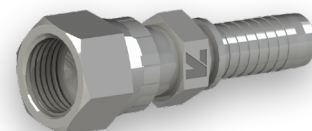
**EMBOUT FEMELLE KOMATSU METRIQUE 60°**

Référence	DN	Inch	F	Type*	A	H	H1	PN (bar)
<b>FDK0414</b>	6	1/4"	M14X150	C	24,2	17	19	350
<b>FDK0416</b>	6	1/4"	M16X150	A	24,2	19	22	280
<b>FDK0516</b>	8	5/16"	M16X150	C	24,2	19	22	280
<b>FDK0614</b>	10	3/8"	M14X150	A	24,2	17	19	280
<b>FDK0616</b>	10	3/8"	M16X150	C	24,2	19	22	280
<b>FDK0618</b>	10	3/8"	M18X150	C	25,8	24	24	280
<b>FDK0818</b>	12	1/2"	M18X150	C	26,3	24	24	280
<b>FDK0820</b>	12	1/2"	M20X150	C	29,0	27	27	200
<b>FDK0822</b>	12	1/2"	M22X150	C	29,0	27	27	200
<b>FDK0824</b>	12	1/2"	M24X150	C	32,0	32	32	200
<b>FDK1022</b>	16	5/8"	M22X150	C	29,0	27	27	200
<b>FDK1024</b>	16	5/8"	M24X150	C	32,5	32	32	200
<b>FDK1230</b>	19	3/4"	M30X150	C	32,5	36	36	160
<b>FDK1633</b>	25	1"	M33X150	C	34,6	41	41	160
<b>FDK2036</b>	32	1"1/4	M36X150	C	37,5	46	46	125
<b>FDK2442</b>	38	1"1/2	M42X150	C	36,1	50	50	100

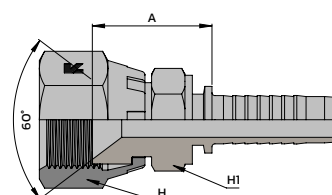
\* Le type d'écrou est susceptible d'évoluer dans le temps



**Type A** : Écrou à jonc



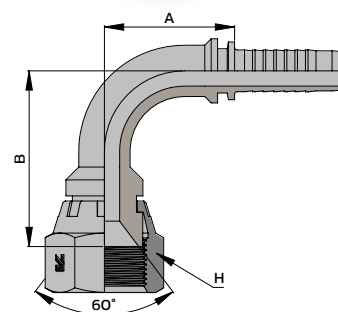
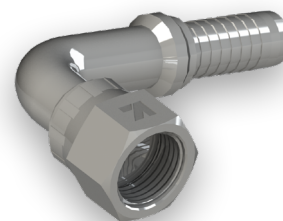
**Type C** : Écrou préserti



## EMBOUT 90° FEMELLE KOMATSU METRIQUE 60°

Référence	DN	Inch	F	A	B	H	PN (bar)
F90K0414	6	1/4"	M14X150	23,0	27,0	19	350
F90K0416	6	1/4"	M16X150	23,0	27,0	22	250
F90K0516	8	5/16"	M16X150	31,5	32,0	22	250
F90K0614	10	3/8"	M14X150	33,0	35,0	19	250
F90K0616	10	3/8"	M16X150	33,0	35,0	22	250
F90K0618	10	3/8"	M18X150	33,0	36,5	24	250
F90K0818	12	1/2"	M18X150	39,0	41,0	24	250
F90K0820	12	1/2"	M20X150	39,0	43,5	27	200
F90K0822	12	1/2"	M22X150	39,0	43,5	27	200
F90K0824	12	1/2"	M24X150	39,0	50,0	32	200
F90K1022	16	5/8"	M22X150	49,0	50,0	27	200
F90K1024	16	5/8"	M24X150	49,0	55,0	32	200
F90K1230	19	3/4"	M30X150	53,5	62,5	36	160

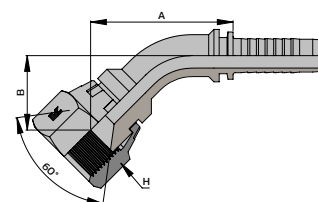
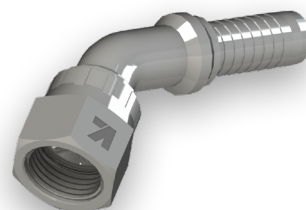
\* Le type d'écrou est susceptible d'évoluer dans le temps



## EMBOUT 45° FEMELLE KOMATSU METRIQUE 60°

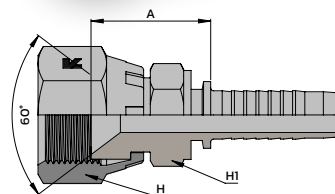
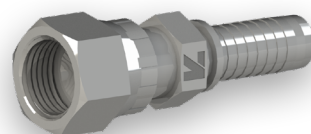
Référence	DN	Inch	F	A	B	H	PN (bar)
F45K0414	6	1/4"	M14X150	40,0	17,0	19	350
F45K0416	6	1/4"	M16X150	40,0	17,0	22	250
F45K0516	8	5/16"	M16X150	49,5	18,5	22	250
F45K0614	10	3/8"	M14X150	53,0	18,0	19	250
F45K0616	10	3/8"	M16X150	53,0	18,0	22	250
F45K0618	10	3/8"	M18X150	54,0	19,0	24	250
F45K0818	12	1/2"	M18X150	62,0	20,0	24	250
F45K0820	12	1/2"	M20X150	63,0	22,0	27	200
F45K0822	12	1/2"	M22X150	63,0	22,0	27	200
F45K0824	12	1/2"	M24X150	64,0	22,0	32	200
F45K1022	16	5/8"	M22X150	60,0	22,0	27	200
F45K1024	16	5/8"	M24X150	63,0	25,0	32	200
F45K1230	19	3/4"	M30X150	63,0	29,0	36	160
F45K1633	25	1"	M33X150	88,5	39,5	41	160

\* Le type d'écrou est susceptible d'évoluer dans le temps



## EMBOUT FEMELLE TOYOTA BSPP 60°

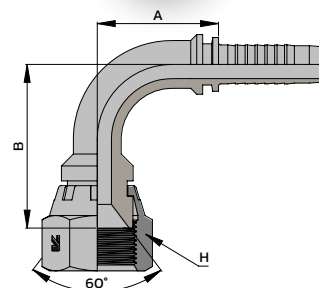
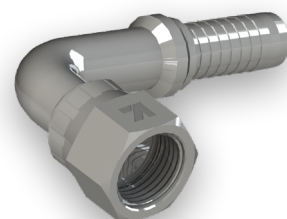
Référence	DN	Inch	F	Type*	A	H	H1	PN (bar)
FDT0404	6	1/4"	1/4"	C	23,0	17	19	350
FDT0504	8	5/16"	1/4"	C	22,0	17	19	280
FDT0506	8	5/16"	3/8"	C	22,0	17	22	280
FDT0606	10	3/8"	3/8"	A	24,0	19	22	280
FDT0808	12	1/2"	1/2"	C	27,5	22	27	200
FDT1212	19	3/4"	3/4"	C	30,5	27	32	200
FDT1616	25	1"	1"	C	33,0	32	38	160
FDT2020	32	1 1/4"	1 1/4"	C	37,0	41	50	125
FDT2424	38	1 1/2"	1 1/2"	C	39,5	50	55	100



\* Le type d'écrou est susceptible d'évoluer dans le temps

## EMBOUT 90° FEMELLE TOYOTA BSPP 60°

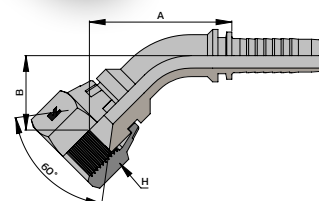
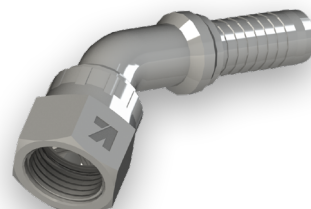
Référence	DN	Inch	F	A	B	H	PN (bar)
F90T0404	6	1/4"	1/4"	23,0	26,0	19	350
F90T0606	10	3/8"	3/8"	33,0	34,5	22	280
F90T0808	12	1/2"	1/2"	39,0	41,0	27	200
F90T1212	20	3/4"	3/4"	53,5	54,5	32	200
F90T1616	25	1"	1"	73,0	68,0	38	160



\* Le type d'écrou est susceptible d'évoluer dans le temps

## EMBOUT 45° FEMELLE TOYOTA BSPP 60°

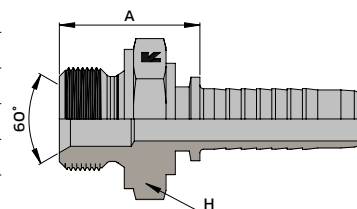
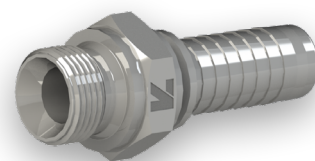
Référence	DN	Inch	F	A	B	H	PN (bar)
F45T0404	6	1/4"	1/4"	40,0	14,0	19	350
F45T0606	10	3/8"	3/8"	55,0	16,5	22	280
F45T0808	12	1/2"	1/2"	65,0	19,0	27	200
F45T1212	19	3/4"	3/4"	63,0	24,5	32	200
F45T1616	25	1"	1"	90,0	37,0	38	160



\* Le type d'écrou est susceptible d'évoluer dans le temps

**EMBOUT MALE METRIQUE 60°**

Référence	DN	Inch	F	A	H	PN (bar)
MMO310	5	3/16"	M10X100	21,5	14	400
MMO312	5	3/16"	M12X150	24,5	17	400
MMO410	6	1/4"	M10X100	20,5	14	400
MMO412	6	1/4"	M12X150	25,5	17	400
MMO414	6	1/4"	M14X150	27,0	19	400
MMO416	6	1/4"	M16X150	28,5	22	400
MMO418	6	1/4"	M18X150	29,0	24	400
MMO514	8	5/16"	M14X150	27,0	19	350
MMO516	8	5/16"	M16X150	28,5	22	350
MMO518	8	5/16"	M18X150	29,0	24	350
MMO614	10	3/8"	M14X150	27,0	19	400
MMO616	10	3/8"	M16X150	29,0	22	400
MMO618	10	3/8"	M18X150	28,5	24	400
MMO620	10	3/8"	M20X150	32,0	27	350
MMO622	10	3/8"	M22X150	32,0	27	350
MMO818	12	1/2"	M18X150	29,0	24	400
MMO820	12	1/2"	M20X150	33,0	27	350
MMO822	12	1/2"	M22X150	33,0	27	350
MM1026	16	5/8"	M26X150	36,0	32	315
MM1226	19	3/4"	M26X150	37,0	32	315
MM1230	19	3/4"	M30X150	36,0	36	250
MM1638	25	1"	M38X150	37,0	46	200
MM2045	32	1"1/4	M45X150	43,5	50	160
MM2452	38	1"1/2	M52X150	46,0	55	125



Emboûts

Protections

DIN

JIC

ORFS

BSP

GAZ

Gratissage

Coupleurs

Vannes Composants

Brides

Prises-Pression Manomètres

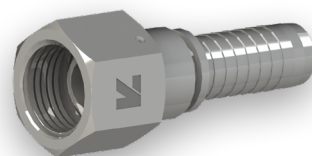
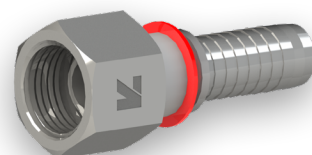
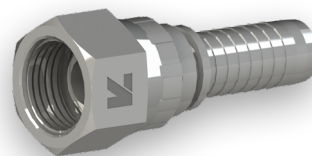
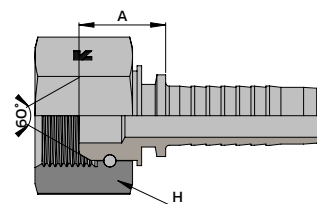
Colliers

Joint

Lavage

**EMBOUT FEMELLE METRIQUE 60°**

Référence	DN	Inch	F	Type*	A	H	PN (bar)
FDM0310	5	3/16"	M10X100	B	16,0	14	350
FDM0312	5	3/16"	M12X150	B	17,5	17	350
FDM0410	6	1/4"	M10X100	A	18,0	14	350
FDM0412	6	1/4"	M12X150	A	18,0	17	350
FDM0414	6	1/4"	M14X150	B	18,0	17	350
FDM0416	6	1/4"	M16X150	B	19,1	22	350
FDM0418	6	1/4"	M18X150	B	20,0	22	350
FDM0514	8	5/16"	M14X150	A	18,0	17	350
FDM0516	8	5/16"	M16X150	C	19,1	22	350
FDM0518	8	5/16"	M18X150	B	20,0	22	350
FDM0614	10	3/8"	M14X150	A	19,0	17	350
FDM0616	10	3/8"	M16X150	B	20,0	22	350
FDM0618	10	3/8"	M18X150	B	20,0	22	350
FDM0620	10	3/8"	M20X150	A	21,0	27	315
FDM0622	10	3/8"	M22X150	B	21,0	27	315
FDM0816	12	1/2"	M16X150	B	20,0	22	315
FDM0818	12	1/2"	M18X150	A	20,0	22	315
FDM0820	12	1/2"	M20X150	B	21,0	27	315
FDM0822	12	1/2"	M22X150	B	22,0	27	315
FDM0824	12	1/2"	M24X150	B	23,0	30	250
FDM0826	12	1/2"	M26X150	A	24,0	32	250
FDM1022	16	5/8"	M22X150	A	22,0	27	250
FDM1026	16	5/8"	M26X150	C	24,0	32	250
FDM1226	19	3/4"	M26X150	C	25,0	32	315
FDM1230	19	3/4"	M30X150	B	26,5	36	200
FDM1233	19	3/4"	M33X150	C	27,5	38	160
FDM1638	25	1"	M38X150	B	37,1	46	125
FDM2045	32	1"1/4	M45X150	B	32,3	50	125
FDM2452	38	1"1/2	M52X150	C	38,5	60	125

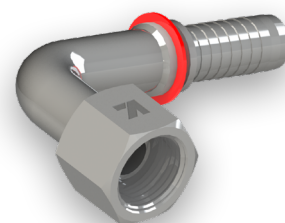

**Type A** : Écrou à jonc

**Type B** : Écrou rapporté

**Type C** : Écrou préserti


\* Le type d'écrou est susceptible d'évoluer dans le temps

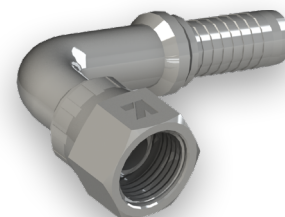
**EMBOUT 90° FEMELLE METRIQUE 60°**

Référence	DN	Inch	F	Type *	A	B	H	PN (bar)
F90M0310	5	3/16"	M10X100	C	23,0	29,0	15	350
F90M0312	5	3/16"	M12X150	B	28,0	28,0	17	350
F90M0410	6	1/4"	M10X100	C	23,0	29,0	15	350
F90M0412	6	1/4"	M12X150	A	23,0	29,0	17	350
F90M0414	6	1/4"	M14X150	B	23,0	29,0	17	350
F90M0416	6	1/4"	M16X150	B	23,0	32,0	22	350
F90M0418	6	1/4"	M18X150	C	23,0	32,0	22	350
F90M0514	8	5/16"	M14X150	C	31,5	33,5	17	350
F90M0516	8	5/16"	M16X150	B	31,0	32,0	22	350
F90M0518	8	5/16"	M18X150	B	31,5	33,0	22	350
F90M0614	10	3/8"	M14X150	C	33,0	37,0	19	350
F90M0616	10	3/8"	M16X150	B	33,0	38,0	22	350
F90M0618	10	3/8"	M18X150	B	33,5	35,0	22	350
F90M0620	10	3/8"	M20X150	B	33,0	42,0	27	315
F90M0622	10	3/8"	M22X150	B	33,0	42,0	27	315
F90M0816	12	1/2"	M16X150	C	39,0	43,0	22	315
F90M0818	12	1/2"	M18X150	C	39,0	43,0	24	315
F90M0820	12	1/2"	M20X150	C	39,0	45,0	27	315
F90M0822	12	1/2"	M22X150	B	39,0	41,0	27	315
F90M0824	12	1/2"	M24X150	C	39,0	47,0	30	250
F90M0826	12	1/2"	M26X150	C	39,0	51,0	32	250
F90M1026	16	5/8"	M26X150	A	49,0	56,0	32	250
F90M1226	19	3/4"	M26X150	A	53,5	59,0	32	250
F90M1230	19	3/4"	M30X150	B	54,5	65,0	36	160
F90M1638	25	1"	M38X150	B	71,5	71,5	46	125
F90M2045	32	1 1/4"	M45X150	B	93,0	89,0	50	125
F90M2452	38	1 1/2"	M52X150	C	99,0	110,0	55	125

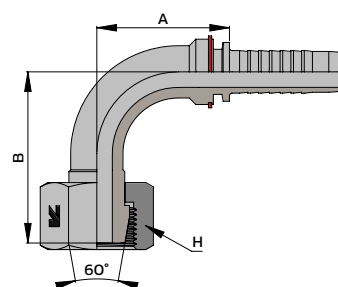
\* Le type d'écrou est susceptible d'évoluer dans le temps



**Type B** : Écrou rapporté



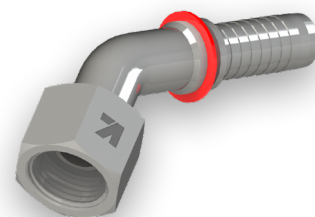
**Type C** : Écrou préserti



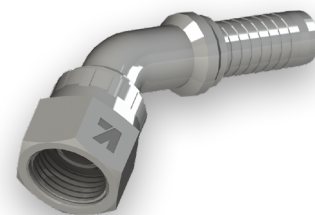
**EMBOUT 45° FEMELLE METRIQUE 60°**

Référence	DN	Inch	F	Type *	A	B	H	PN (bar)
F45M0310	5	3/16"	M10X100	C	40,0	17,0	15	350
F45M0410	6	1/4"	M10X100	C	40,0	17,0	15	350
F45M0412	6	1/4"	M12X150	C	40,0	17,0	17	350
F45M0414	6	1/4"	M14X150	C	40,0	17,0	19	350
F45M0416	6	1/4"	M16X150	C	43,0	20,0	22	350
F45M0514	8	5/16"	M14X150	C	40,0	17,0	19	350
F45M0516	8	5/16"	M16X150	B	43,0	20,0	22	350
F45M0518	8	5/16"	M18X150	C	43,0	20,0	22	350
F45M0614	10	3/8"	M14X150	A	55,0	20,0	17	350
F45M0616	10	3/8"	M16X150	B	55,0	20,0	22	350
F45M0618	10	3/8"	M18X150	B	55,0	20,0	22	350
F45M0620	10	3/8"	M20X150	C	58,0	23,0	27	315
F45M0818	12	1/2"	M18X150	C	65,0	23,0	24	315
F45M0820	12	1/2"	M20X150	A	65,0	23,0	27	315
F45M0822	12	1/2"	M22X150	B	65,0	23,0	27	315
F45M0824	12	1/2"	M24X150	C	66,0	21,0	30	250
F45M0826	12	1/2"	M26X150	C	66,0	21,0	32	250
F45M1026	16	5/8"	M26X150	C	64,0	26,0	32	250
F45M1226	19	3/4"	M26X150	C	63,0	29,0	32	250
F45M1230	19	3/4"	M30X150	C	65,0	31,0	36	160
F45M1638	25	1"	M38X150	B	90,0	41,0	46	125

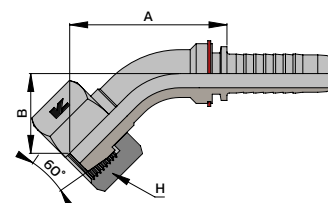
\* Le type d'écrou est susceptible d'évoluer dans le temps



**Type B** : Ecrou rapporté

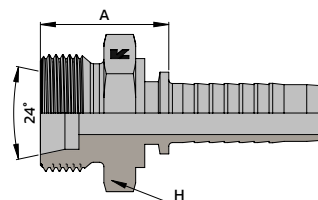
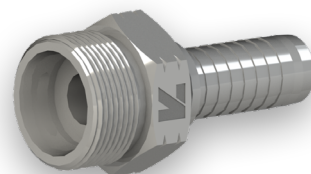


**Type C** : Ecrou préserti



**EMBOUT MALE DIN 24° / SÉRIE L**

Référence	DN	Inch	F	A	H	PN (bar)
ME0312L6	5	3/16"	06L - M12X150	23,0	14	250
ME0314L8	5	3/16"	08L - M14X150	23,0	14	250
ME0412L6	6	1/4"	06L - M12X150	23,0	14	250
ME0414L8	6	1/4"	08L - M14X150	23,0	14	250
ME0416L10	6	1/4"	10L - M16X150	25,0	17	250
ME0418L12	6	1/4"	12L - M18X150	25,0	19	250
ME0514L8	8	5/16"	08L - M14X150	23,0	14	250
ME0516L10	8	5/16"	10L - M16X150	25,0	17	250
ME0518L12	8	5/16"	12L - M18X150	25,0	19	250
ME0522L15	8	5/16"	15L - M22X150	27,0	22	250
ME0616L10	10	3/8"	10L - M16X150	25,0	17	250
ME0618L12	10	3/8"	12L - M18X150	25,5	19	250
ME0622L15	10	3/8"	15L - M22X150	27,0	22	250
ME0816L10	12	1/2"	10L - M16X150	25,0	19	250
ME0818L12	12	1/2"	12L - M18X150	26,0	22	250
ME0822L15	12	1/2"	15L - M22X150	27,0	22	250
ME0826L18	12	1/2"	18L - M26X150	27,0	27	160
ME1022L15	16	5/8"	15L - M22X150	27,0	24	160
ME1026L18	16	5/8"	18L - M26X150	27,0	27	160
ME1030L22	16	5/8"	22L - M30X200	31,0	32	160
ME1226L18	19	3/4"	18L - M26X150	28,0	27	160
ME1230L22	19	3/4"	22L - M30X200	31,0	32	160
ME1236L28	19	3/4"	28L - M36X200	32,2	38	100
ME1630L22	25	1"	22L - M30X200	32,1	32	100
ME1636L28	25	1"	28L - M36X200	32,4	38	100
ME1645L35	25	1"	35L - M45X200	37,0	46	100
ME2036L28	32	1"1/4	28L - M36X200	34,8	41	100
ME2045L35	32	1"1/4	35L - M45X200	38,0	46	100
ME2452L42	38	1"1/2	42L - M52X200	38,0	55	100



Embouts

Protections

DIN

JIC

ORFS

BSP

GAZ

Graissage

Coupleurs

 Vannes  
Composants

Brides

 Prises-Pression  
Manomètres

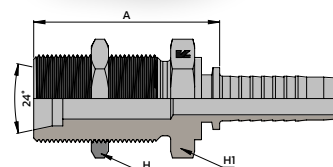
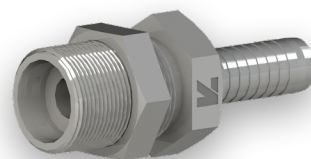
Colliers

Joints

Lavage

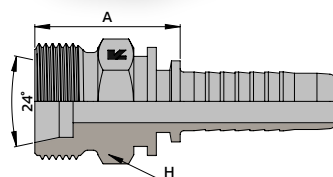
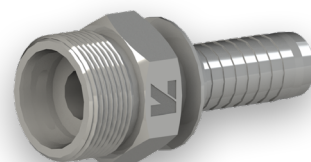
### EMBOUT MALE PASSE-CLOISON DIN 24° / SÉRIE L

Référence	DN	Inch	F	A	H	H1	PN (bar)
<b>ME0516L10-PCL</b>	8	5/16"	10L - M16X150	47,5	22	22	250
<b>ME0618L12-PCL</b>	10	3/8"	12L - M18X150	50,5	24	24	250
<b>ME0822L15-PCL</b>	12	1/2"	15L - M22X150	52,0	30	27	250



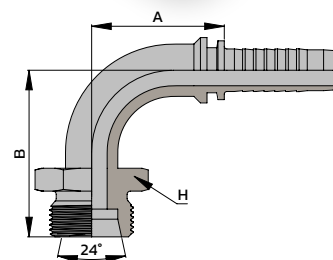
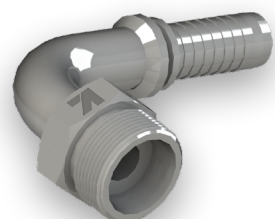
### EMBOUT MALE FENWICK DIN 24° / SERIE L

Référence	DN	Inch	F	A	H	PN (bar)
<b>ME0616L10-SP</b>	10	3/8"	10L - M16X150	28,0	17	250



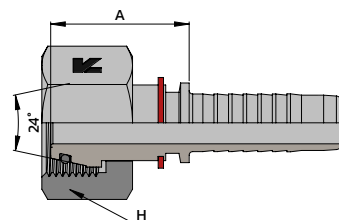
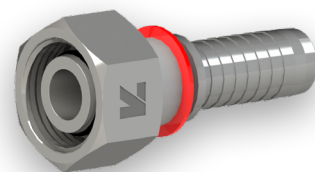
### EMBOUT 90° MALE MX DIN 24° / SERIE L

Référence	DN	Inch	F	A	B	H	Bar
<b>M90E0416L10-H33</b>	6	1/4"	10L - M16X150	40,5	33,0	17	350
<b>M90E0618L12-H40</b>	10	3/8"	12L - M18X150	35,0	40,0	19	350
<b>M90E0822L15-H40</b>	12	1/2"	15L - M22X150	49,0	40,0	22	350



**EMBOUT FEMELLE DIN 24° / SERIE L**

Référence	DN	Inch	F	A	H	PN (bar)
FE0212L6	4	1/8"	O6L - M12X150	20,0	14	-
FE0312L6	5	3/16"	O6L - M12X150	25,5	14	250
FE0314L8	5	3/16"	O8L - M14X150	25,5	17	250
FE0412L6	6	1/4"	O6L - M12X150	21,0	14	250
FE0414L8	6	1/4"	O8L - M14X150	24,0	17	250
FE0416L10	6	1/4"	10L - M16X150	26,0	19	250
FE0418L12	6	1/4"	12L - M18X150	26,0	22	250
FE0514L8	8	5/16"	O8L - M14X150	22,5	17	250
FE0516L10	8	5/16"	10L - M16X150	26,0	19	250
FE0518L12	8	5/16"	12L - M18X150	26,0	22	250
FE0522L15	8	5/16"	15L - M22X150	26,0	27	250
FE0614L8	10	3/8"	O8L - M14X150	22,5	17	250
FE0616L10	10	3/8"	10L - M16X150	24,0	19	250
FE0618L12	10	3/8"	12L - M18X150	27,0	22	250
FE0622L15	10	3/8"	15L - M22X150	27,0	27	250
FE0818L12	12	1/2"	12L - M18X150	25,5	22	250
FE0822L15	12	1/2"	15L - M22X150	27,5	27	250
FE0826L18	12	1/2"	18L - M26X150	28,0	32	160
FE1022L15	16	5/8"	15L - M22X150	25,0	27	160
FE1026L18	16	5/8"	18L - M26X150	30,0	32	160
FE1030L22	16	5/8"	22L - M30X200	31,0	36	160
FE1226L18	19	3/4"	18L - M26X150	25,7	32	160
FE1230L22	19	3/4"	22L - M30X200	31,5	36	160
FE1236L28	19	3/4"	28L - M36X200	32,7	41	100
FE1630L22	25	1"	22L - M30X200	28,1	36	100
FE1636L28	25	1"	28L - M36X200	32,9	41	100
FE1645L35	25	1"	35L - M45X200	37,5	50	100
FE2036L28	32	1 1/4"	28L - M36X200	30,0	41	100
FE2045L35	32	1 1/4"	35L - M45X200	38,5	50	100
FE2445L35	38	1 1/2"	35L - M45X200	34,6	50	100
FE2452L42	38	1 1/2"	42L - M52X200	39,0	60	100



Embouts

Protections

DIN

JIC

ORFS

BSP

GAZ

Graissage

Coupleurs

 Vannes  
Composants

Brides

 Prises-Pression  
Manomètres

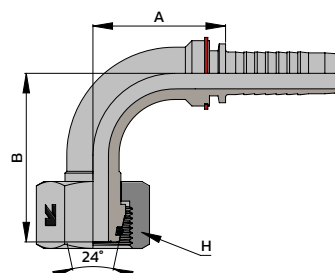
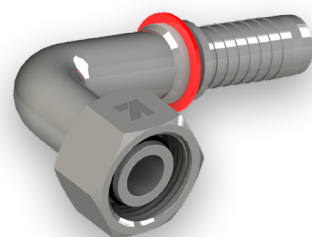
Colliers

Joints

Lavage

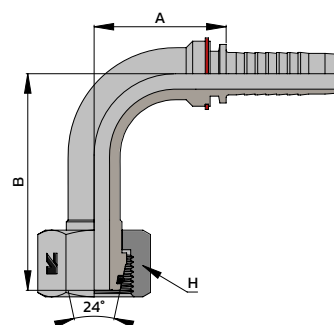
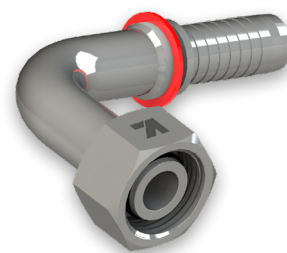
**EMBOUT 90° FEMELLE DIN 24° / SERIE L**

Référence	DN	Inch	F	A	B	H	PN (bar)
F90E0212L6	4	1/8"	O6L - M12X150	-	-	-	-
F90E0312L6	5	3/16"	O6L - M12X150	29,0	31,5	14	250
F90E0314L8	5	3/16"	O8L - M14X150	29,5	31,5	17	250
F90E0412L6	6	1/4"	O6L - M12X150	29,5	31,5	14	250
F90E0414L8	6	1/4"	O8L - M14X150	28,0	31,5	17	250
F90E0416L10	6	1/4"	O10L - M16X150	28,0	32,5	19	250
F90E0418L12	6	1/4"	O12L - M18X150	28,0	33,0	22	250
F90E0514L8	8	5/16"	O8L - M14X150	31,0	35,0	17	250
F90E0516L10	8	5/16"	O10L - M16X150	31,0	33,0	19	250
F90E0518L12	8	5/16"	O12L - M18X150	31,0	34,0	22	250
F90E0522L15	8	5/16"	O15L - M22X150	36,0	39,5	27	250
F90E0616L10	10	3/8"	O10L - M16X150	34,0	37,5	19	250
F90E0618L12	10	3/8"	O12L - M18X150	35,0	37,5	22	250
F90E0622L15	10	3/8"	O15L - M22X150	34,0	39,5	27	250
F90E0818L12	12	1/2"	O12L - M18X150	40,0	49,0	22	250
F90E0822L15	12	1/2"	O15L - M22X150	39,5	44,0	27	250
F90E0826L18	12	1/2"	O18L - M26X150	39,5	43,0	32	160
F90E1022L15	16	5/8"	O15L - M22X150	48,0	54,0	27	160
F90E1026L18	16	5/8"	O18L - M26X150	48,0	50,5	32	160
F90E1030L22	16	5/8"	O22L - M30X200	48,5	53,0	36	160
F90E1226L18	19	3/4"	O18L - M26X150	56,5	54,0	32	160
F90E1230L22	19	3/4"	O22L - M30X200	56,5	52,0	36	160
F90E1236L28	19	3/4"	O28L - M36X200	56,5	60,0	41	100
F90E1630L22	25	1"	O22L - M30X200	72,1	73,5	36	100
F90E1636L28	25	1"	O28L - M36X200	71,5	72,5	41	100
F90E1645L35	25	1"	O35L - M45X200	71,5	76,0	50	100
F90E2036L28	32	1"1/4	O28L - M36X200	79,8	83,0	41	100
F90E2045L35	32	1"1/4	O35L - M45X200	92,5	86,0	50	100
F90E2452L42	38	1"1/2	O42L - M52X200	99,6	96,0	60	100



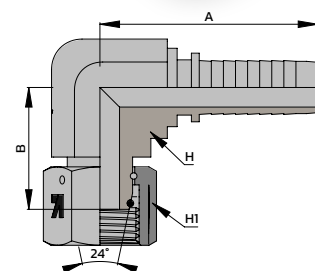
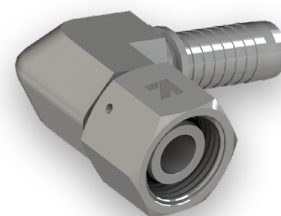
**EMBOUT 90° FEMELLE DIN 24° HAUTEUR SPECIFIQUE / SERIE L**

Référence	DN	Inch	F	A	B	H	PN (bar)
F90E0414L8-H48	6	1/4"	08L - M14X150	28,0	48,0	17	250
F90E0416L10-H70	6	1/4"	10L - M16X150	28,0	70,0	19	250
F90E0516L10-H60	8	5/16"	10L - M16X150	30,0	60,0	19	250
F90E0516L10-H70	8	5/16"	10L - M16X150	31,0	70,0	19	250
F90E0518L12-H80	8	5/16"	12L - M18X150	34,0	80,0	22	250
F90E0618L12-H75	10	3/8"	12L - M18X150	35,0	75,0	22	250
F90E0822L15-H96	12	1/2"	15L - M22X150	45,0	96,0	27	250
F90E0826L18-H65	12	1/2"	18L - M26X150	45,0	65,0	32	160
F90E1022L15-H40	16	5/8"	15L - M22X150	43,0	40,0	27	160
F90E1026L18-H120	16	5/8"	18L - M26X150	57,0	120,0	32	160
F90E1636L28-H60	25	1"	28L - M36X200	71,5	60,0	41	100



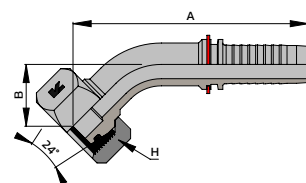
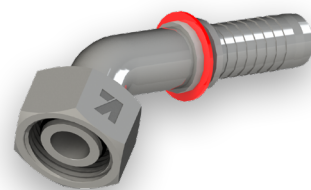
**EMBOUT 90° COMPACT FEMELLE DIN 24° / SERIE L**

Référence	DN	Inch	F	A	B	H	H1	PN (bar)
F90E0414L8K	6	1/4"	08L - M14X150	17,5	26,0	14	17	315
F90E0416L10K	6	1/4"	10L - M16X150	17,5	27,0	14	19	315
F90E0516L10K	8	5/16"	10L - M16X150	17,5	27,0	14	19	315
F90E0518L12K	8	5/16"	12L - M18X150	20,0	28,0	19	22	315
F90E0618L12K	10	3/8"	12L - M18X150	20,0	28,0	19	22	315
F90E0822L15K	12	1/2"	15L - M22X150	23,5	30,0	19	27	315
F90E1026L18K	16	5/8"	18L - M26X150	26,0	35,0	27	32	315
F90E1230L22K	19	3/4"	22L - M30X200	29,0	37,5	27	36	250



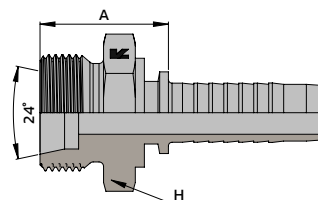
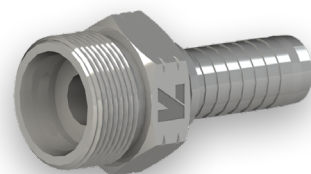
**EMBOUT 45° FEMELLE DIN 24° / SERIE L**

Référence	DN	Inch	F	A	B	H	PN (bar)
F45E0312L6	5	3/16"	O6L - M12X150	38,5	15,0	14	250
F45E0314L8	5	3/16"	O8L - M14X150	37,0	15,0	17	250
F45E0412L6	6	1/4"	O6L - M12X150	37,0	18,6	14	250
F45E0414L8	6	1/4"	O8L - M14X150	40,0	17,5	17	250
F45E0416L10	6	1/4"	10L - M16X150	48,0	17,5	19	250
F45E0418L12	6	1/4"	12L - M18X150	48,5	17,0	22	250
F45E0514L8	8	5/16"	O8L - M14X150	40,0	18,0	17	250
F45E0516L10	8	5/16"	10L - M16X150	52,0	18,0	19	250
F45E0518L12	8	5/16"	12L - M18X150	50,0	18,6	22	250
F45E0616L10	10	3/8"	10L - M16X150	55,0	20,0	19	250
F45E0618L12	10	3/8"	12L - M18X150	57,0	20,0	22	250
F45E0622L15	10	3/8"	15L - M22X150	57,0	22,0	27	250
F45E0818L12	12	1/2"	12L - M18X150	70,0	29,0	22	250
F45E0822L15	12	1/2"	15L - M22X150	64,0	22,0	27	250
F45E0826L18	12	1/2"	18L - M26X150	65,0	26,0	32	160
F45E1022L15	16	5/8"	15L - M22X150	61,0	24,0	27	160
F45E1026L18	16	5/8"	18L - M26X150	61,0	25,5	32	160
F45E1030L22	16	5/8"	22L - M30X200	63,0	26,0	36	160
F45E1226L18	19	3/4"	18L - M26X150	63,0	32,0	32	160
F45E1230L22	19	3/4"	22L - M30X200	63,0	27,0	36	160
F45E1236L28	19	3/4"	28L - M36X200	67,7	27,7	41	100
F45E1630L22	25	1"	22L - M30X200	86,1	36,2	36	100
F45E1636L28	25	1"	28L - M36X200	84,5	35,5	41	100
F45E1645L35	25	1"	35L - M45X200	87,3	38,3	50	100
F45E2036L28	32	1"1/4	28L - M36X200	79,8	35,0	41	100
F45E2045L35	32	1"1/4	35L - M45X200	98,8	42,0	50	100
F45E2452L42	38	1"1/2	42L - M52X200	109,2	45,7	60	100



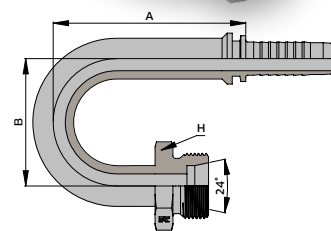
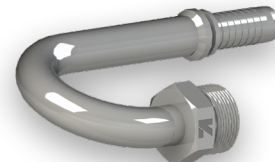
## EMBOUT MALE DIN 24° / SERIE S

Référence	DN	Inch	F	A	H	PN (bar)
ME0314S6	5	3/16"	06S - M14X150	24,0	14	420
ME0316S8	5	3/16"	08S - M16X150	25,0	17	420
ME0414S6	6	1/4"	06S - M14X150	24,0	14	450
ME0416S8	6	1/4"	08S - M16X150	25,0	17	450
ME0418S10	6	1/4"	10S - M18X150	25,0	19	450
ME0420S12	6	1/4"	12S - M20X150	27,0	22	450
ME0518S10	8	5/16"	10S - M18X150	25,0	19	350
ME0520S12	8	5/16"	12S - M20X150	27,0	22	350
ME0618S10	10	3/8"	10S - M18X150	25,0	19	450
ME0620S12	10	3/8"	12S - M20X150	27,0	22	450
ME0622S14	10	3/8"	14S - M22X150	30,0	22	450
ME0624S16	10	3/8"	16S - M24X150	30,5	24	420
ME0822S14	12	1/2"	14S - M22X150	30,0	22	420
ME0824S16	12	1/2"	16S - M24X150	31,0	24	420
ME1024S16	16	5/8"	16S - M24X150	31,0	24	350
ME1030S20	16	5/8"	20S - M30X200	33,0	32	350
ME1230S20	19	3/4"	20S - M30X200	33,0	32	350
ME1236S25	19	3/4"	25S - M36X200	39,0	38	350
ME1242S30	19	3/4"	30S - M42X200	42,0	46	350
ME1636S25	25	1"	25S - M36X200	38,4	38	280
ME1642S30	25	1"	30S - M42X200	41,4	46	280
ME2042S30	32	1 1/4"	30S - M42X200	42,0	46	210
ME2052S38	32	1 1/4"	38S - M52X200	46,0	55	210
ME2452S38	38	1 1/2"	38S - M52X200	46,0	55	185



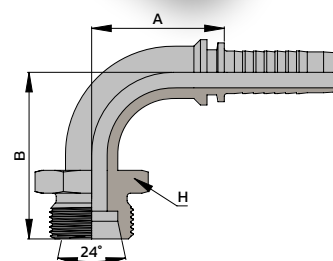
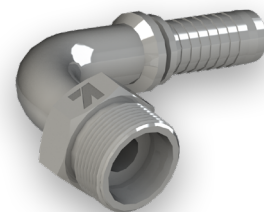
## EMBOUT 180° MALE MANITOU DIN 24° / SERIE S

Référence	DN	Inch	F	A	B	H	PN (bar)
M180E0824S16-H115	12	1/2"	16S - M24X150	115,0	64,0	24	420
M180E0824S16-H180	12	1/2"	16S - M24X150	180,0	64,0	24	420
M180E0830S20-H120	12	1/2"	20S - M30X200	120,0	66,0	32	350



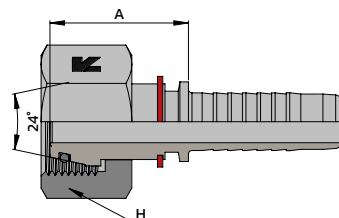
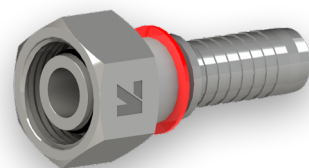
## EMBOUT 90° MALE MX DIN 24° / SERIE S

Référence	DN	Inch	F	A	B	H	PN (bar)
M90E103S20-H61	16	5/8"	20S - M30X200	51,5	61,5	30	420



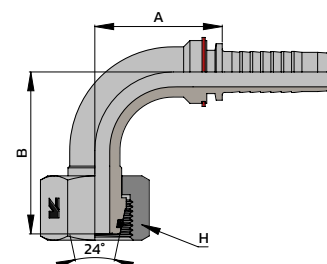
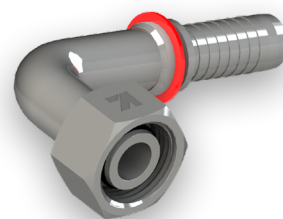
**EMBOUT FEMELLE DIN 24° / SERIE S**

Référence	DN	Inch	F	A	H	PN (bar)
FE0214S6	4	1/8"	O6S - M14X150	-	-	-
FE0314S6	5	3/16"	O6S - M14X150	25,5	17	420
FE0316S8	5	3/16"	O8S - M16X150	25,5	19	420
FE0414S6	6	1/4"	O6S - M14X150	25,5	17	450
FE0416S8	6	1/4"	O8S - M16X150	25,0	19	450
FE0418S10	6	1/4"	O10S - M18X150	26,0	22	450
FE0420S12	6	1/4"	O12S - M20X150	26,0	24	450
FE0518S10	8	5/16"	O10S - M18X150	26,0	22	350
FE0520S12	8	5/16"	O12S - M20X150	26,0	24	350
FE0618S10	10	3/8"	O10S - M18X150	26,5	22	450
FE0620S12	10	3/8"	O12S - M20X150	27,0	24	450
FE0622S14	10	3/8"	O14S - M22X150	27,0	27	450
FE0624S16	10	3/8"	O16S - M24X150	30,5	30	420
FE0822S14	12	1/2"	O14S - M22X150	27,5	27	420
FE0824S16	12	1/2"	O16S - M24X150	32,0	30	420
FE1024S16	16	5/8"	O16S - M24X150	26,0	30	350
FE1030S20	16	5/8"	O20S - M30X200	37,0	36	350
FE1230S20	19	3/4"	O20S - M30X200	37,5	36	350
FE1236S25	19	3/4"	O25S - M36X200	38,5	46	350
FE1636S25	25	1"	O25S - M36X200	40,0	46	280
FE1642S30	25	1"	O30S - M42X200	40,5	50	280
FE1652S38	25	1"	O38S - M52X200	49,5	60	280
FE2042S30	32	1"1/4	O30S - M42X200	41,0	50	210
FE2052S38	32	1"1/4	O38S - M52X200	47,0	60	210
FE2452S38	38	1"1/2	O38S - M52X200	47,0	60	185



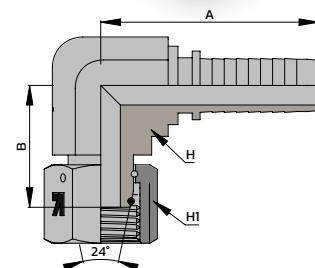
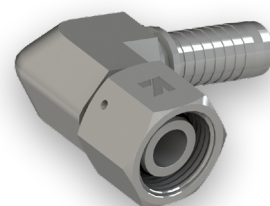
## EMBOUT 90° FEMELLE DIN 24° / SERIE S

Référence	DN	Inch	F	A	B	H	PN (bar)
F90E0214S6	4	1/8"	O6S - M14X150	-	-	-	-
F90E0314S6	5	3/16"	O6S - M14X150	29,0	31,5	17	420
F90E0316S8	5	3/16"	O8S - M16X150	29,5	31,5	19	420
F90E0414S6	6	1/4"	O6S - M14X150	31,0	31,5	17	450
F90E0416S8	6	1/4"	O8S - M16X150	29,5	31,5	19	450
F90E0418S10	6	1/4"	O10S - M18X150	29,5	32,5	22	450
F90E0420S12	6	1/4"	O12S - M20X150	29,0	34,0	24	450
F90E0518S10	8	5/16"	O10S - M18X150	31,0	33,0	22	350
F90E0520S12	8	5/16"	O12S - M20X150	31,0	37,0	24	350
F90E0618S10	10	3/8"	O10S - M18X150	36,0	38,0	22	450
F90E0620S12	10	3/8"	O12S - M20X150	36,0	37,5	24	450
F90E0622S14	10	3/8"	O14S - M22X150	36,0	42,0	27	450
F90E0624S16	10	3/8"	O16S - M24X150	36,0	40,0	30	420
F90E0822S14	12	1/2"	O14S - M22X150	39,5	44,0	27	420
F90E0824S16	12	1/2"	O16S - M24X150	40,0	46,0	30	420
F90E1024S16	16	5/8"	O16S - M24X150	48,5	51,4	30	350
F90E1030S20	16	5/8"	O20S - M30X200	48,5	56,0	36	350
F90E1230S20	19	3/4"	O20S - M30X200	56,5	62,0	36	350
F90E1236S25	19	3/4"	O25S - M36X200	56,5	63,5	46	350
F90E1242S30	19	3/4"	O30S - M42X200	79,5	70,0	50	350
F90E1636S25	25	1"	O25S - M36X200	72,1	77,0	46	280
F90E1642S30	25	1"	O30S - M42X200	72,1	77,0	50	280
F90E2042S30	32	1 1/4"	O30S - M42X200	92,0	88,0	50	210
F90E2052S38	32	1 1/4"	O38S - M52X200	92,0	90,0	60	210
F90E2452S38	38	1 1/2"	O38S - M52X200	99,6	102,0	60	185



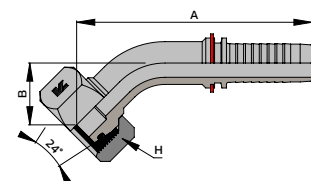
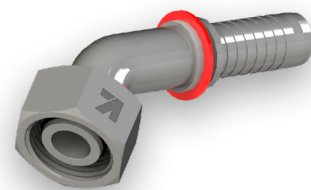
## EMBOUT 90° COMPACT FEMELLE DIN 24° / SERIE S

Référence	DN	Inch	F	A	B	H	H1	PN (bar)
F90E0620S12K	10	3/8"	O12S - M20X150	20,0	29,5	19	24	630
F90E0824S16K	12	1/2"	O16S - M24X150	25,0	35,0	27	30	400



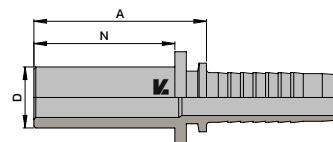
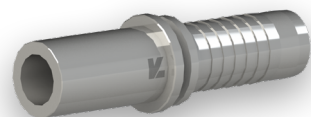
**EMBOUT 45° FEMELLE DIN 24° / SERIE S**

Référence	DN	Inch	F	A	B	H	PN (bar)
F45E0314S6	5	3/16"	O6S - M14X150	37,0	15,0	19	420
F45E0316S8	5	3/16"	O8S - M16X150	37,0	15,0	19	420
F45E0414S6	6	1/4"	O6S - M14X150	40,0	17,0	17	450
F45E0416S8	6	1/4"	O8S - M16X150	40,0	17,0	19	450
F45E0418S10	6	1/4"	10S - M18X150	48,5	17,0	22	450
F45E0420S12	6	1/4"	12S - M20X150	48,5	17,0	24	450
F45E0518S10	8	5/16"	10S - M18X150	52,0	18,0	22	350
F45E0520S12	8	5/16"	12S - M20X150	50,0	18,6	24	350
F45E0618S10	10	3/8"	10S - M18X150	55,0	20,0	22	450
F45E0620S12	10	3/8"	12S - M20X150	57,0	20,0	24	450
F45E0622S14	10	3/8"	14S - M22X150	59,0	19,0	27	450
F45E0624S16	10	3/8"	16S - M24X150	57,7	22,7	30	420
F45E0822S14	12	1/2"	14S - M22X150	65,0	22,0	27	420
F45E0824S16	12	1/2"	16S - M24X150	66,0	23,0	30	420
F45E1024S16	16	5/8"	16S - M24X150	66,4	30,9	30	350
F45E1030S20	16	5/8"	20S - M30X200	64,0	31,0	36	350
F45E1230S20	19	3/4"	20S - M30X200	67,5	30,0	36	350
F45E1236S25	19	3/4"	25S - M36X200	69,5	31,0	46	350
F45E1636S25	25	1"	25S - M36X200	85,1	38,0	46	280
F45E1642S30	25	1"	30S - M42X200	89,0	38,5	50	280
F45E2042S30	32	1"1/4	30S - M42X200	104,5	35,0	50	210
F45E2052S38	32	1"1/4	38S - M52X200	99,3	43,0	60	210
F45E2452S38	38	1"1/2	38S - M52X200	109,2	45,7	60	185



**EMBOUT LISSE**

Référence	DN	Inch	A	D	N	PN (bar)
PDL0206	4	1/8"	-	6,0	-	-
PDL0306	5	3/16"	30,0	6,0	24,0	415
PDL0308	5	3/16"	30,0	8,0	24,0	415
PDL0406	6	1/4"	30,5	6,0	22,5	320
PDL0408	6	1/4"	30,5	8,0	23,0	450
PDL0410	6	1/4"	32,0	10,0	25,0	450
PDL0412	6	1/4"	32,0	12,0	25,0	450
PDL0508	8	5/16"	30,0	8,0	23,0	350
PDL0510	8	5/16"	32,0	10,0	25,0	350
PDL0512	8	5/16"	32,0	12,0	25,0	350
PDL0610	10	3/8"	33,0	10,0	25,5	330
PDL0612	10	3/8"	32,5	12,0	25,0	445
PDL0614	10	3/8"	35,5	14,0	28,0	445
PDL0615	10	3/8"	33,0	15,0	25,5	250
PDL0812	12	1/2"	33,0	12,0	25,0	250
PDL0814	12	1/2"	36,0	14,0	28,0	275
PDL0815	12	1/2"	33,5	15,0	25,5	250
PDL0816	12	1/2"	39,0	16,0	31,0	415
PDL0818	12	1/2"	35,5	18,0	27,0	160
PDL1018	16	5/8"	36,0	18,0	28,0	160
PDL1020	16	5/8"	43,5	20,0	35,0	350
PDL1022	16	5/8"	38,0	22,0	29,0	160
PDL1218	19	3/4"	34,5	18,0	26,0	160
PDL1220	19	3/4"	44,0	20,0	35,0	215
PDL1222	19	3/4"	38,0	22,0	29,5	160
PDL1225	19	3/4"	51,0	25,0	41,0	350
PDL1625	25	1"	50,0	25,0	39,5	165
PDL1628	25	1"	41,0	28,0	30,5	100
PDL1630	25	1"	54,0	30,0	43,5	250
PDL2030	32	1"1/4	54,5	30,0	43,0	210
PDL2035	32	1"1/4	46,5	35,0	35,5	100
PDL2038	32	1"1/4	60,0	38,0	48,0	210
PDL2438	38	1"1/2	60,0	38,0	48,0	170
PDL2442	38	1"1/2	47,0	42,0	36,0	100



Embouts

Protections

DIN

JIC

ORFS

BSP

GAZ

Graissage

Coupleurs

 Vannes  
Composants

Brides

 Prises-Pression  
Manomètres

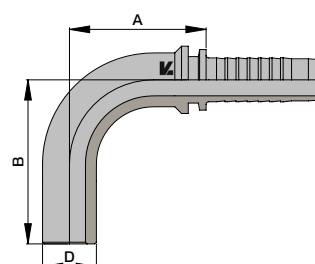
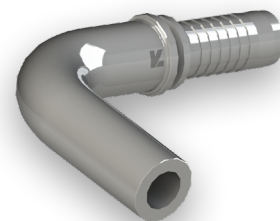
Colliers

Joints

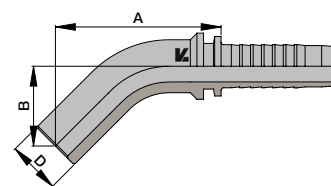
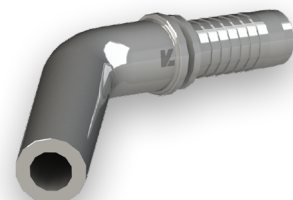
Lavage

**EMBOUT 90° LISSE**

Référence	DN	Inch	A	B	D	PN (bar)
P90L0306	5	3/16"	26,5	34,0	6,0	415
P90L0308	5	3/16"	33,5	34,0	8,0	415
P90L0406	6	1/4"	27,0	34,0	6,0	320
P90L0408	6	1/4"	34,0	38,0	8,0	450
P90L0410	6	1/4"	38,0	43,0	10,0	450
P90L0508	8	5/16"	32,0	41,0	8,0	450
P90L0510	8	5/16"	38,0	43,0	10,0	350
P90L0512	8	5/16"	43,6	47,0	12,0	350
P90L0610	10	3/8"	36,6	43,0	10,0	330
P90L0612	10	3/8"	43,6	47,0	12,0	445
P90L0614	10	3/8"	43,6	52,0	14,0	445
P90L0815	12	1/2"	43,8	50,5	15,0	250
P90L0816	12	1/2"	43,8	54,0	16,0	415
P90L1020	16	5/8"	55,5	69,0	20,0	350
P90L1220	19	3/4"	55,5	69,0	20,0	215
P90L1222	19	3/4"	55,5	69,0	22,0	160
P90L1225	19	3/4"	73,5	87,5	25,0	350

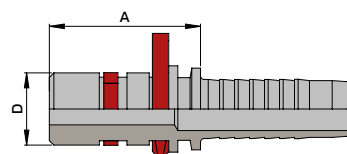
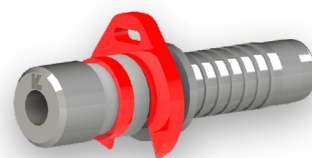

**EMBOUT 45° LISSE**

Référence	DN	Inch	A	B	D	PN (bar)
P45L0306	5	3/16"	-	-	6,0	415
P45L0308	5	3/16"	-	-	8,0	415
P45L0406	6	1/4"	45,8	25,8	6,0	320
P45L0408	6	1/4"	53,6	29,0	8,0	450
P45L0410	6	1/4"	59,0	32,7	10,0	450
P45L0510	8	5/16"	59,0	32,7	10,0	350
P45L0512	8	5/16"	66,0	36,4	12,0	350
P45L0610	10	3/8"	59,6	32,7	10,0	330
P45L0612	10	3/8"	65,9	36,4	12,0	445
P45L0614	10	3/8"	71,9	40,7	14,0	445
P45L0815	12	1/2"	69,0	38,4	15,0	250
P45L0816	12	1/2"	74,0	41,5	16,0	415
P45L1020	16	5/8"	85,5	50,9	20,0	350
P45L1220	19	3/4"	86,5	50,9	20,0	215
P45L1222	19	3/4"	89,7	53,5	22,0	160
P45L1225	19	3/4"	112,5	68,5	25,0	350



## EMBOUT ENCLIQUETABLE EW

Référence	DN	Inch	A	D	PN (bar)
EDW0410	6	1/4"	29,8	9,9	350
EDW0413	6	1/4"	32,8	12,9	350
EDW0513	8	5/16"	32,8	12,9	350
EDW0613	10	3/8"	32,8	12,9	350
EDW0616	10	3/8"	32,8	15,9	350
EDW0816	12	1/2"	33,3	15,9	350
EDW0823	12	1/2"	45,6	22,9	350
EDW1016	16	5/8"	34,5	15,9	350
EDW1023	16	5/8"	43,5	22,9	350
EDW1223	19	3/4"	43,5	22,9	350



Emboûts

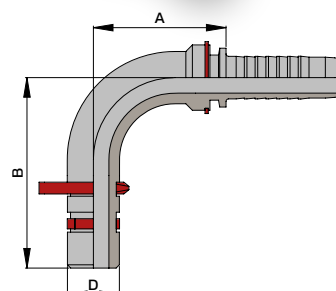
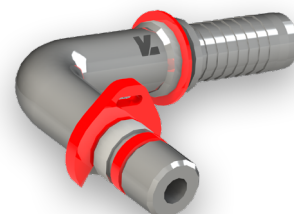
Protections

DIN

JIC

## EMBOUT 90° ENCLIQUETABLE EW

Référence	DN	Inch	A	B	D	PN (bar)
E90W0410	6	1/4"	34,0	51,0	9,9	350
E90W0413	6	1/4"	34,0	56,0	12,9	350
E90W0513	8	5/16"	39,0	60,0	12,9	350
E90W0613	10	3/8"	39,0	60,0	12,9	350
E90W0616	10	3/8"	39,0	61,0	15,9	350
E90W0816	12	1/2"	48,0	69,0	15,9	350
E90W1023	16	5/8"	75,0	105,5	22,9	350



ORFS

BSP

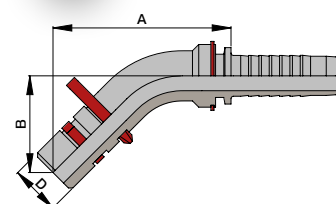
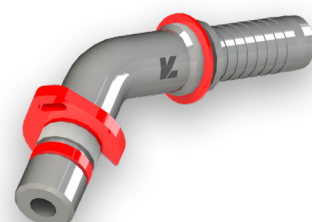
GAZ

Graissage

Coupleurs

## EMBOUT 45° ENCLIQUETABLE EW

Référence	DN	Inch	A	B	D	PN (bar)
E45W0410	6	1/4"	51,0	28,0	9,9	350
E45W0413	6	1/4"	55,0	32,0	12,9	350
E45W0513	8	5/16"	54,5	33,0	12,9	350
E45W0613	10	3/8"	59,0	33,0	12,9	350
E45W0616	10	3/8"	60,0	34,0	15,9	350
E45W0816	12	1/2"	66,0	36,0	15,9	350
E45W1023	16	5/8"	103,0	55,0	22,9	350



Vannes  
Composants

Brides

Prises-Pression  
Manomètres

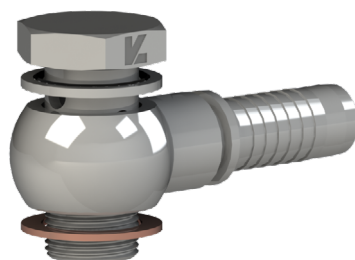
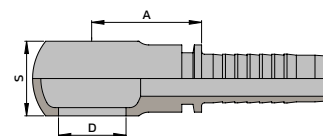
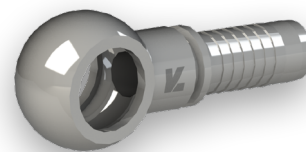
Colliers

Joint

Lavage

## EMBOUT BANJO POUR VIS BSP

Référence	DN	Inch	Pour vis	A	D	S	PN (bar)
OG0302	5	3/16"	1/8"	19,5	10,0	10,0	210
OG0304	5	3/16"	1/4"	22,5	13,2	14,0	210
OG0402	6	1/4"	1/8"	24,0	10,0	10,0	210
OG0404	6	1/4"	1/4"	23,0	13,2	14,0	210
OG0406	6	1/4"	3/8"	26,5	16,7	17,0	210
OG0408	6	1/4"	1/2"	32,5	21,0	22,0	210
OG0504	8	5/16"	1/4"	24,0	13,2	14,0	210
OG0506	8	5/16"	3/8"	26,5	16,7	17,0	210
OG0508	8	5/16"	1/2"	27,5	21,0	22,0	210
OG0604	10	3/8"	1/4"	31,5	13,2	14,0	210
OG0606	10	3/8"	3/8"	26,5	16,7	17,0	210
OG0608	10	3/8"	1/2"	27,5	21,0	22,0	210
OG0806	12	1/2"	3/8"	31,0	16,7	17,0	210
OG0808	12	1/2"	1/2"	33,0	21,0	22,0	210
OG0810	12	1/2"	5/8"	32,5	23,3	25,0	210
OG0812	12	1/2"	3/4"	34,5	26,5	30,0	210
OG1008	16	5/8"	1/2"	31,5	21,0	22,0	210
OG1010	16	5/8"	5/8"	32,5	23,3	25,0	210
OG1012	16	5/8"	3/4"	34,5	26,5	30,0	210
OG1212	19	3/4"	3/4"	35,0	26,5	30,0	210
OG1216	19	3/4"	1"	48,0	33,4	38,0	210
OG1612	25	1"	3/4"	-	26,5	-	210
OG1616	25	1"	1"	43,0	33,4	38,0	210
OG2020	32	1"1/4	1"1/4	57,7	42,1	47,0	210

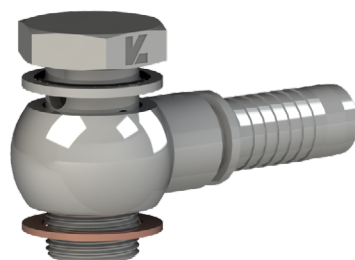
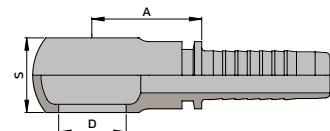
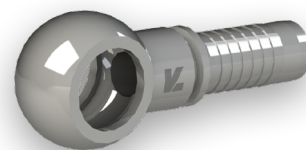


Exemple de montage

**VIS CREUSE** voir Catalogue BSPP ■ **JOINT CUIVRE, BAGUE BS** voir Catalogue JOINTS

## EMBOUT BANJO POUR VIS METRIQUE

Référence	DN	Inch	Pour vis	A	D	S	PN (bar)
OM0310	5	3/16"	M10	19,5	10,1	10,0	210
OM0312	5	3/16"	M12	21,0	12,1	12,0	210
OM0314	5	3/16"	M14	23,0	14,1	14,0	210
OM0410	6	1/4"	M10	24,0	10,1	10,0	210
OM0412	6	1/4"	M12	23,0	12,1	11,0	210
OM0414	6	1/4"	M14	23,0	14,1	14,0	210
OM0416	6	1/4"	M16	25,0	16,1	17,0	210
OM0418	6	1/4"	M18	29,0	18,1	20,0	210
OM0512	8	5/16"	M12	23,0	12,1	12,0	210
OM0514	8	5/16"	M14	24,5	14,1	14,0	210
OM0516	8	5/16"	M16	27,0	16,1	17,0	210
OM0518	8	5/16"	M18	29,0	18,1	20,0	210
OM0520	8	5/16"	M20	28,0	20,1	22,0	210
OM0522	8	5/16"	M22	28,0	22,1	22,0	210
OM0612	10	3/8"	M12	21,0	12,0	12,0	210
OM0614	10	3/8"	M14	27,0	14,1	14,0	210
OM0616	10	3/8"	M16	27,0	16,1	17,0	210
OM0618	10	3/8"	M18	28,0	18,1	20,0	210
OM0620	10	3/8"	M20	28,5	20,1	22,0	210
OM0622	10	3/8"	M22	28,5	22,1	22,0	210
OM0816	12	1/2"	M16	29,0	16,2	20,0	210
OM0818	12	1/2"	M18	30,0	18,1	20,0	210
OM0820	12	1/2"	M20	34,0	20,1	22,0	210
OM0822	12	1/2"	M22	34,0	22,1	22,0	210
OM0826	12	1/2"	M26	34,5	26,5	30,0	210
OM1022	16	5/8"	M22	34,0	22,1	22,0	210
OM1026	16	5/8"	M26	34,5	26,5	30,0	210
OM1226	19	3/4"	M26	35,0	26,5	30,0	210
OM1230	19	3/4"	M30	41,5	30,1	36,0	210
OM1630	25	1"	M30	41,5	30,1	36,0	210

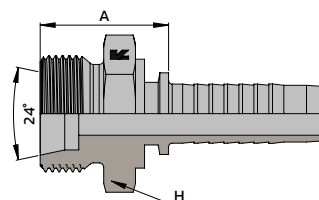
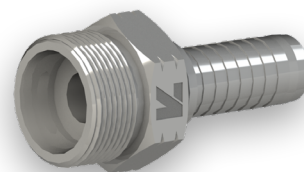


Exemple de montage

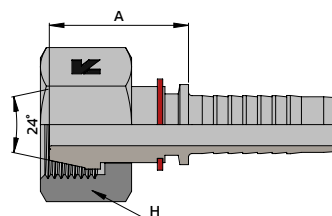
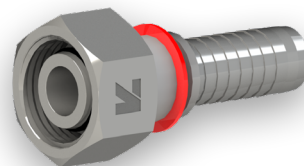
**VIS CREUSE** voir Catalogue BSPP ■ **JOINT CUIVRE, BAGUE BS** voir Catalogue JOINTS

**EMBOUT MALE CONE 24° / SERIE GAZ FRANCAISE**

Référence	DN	Inch	F	A	H	PN (bar)
ME0420F13	6	1/4"	13G - M20X150	27,0	22	400
ME0520F13	8	5/16"	13G - M20X150	27,0	22	400
ME0524F17	10	3/8"	17G - M24X150	28,5	27	400
ME0620F13	10	3/8"	13G - M20X150	27,0	22	400
ME0624F17	10	3/8"	17G - M24X150	28,5	27	400
ME0820F13	12	1/2"	13G - M20X150	27,0	22	400
ME0824F17	12	1/2"	17G - M24X150	29,0	27	400
ME0830F21	12	1/2"	21G - M30X150	31,2	32	250
ME1024F17	16	5/8"	17G - M24X150	28,0	27	400
ME1030F21	16	5/8"	21G - M30X150	31,0	32	250
ME1230F21	19	3/4"	21G - M30X150	32,5	32	250
ME1236F27	19	3/4"	27G - M36X150	32,0	38	250
ME1645F33	25	1"	33G - M45X150	36,5	46	160
ME2045F33	32	1 1/4"	33G - M45X150	38,2	46	160
ME2052F42	32	1 1/4"	42G - M52X150	39,8	55	100

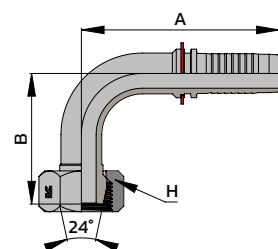
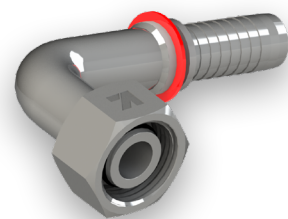

**EMBOUT FEMELLE CONE 24° / SERIE GAZ FRANCAISE**

Référence	DN	Inch	F	A	H	PN (bar)
FE0420F13	6	1/4"	13G - M20X150	23,5	24	400
FE0520F13	8	5/16"	13G - M20X150	23,5	24	400
FE0620F13	10	3/8"	13G - M20X150	23,5	24	400
FE0624F17	10	3/8"	17G - M24X150	29,0	30	400
FE0820F13	12	1/2"	13G - M20X150	24,0	24	400
FE0824F17	12	1/2"	17G - M24X150	29,0	30	400
FE0830F21	12	1/2"	21G - M30X150	31,0	36	250
FE1024F17	16	5/8"	17G - M24X150	26,5	30	400
FE1030F21	16	5/8"	21G - M30X150	26,0	36	250
FE1230F21	19	3/4"	21G - M30X150	30,7	36	250
FE1233F25	19	3/4"	25N - M33X150	38,5	41	420
FE1236F27	19	3/4"	27G - M36X150	34,0	41	250
FE1645F33	25	1"	33G - M45X150	33,5	50	160
FE2045F33	32	1 1/4"	33G - M45X150	34,0	50	160
FE2052F42	32	1 1/4"	42G - M52X150	37,3	60	100



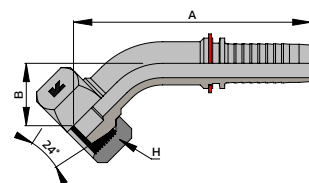
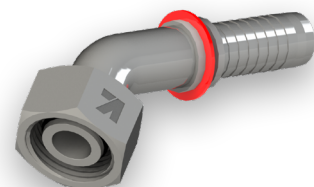
## EMBOUT 90° FEMELLE CONE 24° / SERIE GAZ FRANCAISE

Référence	DN	Inch	F	A	B	H	PN (bar)
F90E0420F13	6	1/4"	13G - M20X150	27,0	32,5	24	400
F90E0520F13	8	5/16"	13G - M20X150	31,0	35,5	24	400
F90E0620F13	10	3/8"	13G - M20X150	35,0	37,5	24	400
F90E0624F17	10	3/8"	17G - M24X150	36,0	48,0	30	400
F90E0820F13	12	1/2"	13G - M20X150	40,8	49,0	24	400
F90E0824F17	12	1/2"	17G - M24X150	39,5	45,0	30	400
F90E0830F21	12	1/2"	21G - M30X150	45,5	61,0	36	250
F90E1024F17	16	5/8"	17G - M24X150	42,5	53,0	30	400
F90E1030F21	16	5/8"	21G - M30X150	48,0	53,0	36	250
F90E1230F21	19	3/4"	21G - M30X150	56,5	64,0	36	250
F90E1236F27	19	3/4"	27G - M36X150	56,5	58,0	41	250
F90E1645F33	25	1"	33G - M45X150	71,5	77,0	50	160
F90E2045F33	32	1 1/4"	33G - M45X150	92,0	91,0	50	160



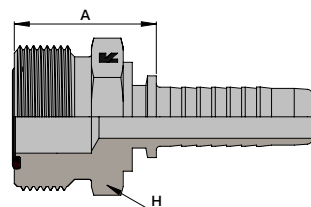
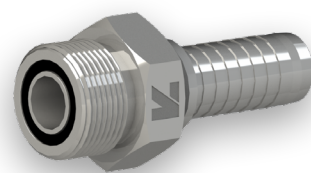
## EMBOUT 45° FEMELLE CONE 24° / SERIE GAZ FRANCAISE

Référence	DN	Inch	F	A	B	H	PN (bar)
F45E0420F13	6	1/4"	13G - M20X150	50,0	18,5	24	400
F45E0520F13	8	5/16"	13G - M20X150	52,0	21,0	24	400
F45E0620F13	10	3/8"	13G - M20X150	42,0	21,5	24	400
F45E0624F17	10	3/8"	17G - M24X150	65,5	24,0	30	400
F45E0820F13	12	1/2"	13G - M20X150	69,0	25,0	24	400
F45E0824F17	12	1/2"	17G - M24X150	66,0	23,0	30	400
F45E0830F21	12	1/2"	21G - M30X150	68,3	29,0	36	250
F45E1024F17	16	5/8"	17G - M24X150	61,0	26,0	30	400
F45E1030F21	16	5/8"	21G - M30X150	63,0	26,0	36	250
F45E1230F21	19	3/4"	21G - M30X150	69,0	30,0	36	250
F45E1236F27	19	3/4"	27G - M36X150	64,5	29,0	41	250
F45E1645F33	25	1"	33G - M45X150	101,0	36,0	50	160
F45E2045F33	32	1 1/4"	33G - M45X150	107,0	38,0	50	160

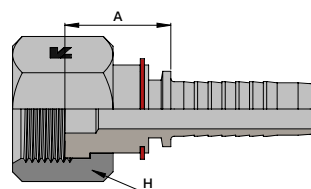
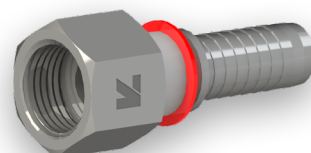


**EMBOUT MALE ORFS**

Référence	DN	Inch	F	A	H	PN (bar)
MORFS0406	6	1/4"	9/16" UNF	24,0	17	450
MORFS0409	6	1/4"	11/16" UN	27,5	19	450
MORFS0506	8	5/16"	9/16" UNF	24,0	17	350
MORFS0509	8	5/16"	11/16" UN	27,5	19	350
MORFS0511	8	5/16"	13/16" UN	30,5	22	350
MORFS0606	10	3/8"	9/16" UNF	24,0	17	445
MORFS0609	10	3/8"	11/16" UN	27,5	19	445
MORFS0611	10	3/8"	13/16" UN	30,5	22	445
MORFS0613	10	3/8"	1" UNS	33,5	27	445
MORFS0809	12	1/2"	11/16" UN	27,5	19	415
MORFS0811	12	1/2"	13/16" UN	30,5	22	415
MORFS0813	12	1/2"	1" UNS	34,0	27	415
MORFS0814	12	1/2"	1"3/16 UN	36,0	32	415
MORFS1011	16	5/8"	13/16" UN	32,0	24	350
MORFS1013	16	5/8"	1" UNS	34,0	27	350
MORFS1014	16	5/8"	1"3/16 UN	36,0	32	350
MORFS1214	19	3/4"	1"3/16 UN	36,0	32	350
MORFS1215	19	3/4"	1"7/16 UN	38,5	38	350
MORFS1614	25	1"	1"3/16 UN	36,0	32	280
MORFS1615	25	1"	1"7/16 UN	37,9	38	280
MORF1621	25	1"	1"11/16 UN	40,0	46	210
MORFS2021	32	1"1/4	1"11/16 UN	40,0	46	210
MORFS2432	38	1"1/2	2" UN	43,0	55	185

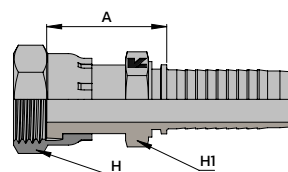
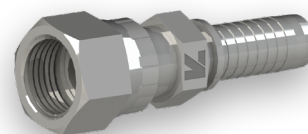

**EMBOUT FEMELLE ORFS**

Référence	DN	Inch	F	A	H	PN (bar)
FORFS0406	6	1/4"	9/16" UNF	20,5	17	450
FORFS0409	6	1/4"	11/16" UN	23,0	22	450
FORFS0411	6	1/4"	13/16" UN	27,0	24	450
FORFS0506	8	5/16"	9/16" UNF	17,3	19	450
FORFS0509	8	5/16"	11/16" UN	23,0	22	350
FORFS0606	10	3/8"	9/16" UNF	25,0	17	445
FORFS0609	10	3/8"	11/16" UN	24,5	22	445
FORFS0611	10	3/8"	13/16" UN	26,0	24	445
FORFS0809	12	1/2"	11/16" UN	29,0	22	415
FORFS0811	12	1/2"	13/16" UN	27,5	24	415
FORFS0813	12	1/2"	1" UNS	30,0	30	415
FORFS0814	12	1/2"	1"3/16 UN	32,0	36	415
FORFS1011	16	5/8"	13/16" UN	29,0	24	350
FORFS1013	16	5/8"	1" UNS	30,0	30	350
FORFS1014	16	5/8"	1"3/16 UN	32,0	36	350
FORFS1213	19	3/4"	1" UNS	33,5	30	350
FORFS1214	19	3/4"	1"3/16 UN	32,7	36	350
FORFS1215	19	3/4"	1"7/16 UN	32,7	41	350
FORFS1614	25	1"	1"3/16 UN	38,5	36	280
FORFS1615	25	1"	1"7/16 UN	35,4	41	280
FORFS1621	25	1"	1"11/16 UN	35,0	50	210
FORFS2021	32	1"1/4	1"11/16 UN	35,5	50	210
FORFS2432	38	1"1/2	2" UN	37,0	60	185



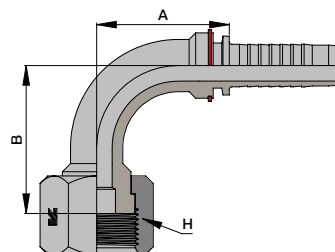
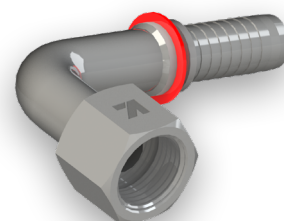
## EMBOUT FEMELLE ORFS / DOUBLE HEXAGONE

Référence	DN	Inch	F	A	H	H1	PN (bar)
FORFS0406GIR	6	1/4"	9/16" UNF	30,0	17	17	450
FORFS0409GIR	6	1/4"	11/16" UN	31,5	17	22	450
FORFS0509GIR	8	5/16"	11/16" UN	34,0	17	22	350
FORFS0606GIR	10	3/8"	9/16" UNF	30,5	17	17	450
FORFS0609GIR	10	3/8"	11/16" UN	34,0	22	22	445
FORFS0611GIR	10	3/8"	13/16" UN	36,5	19	24	445
FORFS0809GIR	12	1/2"	11/16" UN	31,5	22	22	415
FORFS0811GIR	12	1/2"	13/16" UN	41,0	24	24	415
FORFS0813GIR	12	1/2"	1" UNS	39,0	24	30	415
FORFS0814GIR	12	1/2"	1"3/16 UN	49,0	36	30	315
FORFS1011GIR	16	5/8"	13/16" UN	38,0	24	24	350
FORFS1013GIR	16	5/8"	1" UNS	39,0	24	30	350
FORFS1014GIR	16	5/8"	1"3/16 UN	44,0	30	36	350
FORFS1213GIR	19	3/4"	1" UNS	42,0	27	30	350
FORFS1214GIR	19	3/4"	1"3/16 UN	44,6	30	36	350
FORFS1215GIR	19	3/4"	1"7/16 UN	51,5	36	41	350
FORFS1614GIR	25	1"	1"3/16 UN	-	-	-	-
FORFS1615GIR	25	1"	1"7/16 UN	52,5	41	36	280
FORFS1621GIR	25	1"	1"11/16 UN	55,0	41	50	210
FORFS2021GIR	32	1"1/4"	1"11/16 UN	55,8	50	41	210
FORFS2432GIR	38	1"1/2"	2" UN	61,2	60	50	185



## EMBOUT 90° FEMELLE ORFS

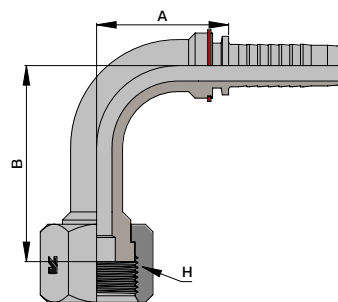
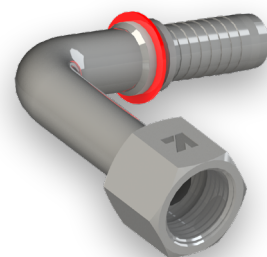
Référence	DN	Inch	F	A	B	H	PN (bar)
F90ORFS0406	6	1/4"	9/16" UNF	28,0	28,0	17	450
F90ORFS0409	6	1/4"	11/16" UN	28,0	29,0	22	450
F90ORFS0411	6	1/4"	13/16" UN	36,0	41,0	24	450
F90ORFS0506	8	5/16"	9/16" UNF	29,0	33,5	19	350
F90ORFS0509	8	5/16"	11/16" UN	31,0	29,0	22	350
F90ORFS0606	10	3/8"	9/16" UNF	44,0	32,0	17	445
F90ORFS0609	10	3/8"	11/16" UN	32,5	32,5	22	445
F90ORFS0611	10	3/8"	13/16" UN	36,0	34,0	24	445
F90ORFS0809	12	1/2"	11/16" UN	39,0	38,0	22	415
F90ORFS0811	12	1/2"	13/16" UN	39,0	37,0	24	415
F90ORFS0813	12	1/2"	1" UNS	39,5	42,5	30	415
F90ORFS0814	12	1/2"	1"3/16 UN	39,5	42,5	36	415
F90ORFS1011	16	5/8"	13/16" UN	44,0	41,0	24	350
F90ORFS1013	16	5/8"	1" UNS	48,5	46,5	30	350
F90ORFS1014	16	5/8"	1"3/16 UN	50,0	50,5	36	350
F90ORFS1214	19	3/4"	1"3/16 UN	56,5	50,5	36	350
F90ORFS1215	19	3/4"	1"7/16 UN	56,5	51,5	41	350
F90ORFS1614	25	1"	1"3/16 UN	70,0	85,0	36	280
F90ORFS1615	25	1"	1"7/16 UN	72,5	66,0	41	280
F90ORFS2021	32	1"1/4"	1"11/16 UN	87,8	83,0	50	210
F90ORFS2432	38	1"1/2"	2" UN	102,0	86,0	60	185



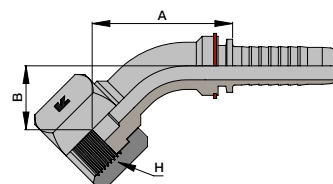
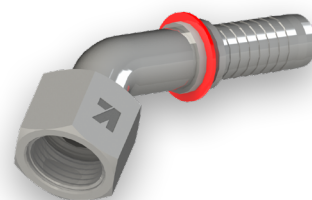
**EMBOUT 90° FEMELLE ORFS HAUTEUR SPECIFIQUE**

Référence	DN	Inch	F	A	B	H	PN (bar)
F90ORFS0406-H46	6	1/4"	9/16" UNF	28,0	46,0	17	450
F90ORFS0409-H54	6	1/4"	11/16" UN	28,0	54,0	22	450
F90ORFS0509-H23	8	5/16"	11/16" UN	31,0	23,0	22	445
F90ORFS0606-H23	10	3/8"	9/16" UNF	44,0	23,0	17	445
F90ORFS0609-H23	10	3/8"	11/16" UN	29,0	23,0	22	445
F90ORFS0609-H38	10	3/8"	11/16" UN	29,0	38,0	22	445
F90ORFS0609-H53	10	3/8"	11/16" UN	32,5	53,5	22	445
F90ORFS0611-H29	10	3/8"	13/16" UN	36,0	29,0	24	445
F90ORFS0611-H41	10	3/8"	13/16" UN	36,0	41,0	24	445
F90ORFS0611-H53	10	3/8"	13/16" UN	32,0	53,5	24	445
F90ORFS0611-H64	10	3/8"	13/16" UN	32,0	64,0	24	445
F90ORFS0613-H33*	10	3/8"	1" UNS	39,0	33,0	30	445
F90ORFS0811-H30	12	1/2"	13/16" UN	35,0	30,0	24	445
F90ORFS0811-H41	12	1/2"	13/16" UN	39,5	41,0	24	415
F90ORFS0811-H55	12	1/2"	13/16" UN	40,0	55,0	24	415
F90ORFS0811-H64	12	1/2"	13/16" UN	40,0	64,0	24	415
F90ORFS0813-H33*	12	1/2"	1" UNS	39,5	33,0	30	415
F90ORFS0813-H47	12	1/2"	1" UNS	39,5	47,0	30	415
F90ORFS0813-H64	12	1/2"	1" UNS	39,5	64,0	30	415
F90ORFS0813-H70	12	1/2"	1" UNS	39,5	70,0	30	415
F90ORFS1013-H69	16	5/8"	1" UNS	41,0	69,0	30	350
F90ORFS1014-H73	16	5/8"	1"3/16 UN	41,0	73,0	36	350
F90ORFS1213-H45	19	3/4"	1" UNS	50,0	45,0	30	350
F90ORFS1214-H96	19	3/4"	1"3/16 UN	56,5	96,0	36	350
F90ORFS1214-H113	19	3/4"	1"3/16 UN	56,5	113,0	36	350
F90ORFS1615-H56	25	1"	1"7/16 UN	72,5	56,0	41	280
F90ORFS1615-H113	25	1"	1"7/16 UN	62,0	114,0	41	280
F90ORFS2021-H129	32	1"1/4"	1"11/16 UN	87,8	129,0	50	210

\* Ecrou pré-serti

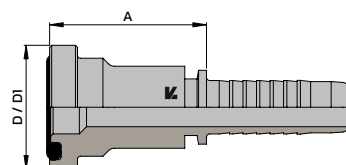
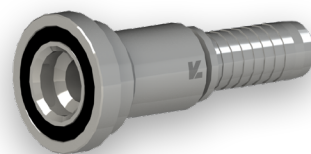

**EMBOUT 45° FEMELLE ORFS**

Référence	DN	Inch	F	A	B	H	PN (bar)
F45ORFS0406	6	1/4"	9/16" UNF	34,7	14,2	17	450
F45ORFS0409	6	1/4"	11/16" UN	34,7	14,2	22	450
F45ORFS0506	8	5/16"	9/16" UNF	38,6	19,2	17	350
F45ORFS0509	8	5/16"	11/16" UN	43,0	14,5	22	350
F45ORFS0606	10	3/8"	9/16" UNF	55,0	24,0	19	445
F45ORFS0609	10	3/8"	11/16" UN	38,5	11,0	22	445
F45ORFS0611	10	3/8"	13/16" UN	40,0	16,0	24	445
F45ORFS0613	10	3/8"	1" UNS	49,5	16,0	30	445
F45ORFS0809	12	1/2"	11/16" UN	72,0	26,0	22	415
F45ORFS0811	12	1/2"	13/16" UN	41,4	15,0	24	415
F45ORFS0813	12	1/2"	1" UNS	46,5	16,0	30	415
F45ORFS0814	12	1/2"	1"3/16 UN	51,0	23,0	36	415
F45ORFS1013	16	5/8"	1" UNS	56,0	16,0	30	350
F45ORFS1014	16	5/8"	1"3/16 UN	57,5	23,5	36	350
F45ORFS1214	19	3/4"	1"3/16 UN	60,5	24,0	36	350
F45ORFS1215	19	3/4"	1"7/16 UN	61,2	24,7	41	350
F45ORFS1614	25	1"	1"3/16 UN	96,5	43,0	36	280
F45ORFS1615	25	1"	1"7/16 UN	81,0	26,0	41	280
F45ORFS2021	32	1"1/4"	1"11/16 UN	87,8	31,0	50	210
F45ORFS2432	38	1"1/2"	2" UN	112,0	42,0	60	185



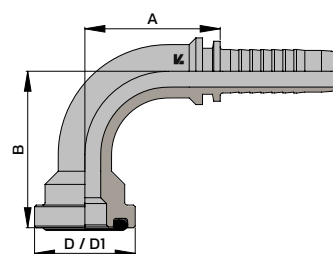
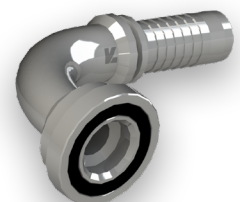
## EMBOUT BRIDE 3000 PSI

Référence	DN	Inch	A	D	D1	PN (bar)
FDL0808I	12	1/2"	48,0	1/2"	30,2	350
FDL0810I	12	1/2"	48,0	5/8"	34,0	350
FDL0812I	12	1/2"	51,0	3/4"	38,1	350
FDL1008I	16	5/8"	48,0	1/2"	30,2	350
FDL1010I	16	5/8"	52,0	5/8"	34,0	350
FDL1012I	16	5/8"	48,0	3/4"	38,1	350
FDL1208I	19	3/4"	47,0	1/2"	30,2	350
FDL1212I	19	3/4"	48,0	3/4"	38,1	350
FDL1216I	19	3/4"	48,0	1"	44,5	350
FDL1612I	25	1"	50,0	3/4"	38,1	280
FDL1616I	25	1"	49,4	1"	44,5	280
FDL1620I	25	1"	63,5	1 1/4"	50,8	280
FDL2016I	32	1 1/4"	57,0	1"	44,5	210
FDL2020I	32	1 1/4"	65,0	1 1/4"	50,8	210
FDL2024I	32	1 1/4"	70,0	1 1/2"	60,3	210
FDL2420I	38	1 1/2"	65,0	1 1/4"	50,8	185
FDL2424I	38	1 1/2"	70,0	1 1/2"	60,3	185
FDL2432I	38	1 1/2"	70,0	2"	71,4	185
FDL3232I	50	2"	73,2	2"	71,4	170
FDL3240I	50	2"	76,2	2 1/2"	84,1	170
FDL4040I	63	2 1/2"	88,0	2 1/2"	84,1	140
FDL4848I	76	3"	90,4	3"	101,6	140



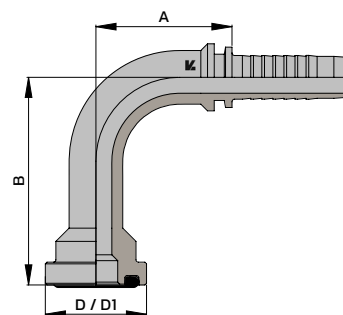
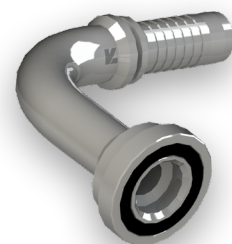
## EMBOUT 90° BRIDE 3000 PSI

Référence	DN	Inch	A	B	D	D1	PN (bar)
F90L0808I	12	1/2"	47,0	44,5	1/2"	30,2	350
F90L0810I	12	1/2"	39,0	47,0	5/8"	34,0	350
F90L0812I	12	1/2"	47,0	50,0	3/4"	38,1	350
F90L1008I	16	5/8"	49,0	49,0	1/2"	30,2	350
F90L1010I	16	5/8"	49,0	52,0	5/8"	34,0	350
F90L1012I	16	5/8"	49,3	54,0	3/4"	38,1	350
F90L1208I	19	3/4"	52,0	52,0	1/2"	30,2	350
F90L1212I	19	3/4"	59,5	59,0	3/4"	38,1	350
F90L1216I	19	3/4"	59,5	59,0	1"	44,5	350
F90L1612I	25	1"	77,0	60,0	3/4"	38,1	280
F90L1616I	25	1"	72,9	70,5	1"	44,5	280
F90L1620I	25	1"	72,9	72,0	1 1/4"	50,8	280
F90L2016I	32	1 1/4"	88,8	81,0	1"	44,5	210
F90L2020I	32	1 1/4"	89,0	79,0	1 1/4"	50,8	210
F90L2024I	32	1 1/4"	89,0	83,0	1 1/2"	60,3	210
F90L2424I	38	1 1/2"	103,7	95,0	1 1/2"	60,3	185
F90L2432I	38	1 1/2"	103,7	97,0	2"	71,4	185
F90L3232I	50	2"	126,0	120,0	2"	71,4	170
F90L3240I	50	2"	131,2	125,0	2 1/2"	84,1	170



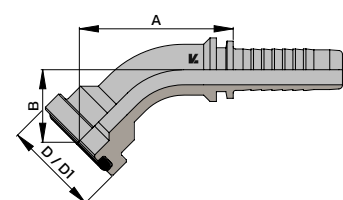
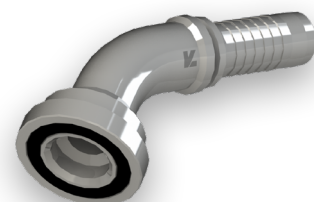
## EMBOUT 90° BRIDE 3000 PSI HAUTEUR SPECIFIQUE

Référence	DN	Inch	A	B	D	D1	PN (bar)
F90L1212I-H100	19	3/4"	58,0	100,0	3/4"	38,1	350
F90L1216I-H140	19	3/4"	59,5	140,0	1"	44,5	350
F90L1616I-H120	25	1"	76,5	120,0	1"	44,5	280
F90L2020I-H120	32	1 1/4"	92,8	120,0	1 1/4"	50,8	210
F90L2424I-H140	38	1 1/2"	101,6	140,0	1 1/2"	60,3	185



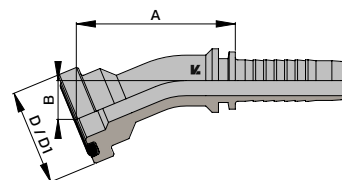
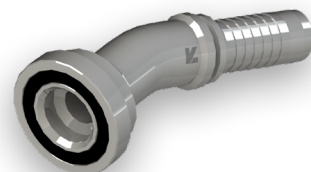
## EMBOUT 45° BRIDE 3000 PSI

Référence	DN	Inch	A	B	D	D1	PN (bar)
F45L0808I	12	1/2"	53,2	21,5	1/2"	30,2	350
F45L0810I	12	1/2"	68,0	25,0	5/8"	34,0	350
F45L0812I	12	1/2"	54,7	23,0	3/4"	38,1	350
F45L1008I	16	5/8"	59,0	26,0	1/2"	30,2	350
F45L1010I	16	5/8"	63,0	30,0	5/8"	34,0	350
F45L1012I	16	5/8"	58,6	26,3	3/4"	38,1	350
F45L1208I	19	3/4"	63,0	28,0	1/2"	30,2	350
F45L1212I	19	3/4"	66,5	28,2	3/4"	38,1	350
F45L1216I	19	3/4"	67,3	28,2	1"	44,5	350
F45L1612I	25	1"	76,5	30,0	3/4"	38,1	280
F45L1616I	25	1"	79,7	32,7	1"	44,5	280
F45L1620I	25	1"	80,7	34,0	1 1/4"	50,8	280
F45L2016I	32	1 1/4"	96,0	36,0	1"	44,5	210
F45L2020I	32	1 1/4"	92,3	35,0	1 1/4"	50,8	210
F45L2024I	32	1 1/4"	94,8	35,0	1 1/2"	60,3	210
F45L2424I	38	1 1/2"	105,2	41,5	1 1/2"	60,3	185
F45L2432I	38	1 1/2"	122,6	52,0	2"	71,4	185
F45L3232I	50	2"	125,5	52,0	2"	71,4	170
F45L3240I	50	2"	131,2	65,0	2 1/2"	84,1	



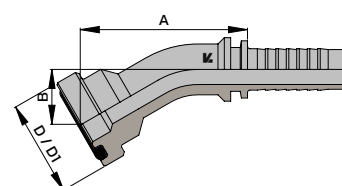
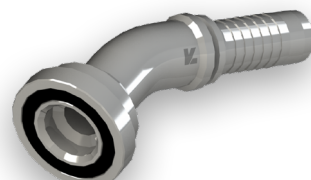
## EMBOUT 22,5° BRIDE 3000 PSI

Référence	DN	Inch	A	B	D	D1	PN (bar)
F22.5L0808I	12	1/2"	63,0	-	1/2"	30,2	350
F22.5L0810I	12	1/2"	68,0	-	5/8"	34,0	350
F22.5L0812I	12	1/2"	68,0	-	3/4"	38,1	350
F22.5L1008I	16	5/8"	59,0	-	1/2"	30,2	350
F22.5L1010I	16	5/8"	63,0	-	5/8"	34,0	350
F22.5L1012I	16	5/8"	63,0	-	3/4"	38,1	350
F22.5L1208I	19	3/4"	63,0	-	1/2"	30,2	350
F22.5L1212I	19	3/4"	67,0	-	3/4"	38,1	350
F22.5L1216I	20	3/4"	70,0	-	1"	44,5	350
F22.5L1612I	25	1"	83,0	-	3/4"	38,1	280
F22.5L1616I	25	1"	86,0	-	1"	44,5	280
F22.5L1620I	25	1"	90,0	-	1 1/4"	50,8	280
F22.5L2016I	32	1 1/4"	96,0	-	1"	44,5	210
F22.5L2020I	32	1 1/4"	100,0	-	1 1/4"	50,8	210
F22.5L2024I	32	1 1/4"	101,0	-	1 1/2"	60,3	210
F22.5L2424I	38	1 1/2"	112,0	-	1 1/2"	60,3	185
F22.5L2432I	38	1 1/2"	123,0	-	2"	71,4	185
F22.5L3232I	50	2"	148,0	-	2"	71,4	170



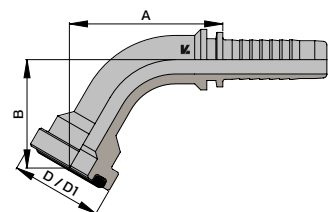
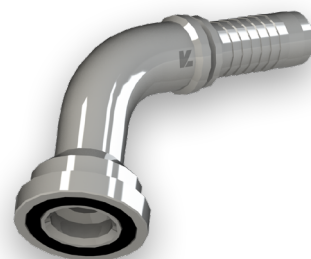
## EMBOUT 30° BRIDE 3000 PSI

Référence	DN	Inch	A	B	D	D1	PN (bar)
F30L0808I	12	1/2"	63,0	-	1/2"	30,2	350
F30L0810I	12	1/2"	68,0	-	5/8"	34,0	350
F30L0812I	12	1/2"	68,0	-	3/4"	38,1	350
F30L1008I	16	5/8"	59,0	-	1/2"	30,2	350
F30L1010I	16	5/8"	63,0	-	5/8"	34,0	350
F30L1012I	16	5/8"	63,0	-	3/4"	38,1	350
F30L1208I	19	3/4"	63,0	-	1/2"	30,2	350
F30L1212I	19	3/4"	67,0	-	3/4"	38,1	350
F30L1216I	19	3/4"	70,0	-	1"	44,5	350
F30L1612I	25	1"	83,0	-	3/4"	38,1	280
F30L1616I	25	1"	86,0	-	1"	44,5	280
F30L1620I	25	1"	90,0	-	1 1/4"	50,8	280
F30L2016I	32	1 1/4"	96,0	-	1"	44,5	210
F30L2020I	32	1 1/4"	100,0	-	1 1/4"	50,8	210
F30L2024I	32	1 1/4"	101,0	-	1 1/2"	60,3	210
F30L2424I	38	1 1/2"	112,0	-	1 1/2"	60,3	185
F30L2432I	38	1 1/2"	123,0	-	2"	71,4	185
F30L3232I	50	2"	148,0	-	2"	71,4	170



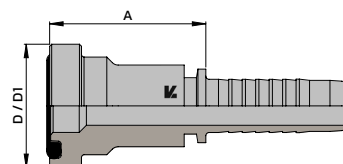
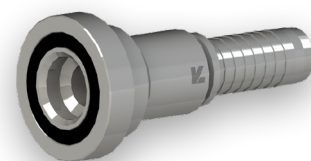
**EMBOUT 60° BRIDE 3000 PSI**

Référence	DN	Inch	A	B	D	D1	PN (bar)
F60L0808I	12	1/2"	63,0	-	1/2"	30,2	350
F60L0810I	12	1/2"	68,0	-	5/8"	34,0	350
F60L0812I	12	1/2"	68,0	-	3/4"	38,1	350
F60L1008I	16	5/8"	59,0	-	1/2"	30,2	350
F60L1010I	16	5/8"	63,0	-	5/8"	34,0	350
F60L1012I	16	5/8"	63,0	-	3/4"	38,1	350
F60L1208I	19	3/4"	63,0	-	1/2"	30,2	350
F60L1212I	19	3/4"	67,0	-	3/4"	38,1	350
F60L1216I	19	3/4"	70,0	-	1"	44,5	350
F60L1612I	25	1"	83,0	-	3/4"	38,1	280
F60L1616I	25	1"	86,0	-	1"	44,5	280
F60L1620I	25	1"	90,0	-	1 1/4"	50,8	280
F60L2016I	32	1 1/4"	96,0	-	1"	44,5	210
F60L2020I	32	1 1/4"	100,0	-	1 1/4"	50,8	210
F60L2024I	32	1 1/4"	101,0	-	1 1/2"	60,3	210
F60L2424I	38	1 1/2"	112,0	-	1 1/2"	60,3	185
F60L2432I	38	1 1/2"	123,0	-	2"	71,4	185
F60L3232I	50	2"	148,0	-	2"	71,4	170



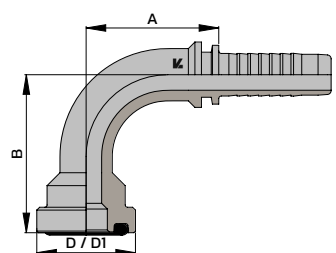
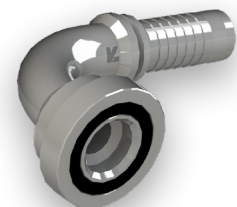
## EMBOUT BRIDE 6000 PSI

Référence	DN	Inch	A	D	D1	PN (bar)
FDP0808I	12	1/2"	50,0	1/2"	31,8	415
FDP0812I	12	1/2"	50,0	3/4"	41,3	415
FDP1008I	16	5/8"	52,5	1/2"	31,8	350
FDP1012I	16	5/8"	50,0	3/4"	41,3	350
FDP1208I	19	3/4"	53,0	1/2"	31,8	350
FDP1212I	19	3/4"	53,0	3/4"	41,3	350
FDP1216I	19	3/4"	64,0	1"	47,6	350
FDP1612I	25	1"	63,4	3/4"	41,3	280
FDP1616I	25	1"	65,5	1"	47,6	280
FDP1620I	25	1"	67,0	1"1/4	54,0	280
FDP2016I	32	1"1/4	65,8	1"	47,6	210
FDP2020I	32	1"1/4	67,0	1"1/4	54,0	210
FDP2024I	32	1"1/4	78,0	1"1/2	63,5	210
FDP2424I	38	1"1/2	78,0	1"1/2	63,5	185
FDP2432I	38	1"1/2	73,6	2"	79,4	185
FDP3232I	50	2"	73,2	2"	79,4	172



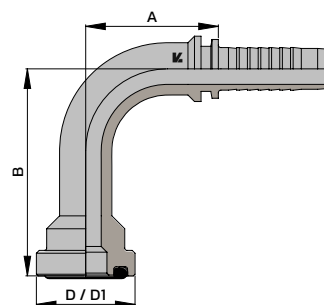
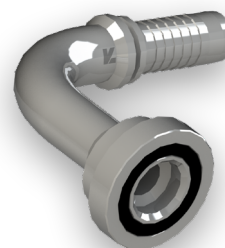
## EMBOUT 90° BRIDE 6000 PSI

Référence	DN	Inch	A	B	D	D1	PN (bar)
F90P0808I	12	1/2"	46,6	47,0	1/2"	31,8	415
F90P0812I	12	1/2"	39,0	51,3	3/4"	41,3	415
F90P1008I	16	5/8"	49,3	51,2	1/2"	31,8	350
F90P1012I	16	5/8"	49,0	59,0	3/4"	41,3	350
F90P1208I	19	3/4"	47,3	48,0	1/2"	31,8	350
F90P1212I	19	3/4"	59,5	62,5	3/4"	41,3	350
F90P1216I	19	3/4"	59,5	66,5	1"	47,6	350
F90P1612I	25	1"	77,0	64,0	3/4"	41,3	280
F90P1616I	25	1"	73,5	75,0	1"	47,6	280
F90P1620I	25	1"	72,9	78,0	1"1/4	54,0	280
F90P2016I	32	1"1/4	68,2	72,0	1"	47,6	210
F90P2020I	32	1"1/4	89,0	90,4	1"1/4	54,0	210
F90P2024I	32	1"1/4	89,0	97,4	1"1/2	63,5	210
F90P2424I	38	1"1/2	103,6	108,0	1"1/2	63,5	185
F90P2432I	38	1"1/2	103,6	116,0	2"	79,4	185
F90P3232I	50	2"	144,2	136,0	2"	79,4	172



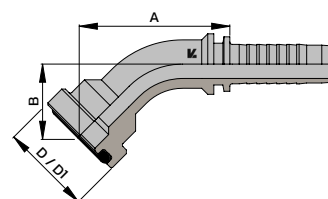
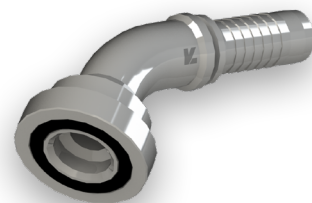
## EMBOUT 90° BRIDE 6000 PSI HAUTEUR SPECIFIQUE

Référence	DN	Inch	A	B	D	D1	PN (bar)
F90P1212I-H100	19	3/4"	59,5	100,0	3/4"	41,3	350
F90P1216I-H140	19	3/4"	57,0	140,0	1"	47,6	350
F90P1616I-H120	25	1"	76,5	120,0	1"	47,6	280
F90P2020I-H130	32	1 1/4"	92,8	130,0	1 1/4"	54,0	210
F90P2424I-H140	38	1 1/2"	95,0	140,0	1 1/2"	63,5	185



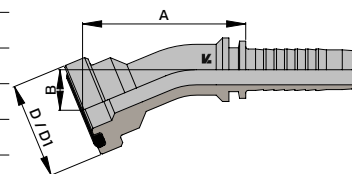
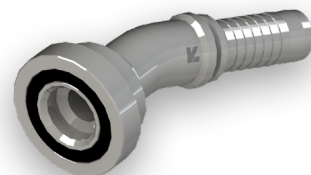
## EMBOUT 45° BRIDE 6000 PSI

Référence	DN	Inch	A	B	D	D1	PN (bar)
F45P0808I	12	1/2"	53,2	19,0	1/2"	31,8	415
F45P0812I	12	1/2"	68,5	28,0	3/4"	41,3	415
F45P1008I	16	5/8"	60,0	26,0	1/2"	31,8	350
F45P1012I	16	5/8"	60,4	27,8	3/4"	41,3	350
F45P1208I	19	3/4"	64,0	28,0	1/2"	31,8	350
F45P1212I	19	3/4"	69,5	31,0	3/4"	41,3	350
F45P1216I	19	3/4"	74,5	35,0	1"	47,6	350
F45P1612I	25	1"	86,0	35,0	3/4"	41,3	280
F45P1616I	25	1"	84,5	37,6	1"	47,6	280
F45P1620I	25	1"	86,5	41,0	1 1/4"	54,0	280
F45P2016I	32	1 1/4"	103,8	36,0	1"	47,6	210
F45P2020I	32	1 1/4"	100,0	42,8	1 1/4"	54,0	210
F45P2024I	32	1 1/4"	104,9	47,8	1 1/2"	63,5	210
F45P2424I	38	1 1/2"	115,4	51,7	1 1/2"	63,5	185
F45P2432I	38	1 1/2"	122,6	56,5	2"	79,4	185
F45P3232I	50	2"	153,2	64,0	2"	79,4	172

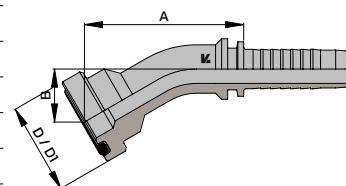
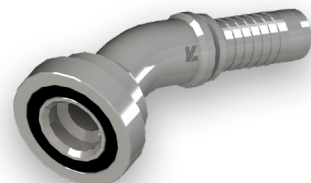


**EMBOUT 22,5° BRIDE 6000 PSI**

Référence	DN	Inch	A	B	D	D1	PN (bar)
F22.5P0808I	12	1/2"	64,0	-	1/2"	31,8	415
F22.5P0812I	12	1/2"	69,0	-	3/4"	41,3	415
F22.5P1008I	16	5/8"	60,0	-	1/2"	31,8	350
F22.5P1012I	16	5/8"	66,0	-	3/4"	41,3	350
F22.5P1208I	19	3/4"	64,0	-	1/2"	31,8	350
F22.5P1212I	19	3/4"	70,0	-	3/4"	41,3	350
F22.5P1216I	19	3/4"	74,0	-	1"	47,6	350
F22.5P1612I	25	1"	79,1	-	3/4"	41,3	280
F22.5P1616I	25	1"	79,1	-	1"	47,6	280
F22.5P1620I	25	1"	94,0	-	1 1/4"	54,0	280
F22.5P2016I	32	1 1/4"	100,0	-	1"	47,6	210
F22.5P2020I	32	1 1/4"	104,0	-	1 1/4"	54,0	210
F22.5P2024I	32	1 1/4"	107,0	-	1 1/2"	63,5	210
F22.5P2424I	38	1 1/2"	118,0	-	1 1/2"	63,5	185
F22.5P2432I	38	1 1/2"	119,0	-	2"	79,4	185
F22.5P3232I	50	2"	153,0	-	2"	79,4	172

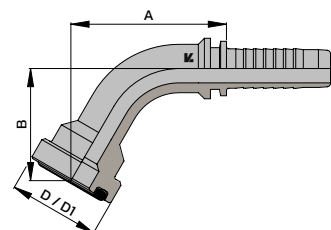
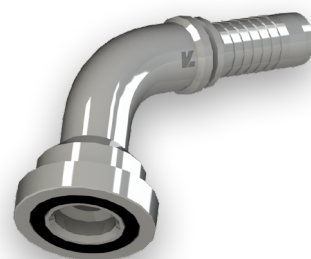

**EMBOUT 30° BRIDE 6000 PSI**

Référence	DN	Inch	A	B	D	D1	PN (bar)
F30P0808I	12	1/2"	64,0	-	1/2"	31,8	415
F30P0812I	12	1/2"	69,0	-	3/4"	41,3	415
F30P1008I	16	5/8"	60,0	-	1/2"	31,8	350
F30P1012I	16	5/8"	66,0	-	3/4"	41,3	350
F30P1208I	19	3/4"	64,0	-	1/2"	31,8	350
F30P1212I	19	3/4"	70,0	-	3/4"	41,3	350
F30P1216I	19	3/4"	74,0	-	1"	47,6	350
F30P1612I	25	1"	86,0	-	3/4"	41,3	280
F30P1616I	25	1"	89,0	-	1"	47,6	280
F30P1620I	25	1"	94,0	-	1 1/4"	54,0	280
F30P2016I	32	1 1/4"	100,0	-	1"	47,6	210
F30P2020I	32	1 1/4"	104,0	-	1 1/4"	54,0	210
F30P2024I	32	1 1/4"	107,0	-	1 1/2"	63,5	210
F30P2424I	38	1 1/2"	118,0	-	1 1/2"	63,5	185
F30P2432I	38	1 1/2"	119,0	-	2"	79,4	185
F30P3232I	50	2"	153,0	-	2"	79,4	172



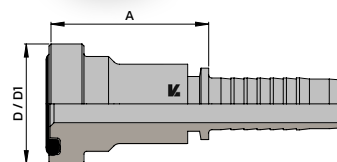
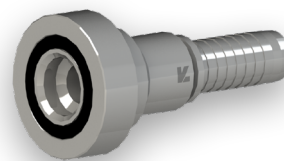
**EMBOUT 60° BRIDE 6000 PSI**

Référence	DN	Inch	A	B	D	D1	PN (bar)
F60P0808I	12	1/2"	64,0	-	1/2"	31,8	415
F60P0812I	12	1/2"	69,0	-	3/4"	41,3	415
F60P1008I	16	5/8"	60,0	-	1/2"	31,8	350
F60P1012I	16	5/8"	66,0	-	3/4"	41,3	350
F60P1208I	19	3/4"	64,0	-	1/2"	31,8	350
F60P1212I	19	3/4"	70,0	-	3/4"	41,3	350
F60P1216I	19	3/4"	74,0	-	1"	47,6	350
F60P1612I	25	1"	86,0	-	3/4"	41,3	280
F60P1616I	25	1"	89,0	-	1"	47,6	280
F60P1620I	25	1"	94,0	-	1 1/4"	54,0	280
F60P2016I	32	1 1/4"	100,0	-	1"	47,6	210
F60P2020I	32	1 1/4"	104,0	-	1 1/4"	54,0	210
F60P2024I	32	1 1/4"	107,0	-	1 1/2"	63,5	210
F60P2424I	38	1 1/2"	118,0	-	1 1/2"	63,5	185
F60P2432I	38	1 1/2"	119,0	-	2"	79,4	185
F60P3232I	50	2"	153,0	-	2"	79,4	172



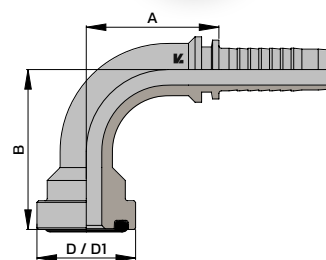
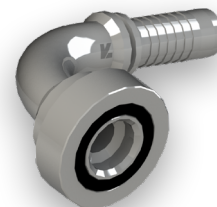
## EMBOUT CATERPILLAR BRIDE 9000 PSI

Référence	DN	Inch	A	D	D1	PN (bar)
FDS1212I	19	3/4"	58,0	3/4"	41,3	350
FDS1216I	19	3/4"	70,0	1"	47,6	350
FDS1616I	25	1"	72,0	1"	47,6	280
FDS1620I	25	1"	75,0	1 1/4"	54,0	280
FDS2020I	32	1 1/4"	70,8	1 1/4"	54,0	210
FDS2024I	32	1 1/4"	80,0	1 1/2"	63,5	210
FDS2424I	38	1 1/2"	80,0	1 1/2"	63,5	185



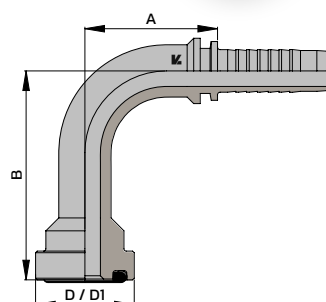
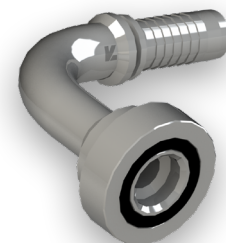
## EMBOUT 90° CATERPILLAR BRIDE 9000 PSI

Référence	DN	Inch	A	B	D	D1	PN (bar)
F90S1212I	19	3/4"	57,0	67,0	3/4"	41,3	350
F90S1216I	19	3/4"	57,0	73,0	1"	47,6	350
F90S1616I	25	1"	77,0	75,0	1"	47,6	280
F90S1620I	25	1"	77,0	80,0	1 1/4"	54,0	280
F90S2020I	32	1 1/4"	88,8	97,0	1 1/4"	54,0	210
F90S2024I	32	1 1/4"	88,8	99,0	1 1/2"	63,5	210
F90S2424I	38	1 1/2"	101,0	113,0	1 1/2"	63,5	185



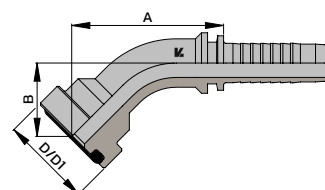
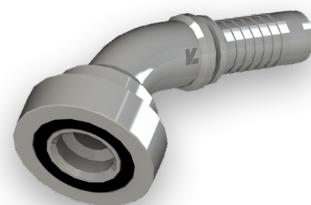
## EMBOUT 90° CATERPILLAR BRIDE 9000 PSI HAUTEUR SPECIFIQUE

Référence	DN	Inch	A	B	D	D1	PN (bar)
F90S1212I-H106	19	3/4"	57,0	106,0	3/4"	41,3	350
F90S1216I-H145	19	3/4"	57,0	145,0	1"	47,6	350
F90S1616I-H125	25	1"	77,0	125,0	1"	47,6	280
F90S2020I-H125	32	1 1/4"	88,8	125,0	1 1/4"	54,0	210
F90S2424I-H142	38	1 1/2"	101,0	142,0	1 1/2"	63,5	185



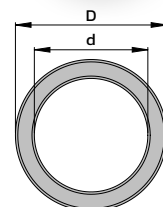
## EMBOUT 45° CATERPILLAR BRIDE 9000 PSI

Référence	DN	Inch	A	B	D	D1	PN (bar)
F45S1212I	20	3/4"	74	39	3/4"	41,3	350
F45S1216I	20	3/4"	78	43	1"	47,6	350
F45S1616I	25	1"	94	40	1"	47,6	280
F45S1620I	25	1"	97	43	1 1/4"	54	280
F45S2020I	32	1 1/4"	107	50	1 1/4"	54	210
F45S2024I	32	1 1/4"	108	51	1 1/2"	63,5	210
F45S2424I	40	1 1/2"	120	49	1 1/2"	63,5	185



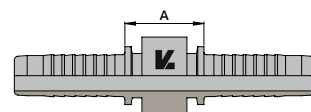
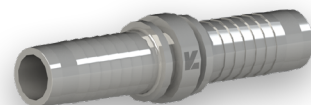
## CONTRE BRIDE CATERPILLAR 9000 PSI

Référence	DN	Inch	D	d	E	PN (bar)
CDC12	19	3/4"	41,3	32,0	5,8	350
CDC16	25	1"	47,6	38,0	5,0	280
CDC20	32	1 1/4"	54,0	44,0	4,0	210
CDC24	40	1 1/2"	63,5	51,0	1,7	185



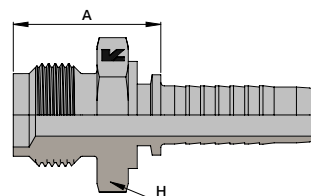
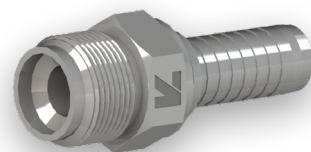
## EMBOUT JONCTION

Référence	DN	Inch	A	PN (bar)
RJ0404	6	1/4"	14,0	450
RJ0505	8	5/16"	14,0	350
RJ0606	10	3/8"	15,2	445
RJ0808	12	1/2"	15,6	415
RJ1010	16	5/8"	15,6	350
RJ1212	19	3/4"	18,0	350
RJ1616	25	1"	22,6	280
RJ2020	32	1 1/4"	21,0	210



## EMBOUT MALE VALVE AGRICOLE

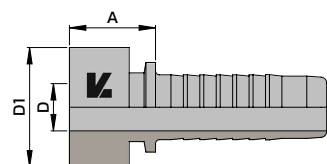
Référence	DN	Inch	F	A	H	PN (bar)
MV0418	6	1/4"	M18X150	31,0	19,0	210
MV0518	8	5/16"	M18X150	33,0	19,0	210
MV0618	10	3/8"	M18X150	31,0	19,0	210
MV0818	12	1/2"	M18X150	34,0	19,0	210



## EMBOUT A SOUDER

**BLACK  
OXYDE**

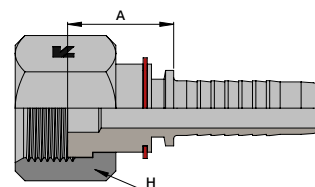
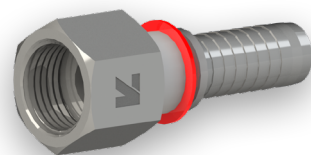
Référence	DN	Inch	A	D	D1	PN (bar)
CS03	5	3/16"	14,5	-	12,0	-
CS04	6	1/4"	12,5	-	12,0	-
CS04T6	6	1/4"	13,5	6,0	12,0	-
CS04T8	6	1/4"	12,5	8,0	12,0	-
CS05	8	5/16"	13,5	-	14,0	-
CS05T10	8	5/16"	13,6	10,0	15,0	-
CS06	10	3/8"	14,5	-	16,0	-
CS06T10	10	3/8"	14,5	10,0	16,0	-
CS06T12	10	3/8"	14,5	12,0	16,0	-
CS06T14	10	3/8"	14,5	14,0	18,0	-
CS08	12	1/2"	16,0	-	20,0	-
CS08T12	12	1/2"	16,0	12,0	20,0	-
CS08T14	12	1/2"	16,0	14,0	20,0	-
CS08T15	12	1/2"	16,0	15,0	20,0	-
CS08T16	12	1/2"	16,0	16,0	20,0	-
CS08T19	12	1/2"	16,0	19,0	24,0	-
CS10	16	5/8"	18,0	-	24,0	-
CS10T16	16	5/8"	18,0	16,0	16,0	-
CS12	19	3/4"	15,5	-	26,0	-
CS12T25	19	3/4"	26,0	25,0	32,0	-
CS16	25	1"	22,0	-	32,0	-
CS16T25	25	1"	22,0	25,0	32,0	-
CS20	32	1 1/4"	21,5	-	40,0	-
CS24	38	1 1/2"	21,5	-	46,0	-
CS24T38	38	1 1/2"	21,5	38,0	46,0	-
CS32	50	2"	23,0	-	60,0	-



## EMBOUT FEMELLE CO2

Référence	DN	Inch	F	A	H	PN (bar)
<b>FW0621.7</b>	9,5	3/8"	M21,7X1,814	16,0	27	-
<b>FW0821.7</b>	12,8	1/2"	M21,7X1,814	16,5	27	-
<b>FCO20521.7*</b>	8,0	5/16"	M21,7X1,814	13,5	27	-

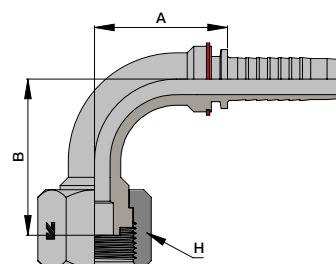
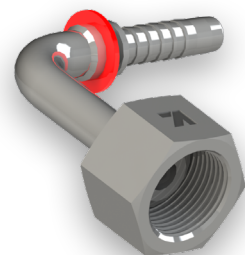
\* Avec centreur pour joint plat



## EMBOUT 90° FEMELLE CO2

Référence	DN	Inch	F	A	B	H	PN (bar)
<b>F90CO20521.7*</b>	8,0	5/16"	M21,7X1,814	21,5	51,0	27	-

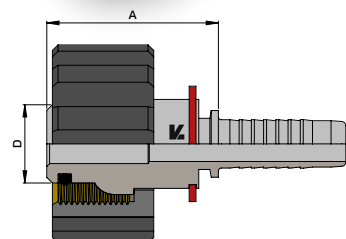
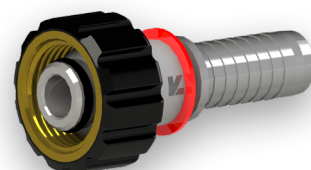
\* Avec centreur pour joint plat



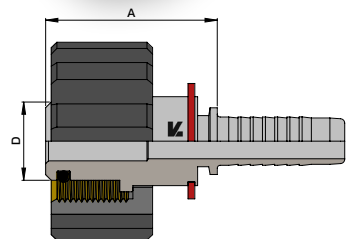
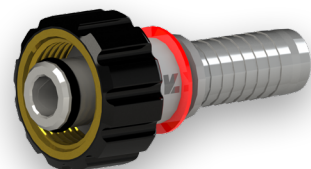
## EMBOUT FEMELLE LAVAGE



Référence	DN	Inch	F	A	D	PN (bar)
FLK0322	4	3/16"	M22X150	33,3	14,0	400
FLK0422	6	1/4"	M22X150	31,3	14,0	400
FLK0422-15	6	1/4"	M22X150	33,3	15,0	400
FLK0522	8	5/16"	M22X150	31,3	14,0	400
FLK0522-15	8	5/16"	M22X150	33,3	15,0	400
FLK0622	10	3/8"	M22X150	31,3	14,0	400
FLK0622-15	10	3/8"	M22X150	33,3	15,0	400



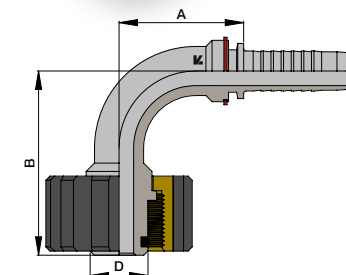
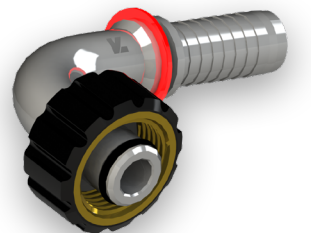
Référence	DN	Inch	F	A	D	PN (bar)
FLK0422-NEW	6	1/4"	M22X150	26,5	14,0	400
FLK0422-15-NEW	6	1/4"	M22X150	42,5	15,0	400
FLK0522-NEW	8	5/16"	M22X150	26,5	14,0	400
FLK0522-15-NEW	8	5/16"	M22X150	40,0	15,0	400
FLK0622-NEW	10	3/8"	M22X150	26,5	14,0	400
FLK0822-NEW	12	1/2"	M22X150	29,5	14,0	400



## EMBOUT 90° FEMELLE LAVAGE



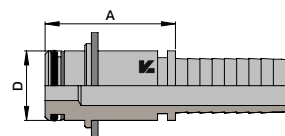
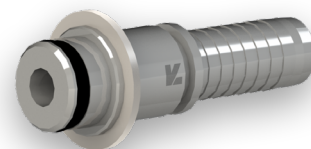
Référence	DN	Inch	F	A	B	D	PN (bar)
FL90K0422	6	1/4"	M22X150	-	-	14,0	400
FL90K0522	8	5/16"	M22X150	30,5	44,5	14,0	400
FL90K0622	10	3/8"	M22X150	-	-	14,0	400



## EMBOUT MALE LAVAGE



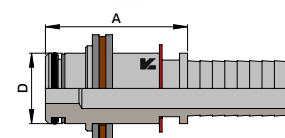
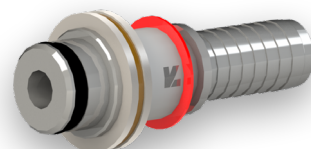
Référence	DN	Inch	A	D	Matiere	PN (bar)
MLK0422-10	6	1/4"	33,5	10,0	Acier	400
MLK0422-11	6	1/4"	33,5	10,9	Acier	400
LMLK0422-10	6	1/4"	33,5	10,0	Laiton	400
MLK0522-10	8	5/16"	38,0	10,0	Acier	400
MLK0522-11	8	5/16"	38,0	10,9	Acier	400



## EMBOUT MALE LAVAGE ROTATIF



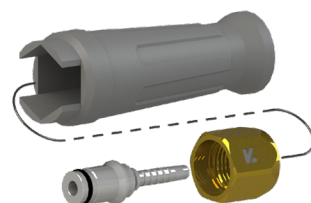
Réf. - INOX	DN	Inch	A	D	Matiere	PN (bar)
IMLKRO422-10	6	1/4"	-	10	Inox	400
IMLKRO422-11	6	1/4"	36,5	10,9	Inox	400
IMLKRO522-11	8	5/16"	36,5	10,9	Inox	400
MLKRO522-11	8	5/16"	36,5	10,9	Acier	400
IMLKRO622-11	10	3/8"	39,0	10,9	Inox	400



## EMBOUT FEMELLE EASY LOCK / INOX



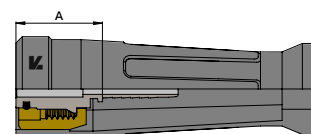
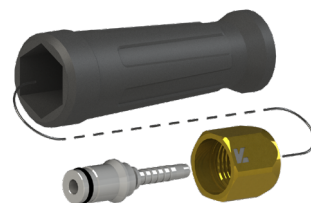
Référence	DN	Inch	F	A	PN (bar)
LA-IFK04EASY	6	1/4"	M22X150 EASY LOCK	34,0	400
LA-IFK05EASY	8	5/16"	M22X150 EASY LOCK	34,0	400
LA-IFK06EASY	10	3/8"	M22X150 EASY LOCK	34,0	400



## EMBOUT FEMELLE EASY LOCK / ACIER



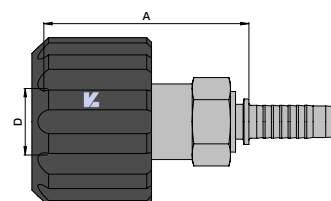
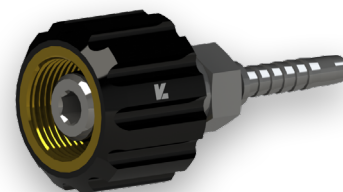
Référence	DN	Inch	F	A	PN (bar)
LA-FK04EASY	6	1/4"	M22X150 EASY LOCK	34,0	400
LA-FK05EASY	8	5/16"	M22X150 EASY LOCK	34,0	400
LA-FK06EASY	10	3/8"	M22X150 EASY LOCK	34,0	400



**EMBOUT FEMELLE LAVAGE ROTATIF / INOX**



Référence	DN	Inch	F	A	D	PN (bar)
LA-IFK0422-ROTA	6	1/4"	M22X150		14,0	400
LA-IFK0521-ROTA	8	5/16"	M21X150		14,0	400
LA-IFK0522-ROTA	8	5/16"	M22X150		14,0	400
LA-IFK0622-ROTA	10	3/8"	M22X150		14,0	400



Emboûts

Protections

DIN

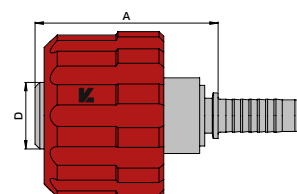
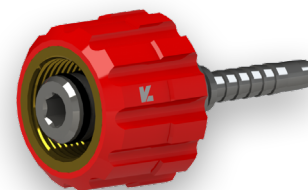
JIC

ORFS

**EMBOUT FEMELLE LAVAGE THP / INOX**



Référence	DN	Inch	F	A	D	PN (bar)
LA-IFK0624	10	3/8"	M24X150		15,0	700



BSP

GAZ

Graissage

Coupleurs

Vannes Composants

Brides

Prises-Pression Manomètres

Colliers

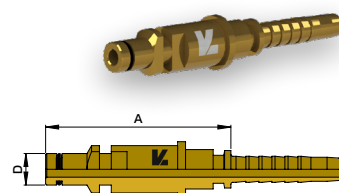
Joints

Lavage

### EMBOUT KARCHER LAITON



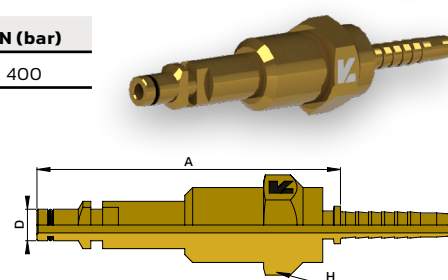
Référence	DN	Inch	A	D	PN (bar)
LA-MK04L	6	1/4"	53,5	8,5	400



### EMBOUT KARCHER ROTATIF LAITON



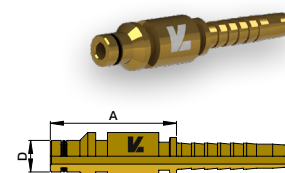
Référence	DN	Inch	A	D	H	PN (bar)
LA-MK04LRO	6	1/4"	107,0	8,5	22	400



### EMBOUT NILFISK / ALTO LAITON



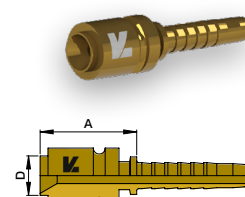
Référence	DN	Inch	A	D	PN (bar)
LA-MK04D08L	6	1/4"	28,5	8,0	400



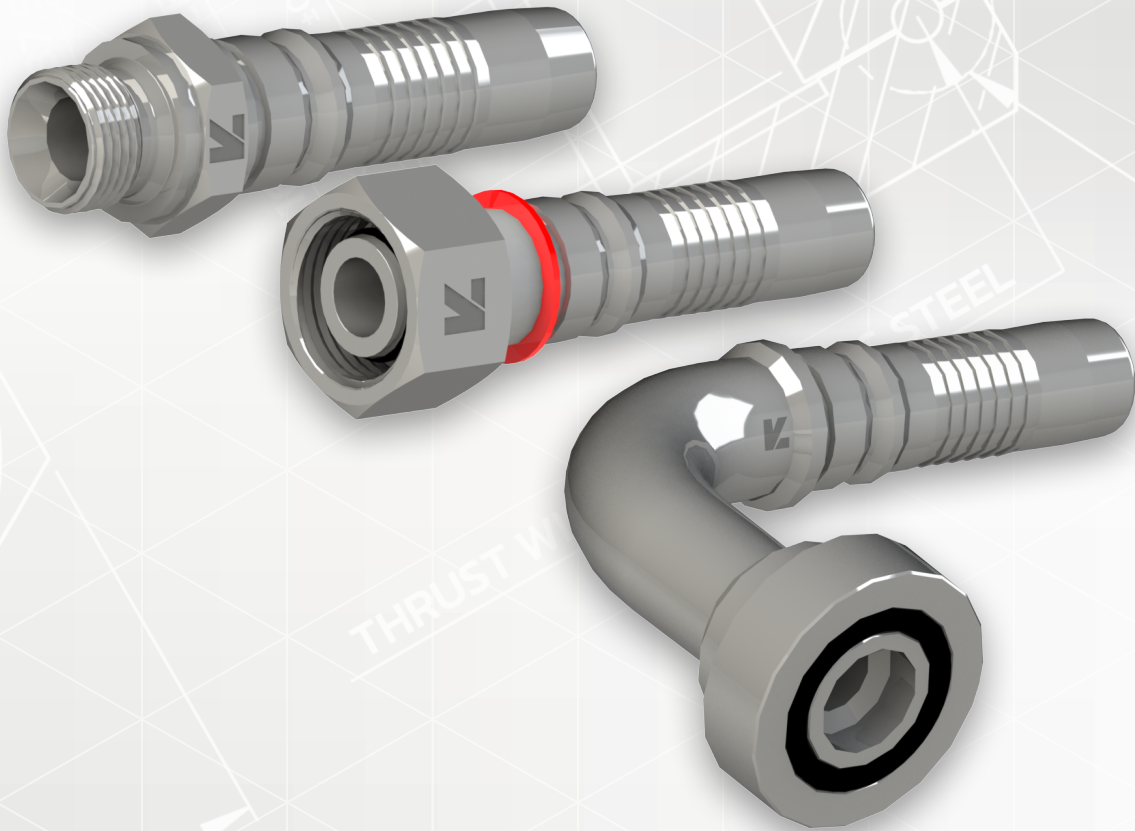
### EMBOUT NILFISK / ALTO X-TRA LAITON



Référence	DN	Inch	A	D	PN (bar)
LA-MK04D09.8L	6	1/4"	19,0	9,8	400



# EMBOUTS INTERLOCK



**PIGE DE CONTROLE EMBOUT INTERLOCK (GO / NO GO)**

Référence	Désignation
COF-EK-PIGE	COFFRET LK FLUID COMPLET 5 PIGES INTERLOCK 3/4" - 2" / GO - NO GO

Référence	DN	Inch	Entre	Entre pas	Longueur
KPIGE19-NEW	19	3/4"	12,15	13,10	170
KPIGE25-NEW	25	1"	16,50	17,55	185
KPIGE32-NEW	32	1"1/4	22,25	23,35	220
KPIGE38-NEW	38	1"1/2	27,15	28,30	260
KPIGE50-NEW	50	2"	38,70	40,00	290


**Procédure de contrôle :**

- Insérer l'extrémité de la pige NO GO dans l'embout (Fig 1).  
 La pige doit s'arrêter à la moitié de l'embout. Cela indique que l'effondrement minimum a été atteint. En cas de passage intégral de la pige NO GO – abaisser votre cote de sertissage de -0.3/-0.4 mm et recommencer le contrôle jusqu'à atteindre la bonne valeur.
- Insérer l'extrémité de la pige GO dans l'embout (Fig 2).  
 La pige doit traverser entièrement l'embout sans aucune contrainte mécanique. En cas de blocage de votre pige GO, cela sous entends que votre sertissage est trop prononcé. Recommencer un nouveau sertissage avec une valeur plus haute que la précédente et procéder à un nouveau contrôle.
- Si l'effondrement de l'embout se situe dans la plage recommandée des piges de contrôle DMH alors les assemblages de vos tuyaux sont corrects et l'opération de sertissage est maîtrisée. Vous pouvez poursuivre les sertissages de vos flexibles en utilisant le diamètre de sertissage défini par ce contrôle.
- L'effondrement de l'embout doit être revérifié en cas de changement de lots de tuyaux ou d'embouts.

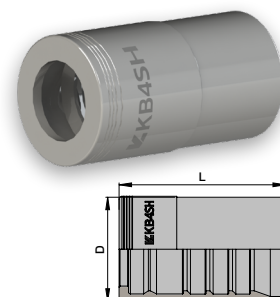


**À NOTER, QUE CETTE PROCÉDURE N'EST VALABLE QUE POUR LES EMBOUTS À FORMES GÉOMÉTRIQUES DROITES.**

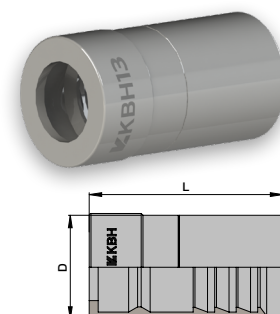
**JUPE INTERLOCK 4SH - 4ST / DOUBLE DENUDAGE**

Référence	DN	Inch	D	L
KB4SH12*	19	3/4"	38,0	60,0
KB4SH16*	25	1"	46,0	74,5
KB4SH20	32	1"1/4	56,0	87,8
KB4SH24	38	1"1/2	62,0	94,4
KB4SH32	50	2"	79,5	99,0

\* Tuyau 4SH + R13 + R15

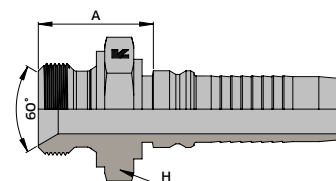
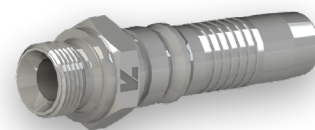

**JUPE INTERLOCK R13 - R15 - 4ST / DOUBLE DENUDAGE**

Référence	DN	Inch	D	L
KBH1320	32	1"1/4	60,0	87,8
KBH1324	38	1"1/2	67,0	94,4
KBH1332	50	2"	84,5	99,0



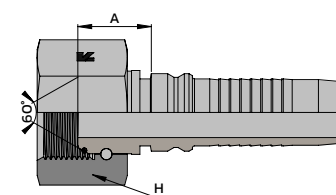
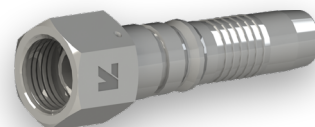
## EMBOUT INTERLOCK MALE BSPP 60°

Référence	DN	Inch	F	A	H	PN (bar)
KMG1212	19	3/4"	3/4"	34,5	32	420
KMG1616	25	1"	1"	37,0	38	420
KMG1620	25	1"	1"1/4	42,6	50	420
KMG2020	32	1"1/4	1"1/4	44,6	50	420
KMG2424	38	1"1/2	1"1/2	44,5	55	345
KMG3232	50	2"	2"	54,0	70	345



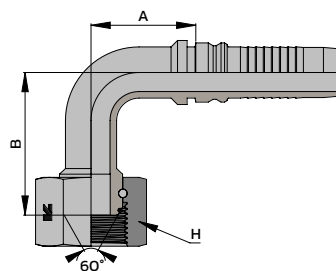
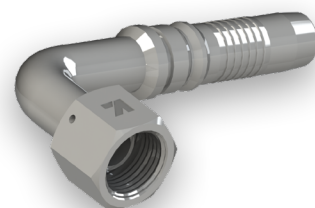
## EMBOUT INTERLOCK FEMELLE BSPP 60°

Référence	DN	Inch	F	A	H	PN (bar)
KFDG1212SP	19	3/4"	3/4"	22,0	32	420
KFDG1616SP	25	1"	1"	26,0	41	420
KFDG1620SP	25	1"	1"1/4	27,5	50	420
KFDG2020SP	32	1"1/4	1"1/4	29,1	50	420
KFDG2424SP	40	1"1/2	1"1/2	30,5	55	345
KFDG3232SP	50	2"	2"	34,0	70	345



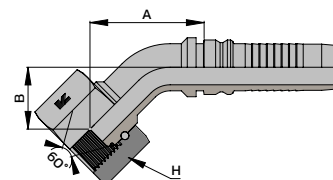
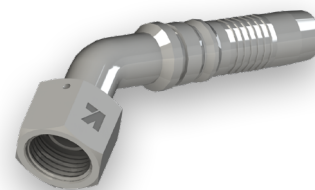
## EMBOUT INTERLOCK 90° FEMELLE BSPP 60°

Référence	DN	Inch	F	A	B	H	PN (bar)
KF90G1212SP	19	3/4"	3/4"	51,0	59,0	32	420
KF90G1616SP	25	1"	1"	70,5	72,0	41	420
KF90G1620SP	25	1"	1"1/4	70,5	80,0	50	420
KF90G2020SP	32	1"1/4	1"1/4	88,1	93,0	50	420
KF90G2424SP	38	1"1/2	1"1/2	99,5	114,0	55	345
KF90G3232SP	50	2"	2"	135,0	136,0	70	345



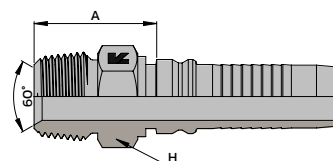
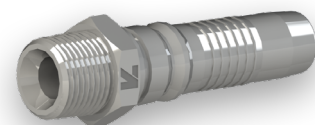
### EMBOUS INTERLOCK 45° FEMELLE BSPP 60°

Référence	DN	Inch	F	A	B	H	PN (bar)
KF45G1212SP	19	3/4"	3/4"	65,1	30,0	32	420
KF45G1616SP	25	1"	1"	81,9	38,0	41	420
KF45G1620SP	25	1"	1 1/4"	90,5	44,0	50	420
KF45G2020SP	32	1 1/4"	1 1/4"	93,0	36,0	50	420
KF45G2424SP	38	1 1/2"	1 1/2"	116,5	45,0	55	345
KF45G3232SP	50	2"	2"	156,0	68,0	70	345



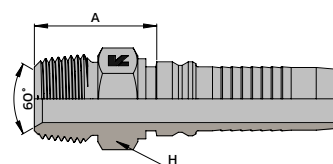
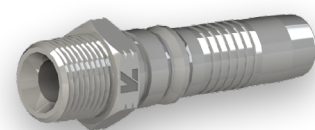
### EMBOUS INTERLOCK MALE BSPT

Référence	DN	Inch	F	A	H	PN (bar)
KMGK1212	19	3/4"	3/4"	34,0	27	420
KMGK1616	25	1"	1"	42,5	36	420
KMGK2020	32	1 1/4"	1 1/4"	47,2	46	420
KMGK2424	38	1 1/2"	1 1/2"	46,0	50	345
KMGK3232	50	2"	2"	57,0	65	345



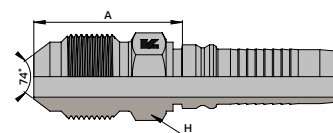
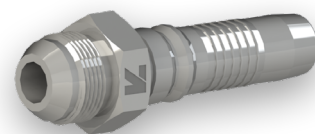
### EMBOUS INTERLOCK MALE NPT

Référence	DN	Inch	F	A	H	PN (bar)
KMNPT1212	19	3/4"	3/4"	34,5	27	420
KMNPT1216	19	3/4"	1"	42,5	36	420
KMNPT1616	25	1"	1"	43,0	36	420
KMNPT1620	25	1"	1 1/4"	43,0	46	420
KMNPT2020	32	1 1/4"	1 1/4"	44,0	46	420
KMNPT2024	32	1 1/4"	1 1/2"	44,0	50	420
KMNPT2424	38	1 1/2"	1 1/2"	45,5	50	345
KMNPT3232	50	2"	2"	57,0	65	345



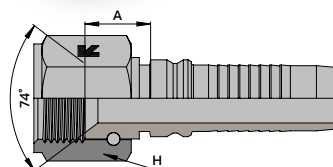
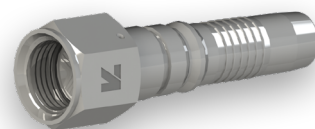
## EMBOUT INTERLOCK MALE JIC 74°

Référence	DN	Inch	F	A	H	PN (bar)
KMJ1212	19	3/4"	1"1/16 UN	38,0	27	420
KMJ1214	19	3/4"	1"3/16 UN	39,0	32	420
KMJ1216	19	3/4"	1"5/16 UN	39,0	34	420
KMJ1616	25	1"	1"5/16 UN	40,0	34	420
KMJ1620	25	1"	1"5/8 UN	42,5	42	420
KMJ2020	32	1"1/4	1"5/8 UN	44,6	42	420
KMJ2024	32	1"1/4	1"7/8 UN	51,0	50	345
KMJ2424	38	1"1/2	1"7/8 UN	51,0	50	345
KMJ3232	50	2"	2"1/2 UN	61,5	65	345



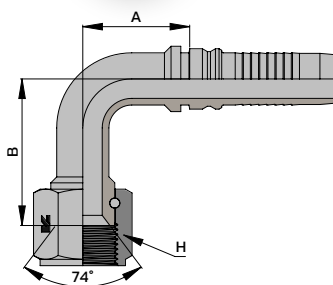
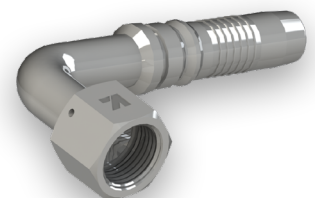
## EMBOUT INTERLOCK FEMELLE JIC 74°

Référence	DN	Inch	F	A	H	PN (bar)
KFDJ1212	19	3/4"	1"1/16 UN	20,5	32	420
KFDJ1214	19	3/4"	1"3/16 UN	20,5	36	420
KFDJ1216	19	3/4"	1"5/16 UN	20,5	41	420
KFDJ1616	25	1"	1"5/16 UN	22,0	41	420
KFDJ1620	25	1"	1"5/8 UN	26,0	50	420
KFDJ2020	32	1"1/4	1"5/8 UN	28,1	50	420
KFDJ2024	32	1"1/4	1"7/8 UN	29,5	60	345
KFDJ2424	38	1"1/2	1"7/8 UN	29,5	60	345
KFDJ3232	50	2"	2"1/2 UN	33,0	70	345



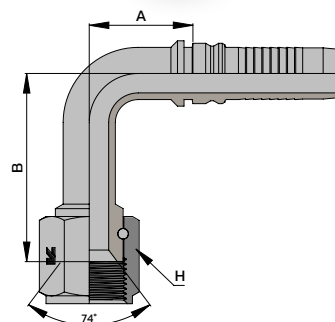
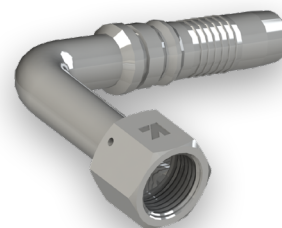
## EMBOUT INTERLOCK 90° FEMELLE JIC 74°

Référence	DN	Inch	F	A	B	H	PN (bar)
KF90J1212	19	3/4"	1"1/16 UN	51,0	58,0	32	420
KF90J1214	19	3/4"	1"3/16 UN	51,0	61,0	36	420
KF90J1216	19	3/4"	1"5/16 UN	51,0	62,5	41	420
KF90J1616	25	1"	1"5/16 UN	70,5	69,5	41	420
KF90J1620	25	1"	1"5/8 UN	70,5	78,5	50	420
KF90J2020	32	1"1/4	1"5/8 UN	87,6	91,5	50	420
KF90J2024	32	1"1/4	1"7/8 UN	87,5	99,0	55	345
KF90J2424	38	1"1/2	1"7/8 UN	99,5	112,5	55	345
KF90J3232	50	2"	2"1/2 UN	110,0	101,0	70	345



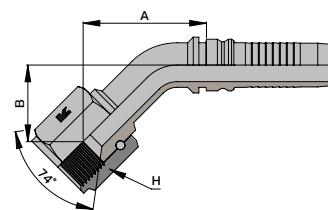
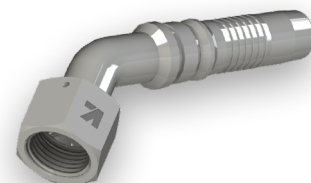
## EMBOUT INTERLOCK 90° FEMELLE JIC 74° HAUTEUR SPECIFIQUE

Référence	DN	Inch	F	A	B	H	PN (bar)
KF90J1212-H62	20	3/4"	1"1/16 UN	94,5	62,0	32	420
KF90J1616-H77	25	1"	1"5/16 UN	110,0	77,0	41	380
KF90J1620-H77	25	1"	1"5/8 UN	116,0	77,0	50	325
KF90J2020-H89	32	1"1/4	1"5/8 UN	136,0	89,0	50	325
KF90J2424-H101	40	1"1/2	1"7/8 UN	162,0	101,0	55	290
KF90J3232-H135	50	2"	2"1/2 UN	220,0	135,0	70	290



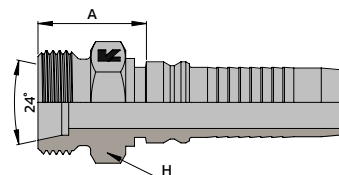
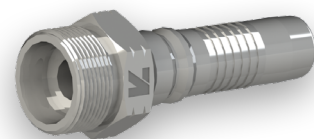
## EMBOUT INTERLOCK 45° FEMELLE JIC 74°

Référence	DN	Inch	F	A	B	H	PN (bar)
KF45J1212	19	3/4"	1"1/16 UN	63,3	29,0	32	420
KF45J1214	19	3/4"	1"3/16 UN	60,5	29,0	36	420
KF45J1216	19	3/4"	1"5/16 UN	60,5	24,5	41	420
KF45J1616	25	1"	1"5/16 UN	79,5	35,0	41	415
KF45J1620	25	1"	1"5/8 UN	87,0	38,5	50	415
KF45J2020	32	1"1/4	1"5/8 UN	99,5	44,0	50	415
KF45J2024	32	1"1/4	1"7/8 UN	101,5	45,0	55	415
KF45J2424	38	1"1/2	1"7/8 UN	116,5	45,0	55	345
KF45J3232	50	2"	2"1/2 UN	156,0	65,8	70	345



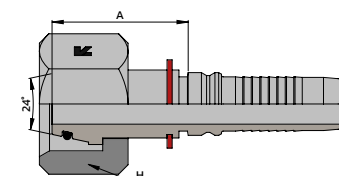
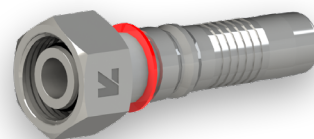
## EMBOUT INTERLOCK MALE DIN 24° / SERIE S

Référence	DN	Inch	F	A	H	PN (bar)
KME1230S20	19	3/4"	20S - M30X200	31,5	32	420
KME1236S25	19	3/4"	25S - M36X200	35,5	38	420
KME1636S25	25	1"	25S - M36X200	36,0	38	415
KME1642S30	25	1"	30S - M42X200	40,0	46	280
KME2042S30	32	1 1/4"	30S - M42X200	40,5	46	250
KME2052S38	32	1 1/4"	38S - M52X200	44,7	55	250
KME2452S38	38	1 1/2"	38S - M52X200	44,5	55	250



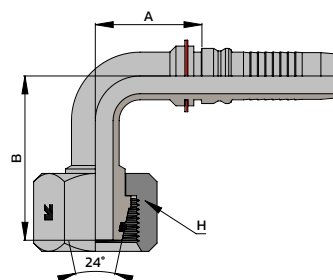
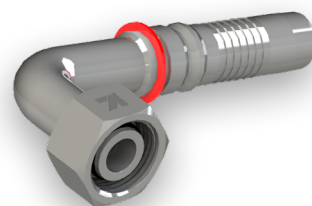
## EMBOUT INTERLOCK FEMELLE DIN 24° / SERIE S

Référence	DN	Inch	F	A	H	PN (bar)
KFE1230S20	19	3/4"	20S - M30X200	35,0	36	420
KFE1236S25	19	3/4"	25S - M36X200	36,0	46	420
KFE1636S25	25	1"	25S - M36X200	37,0	46	415
KFE1642S30	25	1"	30S - M42X200	38,0	50	280
KFE2042S30	32	1 1/4"	30S - M42X200	40,0	50	250
KFE2052S38	32	1 1/4"	38S - M52X200	46,1	60	250
KFE2452S38	38	1 1/2"	38S - M52X200	45,5	60	250



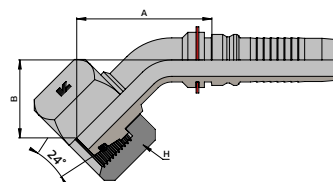
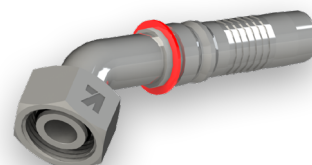
### EMBOUT INTERLOCK 90° FEMELLE DIN 24° / SERIE S

Référence	DN	Inch	F	A	B	H	PN (bar)
KF90E1230S20	20	3/4"	20S - M30X200	53,5	60,0	36	420
KF90E1236S25	20	3/4"	25S - M36X200	53,5	63,0	46	420
KF90E1636S25	25	1"	25S - M36X200	71,5	72,0	46	415
KF90E1642S30	25	1"	30S - M42X200	71,5	72,0	50	280
KF90E2042S30	32	1 1/4"	30S - M42X200	90,5	86,0	50	250
KF90E2052S38	32	1 1/4"	38S - M52X200	91,1	86,0	60	250
KF90E2452S38	40	1 1/2"	38S - M52X200	97,5	94,0	60	250



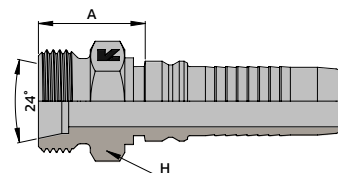
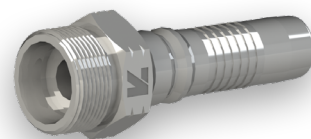
### EMBOUT INTERLOCK 45° FEMELLE DIN 24° / SERIE S

Référence	DN	Inch	F	A	B	H	PN (bar)
KF45E1230S20	19	3/4"	20S - M30X200	69,5	30,0	36	420
KF45E1236S25	19	3/4"	25S - M36X200	67,5	28,0	46	420
KF45E1636S25	25	1"	25S - M36X200	85,6	37,1	46	414
KF45E1642S30	25	1"	30S - M42X200	85,6	37,1	50	280
KF45E2042S30	32	1 1/4"	30S - M42X200	103,0	35,0	50	250
KF45E2052S38	32	1 1/4"	38S - M52X200	102,8	43,7	60	250
KF45E2452S38	38	1 1/2"	38S - M52X200	117,5	45,0	60	250



### EMBOUT INTERLOCK MALE CONE 24° / SERIE GAZ FRANCAISE

Référence	DN	Inch	F	A	H	PN (bar)
<b>KME1236F27</b>	19	3/4"	27G - M36X150	40,0	38	420
<b>KME1645F33</b>	25	1"	33G - M45X150	46,5	46	415



Emboûts

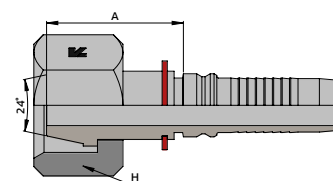
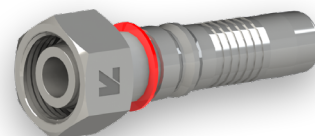
Protections

DIN

JIC

### EMBOUT INTERLOCK FEMELLE CONE 24° / SERIE GAZ FRANCAISE

Référence	DN	Inch	F	A	H	PN (bar)
<b>KFE1236F27</b>	19	3/4"	27G - M36X150	36,0	41	420
<b>KFE1645F33</b>	25	1"	33G - M45X150	38,0	50	415



ORFS

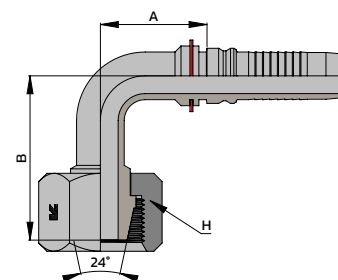
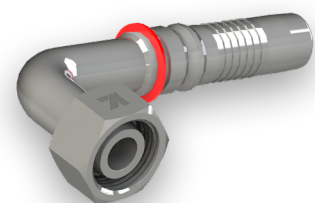
BSP

GAZ

Graissage

### EMBOUT INTERLOCK 90° FEMELLE CONE 24° / SERIE GAZ FRANCAISE

Référence	DN	Inch	F	A	B	H	PN (bar)
<b>KF90E1236F27</b>	19	3/4"	27G - M36X150	53,0	61,5	41	420
<b>KF90E1645F33</b>	25	1"	33G - M45X150	71,5	75,0	50	415



Coupleurs

Vannes  
Composants

Brides

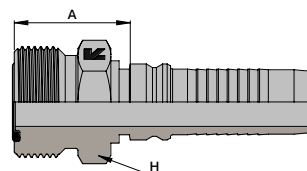
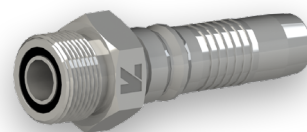
Prises-Pression  
Manomètres

Colliers

Joint

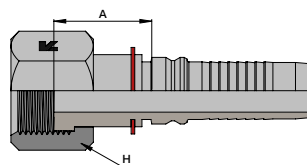
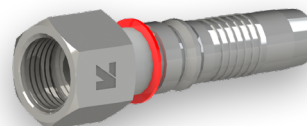
## EMBOUT INTERLOCK MALE ORFS

Référence	DN	Inch	F	A	H	PN (bar)
<b>KMORFS1215</b>	19	3/4"	1"7/16 UN	35,7	41	420
<b>KMORFS1615</b>	25	1"	1"7/16 UN	36,6	41	415
<b>KMORFS1621</b>	25	1"	1"11/16 UN	36,6	46	415
<b>KMORFS2021</b>	32	1"1/4	1"11/16 UN	37,7	46	415



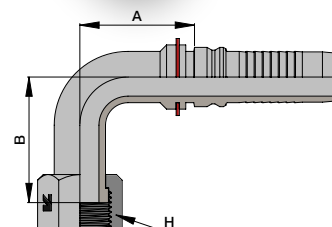
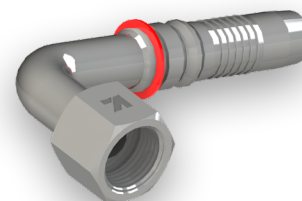
## EMBOUT INTERLOCK FEMELLE ORFS

Référence	DN	Inch	F	A	H	PN (bar)
<b>KFORFS1214</b>	19	3/4"	1"3/16 UN	30,5	36	420
<b>KFORFS1215</b>	19	3/4"	1"7/16 UN	31,5	41	415
<b>KFORFS1615</b>	25	1"	1"7/16 UN	32,5	41	415
<b>KFORFS1621</b>	25	1"	1"11/16 UN	33,5	50	250
<b>KFORFS2021</b>	32	1"1/4	1"11/16 UN	34,6	50	250



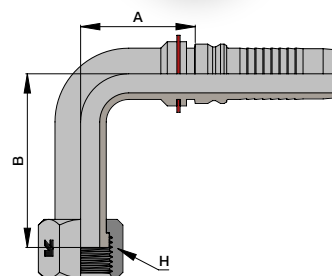
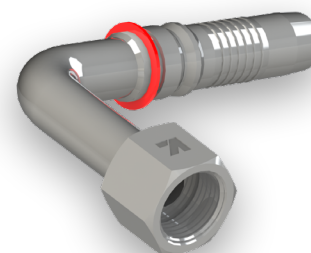
### EMBOUT INTERLOCK 90° FEMELLE ORFS

Référence	DN	Inch	F	A	B	H	PN (bar)
KF90ORFS1214	20	3/4"	1"3/16 UN	53,5	52,0	36	420
KF90ORFS1215	20	3/4"	1"7/16 UN	53,5	53,0	41	420
KF90ORFS1615	25	1"	1"7/16 UN	71,5	62,5	41	420
KF90ORFS1621	25	1"	1"11/16 UN	-	-	50	250
KF90ORFS2021	32	1"1/4	1"11/16 UN	88,1	78,0	50	250



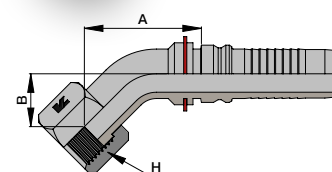
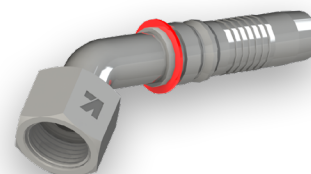
### EMBOUT INTERLOCK 90° FEMELLE ORFS HAUTEUR SPECIFIQUE

Référence	DN	Inch	F	A	B	H	PN (bar)
KF90ORFS1214-H96		3/4"	1"3/16 UN	53,5	96,0	36	420
KF90ORFS1615-H113		1"	1"7/16 UN	71,5	113,0	41	420
KF90ORFS2021-H130		1"1/4	1"11/16 UN	88,1	130,0	50	250



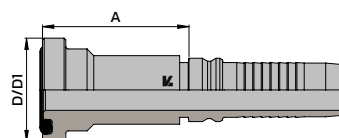
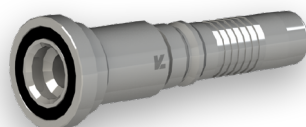
### EMBOUT INTERLOCK 45° FEMELLE ORFS

Référence	DN	Inch	F	A	B	H	PN (bar)
KF45ORFS1214	19	3/4"	1"3/16 UN	58,0	24,0	36	420
KF45ORFS1215	19	3/4"	1"7/16 UN	60,0	27,0	41	420
KF45ORFS1615	25	1"	1"7/16 UN	78,5	30,0	41	420
KF45ORFS1621	25	1"	1"11/16 UN	78,0	32,0	50	250
KF45ORFS2021	32	1"1/4	1"11/16 UN	91,5	34,0	50	250



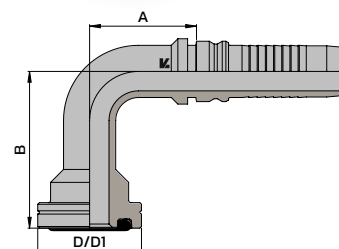
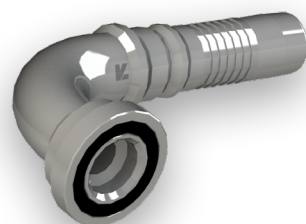
## EMBOUT INTERLOCK BRIDE 3000 PSI

Référence	DN	Inch	A	D	D1	PN (bar)
KFDL1212I	19	3/4"	46,5	3/4"	38,1	420
KFDL1216I	19	3/4"	46,5	1"	44,5	420
KFDL1612I	25	1"	48,0	3/4"	38,1	415
KFDL1616I	25	1"	58,0	1"	44,5	415
KFDL1620I	25	1"	58,0	1 1/4"	50,8	415
KFDL2020I	32	1 1/4"	63,6	1 1/4"	50,8	250
KFDL2024I	32	1 1/4"	67,1	1 1/2"	60,3	250
KFDL2424I	38	1 1/2"	68,5	1 1/2"	60,3	200
KFDL2432I	38	1 1/2"	70,5	2"	71,4	200
KFDL3232I	50	2"	72,0	2"	71,4	200



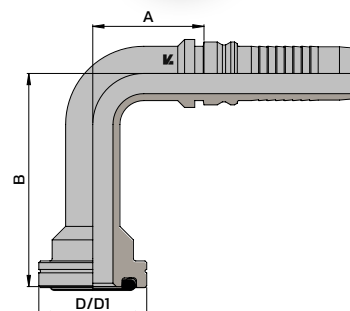
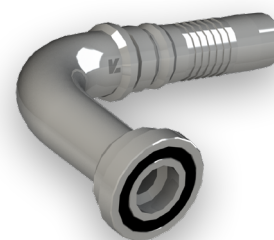
## EMBOUT INTERLOCK 90° BRIDE 3000 PSI

Référence	DN	Inch	A	B	D	D1	PN (bar)
KF90L1212I	19	3/4"	54,7	59,0	3/4"	38,1	420
KF90L1216I	19	3/4"	54,5	62,0	1"	44,5	420
KF90L1612I	25	1"	74,6	68,0	3/4"	38,1	415
KF90L1616I	25	1"	71,5	70,5	1"	44,5	415
KF90L1620I	25	1"	72,0	68,5	1 1/4"	50,8	415
KF90L2020I	32	1 1/4"	87,1	84,0	1 1/4"	50,8	250
KF90L2024I	32	1 1/4"	87,1	84,0	1 1/2"	60,3	250
KF90L2424I	38	1 1/2"	102,2	95,0	1 1/2"	60,3	200
KF90L2432I	38	1 1/2"	99,5	118,0	2"	71,4	200
KF90L3232I	50	2"	144,0	111,5	2"	71,4	200



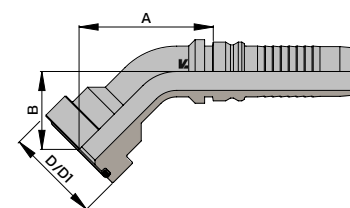
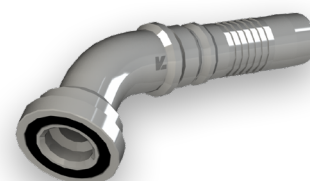
## EMBOUT INTERLOCK 90° BRIDE 3000 PSI HAUTEUR SPECIFIQUE

Référence	DN	Inch	A	B	D	D1	PN (bar)
KF90L1212I-H97	19	3/4"	54,7	96,8	3/4"	38,1	420
KF90L1216I-H136	19	3/4"	54,5	136,0	1"	44,5	420
KF90L1616I-H115	25	1"	70,6	115,5	1"	44,5	415
KF90L2020I-H115	32	1 1/4"	87,7	115,2	1 1/4"	50,8	250
KF90L2424I-H140	38	1 1/2"	99,5	140,0	1 1/2"	60,3	200



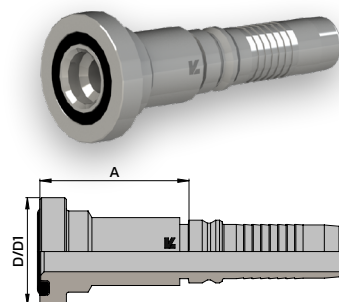
## EMBOUT INTERLOCK 45° BRIDE 3000 PSI

Référence	DN	Inch	A	B	D	D1	PN (bar)
KF45L1212I	19	3/4"	64,5	28,5	3/4"	38,1	420
KF45L1216I	19	3/4"	65,0	30,0	1"	44,5	420
KF45L1612I	25	1"	80,6	35,0	3/4"	38,1	415
KF45L1616I	25	1"	80,0	33,0	1"	44,5	415
KF45L1620I	25	1"	78,0	31,6	1 1/4"	50,8	415
KF45L2020I	32	1 1/4"	94,3	35,2	1 1/4"	50,8	250
KF45L2024I	32	1 1/4"	96,3	37,2	1 1/2"	60,3	250
KF45L2424I	38	1 1/2"	104,5	42,0	1 1/2"	60,3	200
KF45L2432I	38	1 1/2"	120,4	59,2	2"	71,4	200
KF45L3232I	50	2"	152,5	59,0	2"	71,4	200



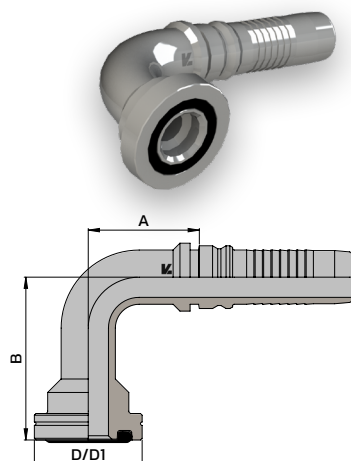
### EMBOUS INTERLOCK BRIDE 6000 PSI

Référence	DN	Inch	A	D	D1	PN (bar)
KFDP1212I	19	3/4"	58,0	3/4"	41,3	420
KFDP1216I	19	3/4"	61,0	1"	47,6	420
KFDP1612I	25	1"	61,7	3/4"	41,3	415
KFDP1616I	25	1"	64,0	1"	47,6	415
KFDP1620I	25	1"	68,6	1 1/4"	54,0	415
KFDP2020I	32	1 1/4"	65,6	1 1/4"	54,0	415
KFDP2024I	32	1 1/4"	76,1	1 1/2"	63,5	415
KFDP2424I	38	1 1/2"	76,5	1 1/2"	63,5	345
KFDP2432I	38	1 1/2"	70,5	2"	79,4	345
KFDP3232I	50	2"	73,0	2"	79,4	345



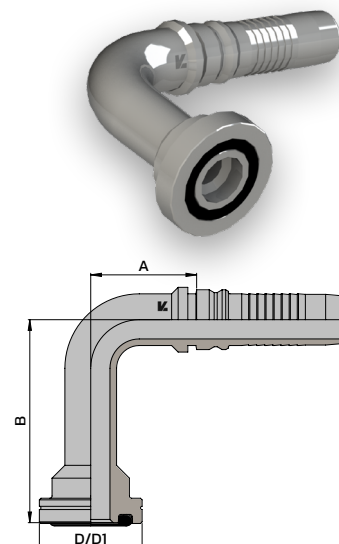
### EMBOUS INTERLOCK 90° BRIDE 6000 PSI

Référence	DN	Inch	A	B	D	D1	PN (bar)
KF90P1212I	19	3/4"	58,0	65,0	3/4"	41,3	420
KF90P1216I	19	3/4"	58,0	67,0	1"	47,6	420
KF90P1612I	25	1"	74,7	72,0	3/4"	41,3	415
KF90P1616I	25	1"	71,5	75,0	1"	47,6	415
KF90P1620I	25	1"	73,0	80,0	1 1/4"	54,0	415
KF90P2016I	32	1 1/4"	93,6	76,0	1"	47,6	415
KF90P2020I	32	1 1/4"	88,1	93,0	1 1/4"	54,0	415
KF90P2024I	32	1 1/4"	88,1	99,0	1 1/2"	63,5	415
KF90P2424I	38	1 1/2"	99,5	111,0	1 1/2"	63,5	345
KF90P2432I	38	1 1/2"	99,5	117,0	2"	79,4	345
KF90P3232I	50	2"	144,0	128,0	2"	79,4	345



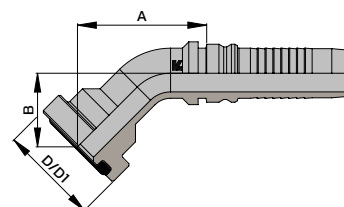
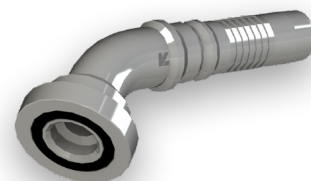
### EMBOUS INTERLOCK 90° BRIDE 6000 PSI HAUTEUR SPECIFIQUE

Référence	DN	Inch	A	B	D	D1	PN (bar)
KF90P1212I-H100	19	3/4"	58,0	100,0	3/4"	41,3	420
KF90P1216I-H137	19	3/4"	57,7	137,0	1"	47,6	420
KF90P1616I-H120	25	1"	71,5	120,0	1"	47,6	415
KF90P2020I-H130	32	1 1/4"	89,1	130,0	1 1/4"	54,0	415
KF90P2424I-H135	38	1 1/2"	95,0	135,0	1 1/2"	63,5	415



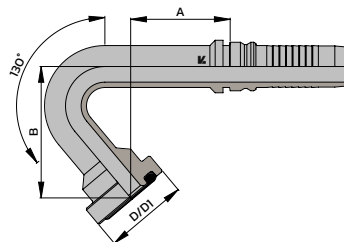
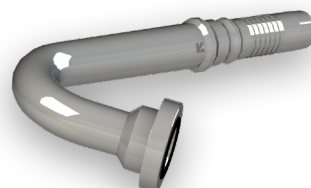
**EMBOUT INTERLOCK 45° BRIDE 6000 PSI**

Référence	DN	Inch	A	B	D	D1	PN (bar)
KF45P1212I	19	3/4"	67,5	33,0	3/4"	41,3	420
KF45P1216I	19	3/4"	70,0	36,0	1"	47,6	420
KF45P1612I	25	1"	86,1	37,1	3/4"	41,3	415
KF45P1616I	25	1"	86,0	37,0	1"	47,6	415
KF45P1620I	25	1"	85,0	40,0	1"1/4	54,0	415
KF45P2020I	32	1"1/4	102,1	43,0	1"1/4	54,0	415
KF45P2024I	32	1"1/4	105,6	46,5	1"1/2	63,5	415
KF45P2424I	38	1"1/2	114,5	51,7	1"1/2	63,5	345
KF45P2432I	38	1"1/2	118,7	56,0	2"	79,4	345
KF45P3232I	50	2"	150,8	67,8	2"	79,4	345



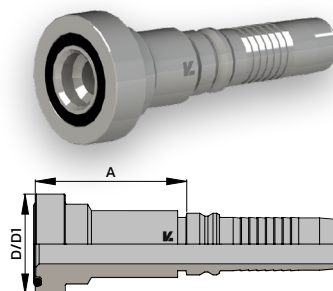
**EMBOUT INTERLOCK 130° LIEBHERR BRIDE 6000 PSI**

Référence	DN	Inch	A	B	D	D1	PN (bar)
KF130P1616I	25	1"	120,4	126,5	1"	47,6	415
KF130P2020I	32	1"1/4	144,5	153,0	1"1/4	54,0	415



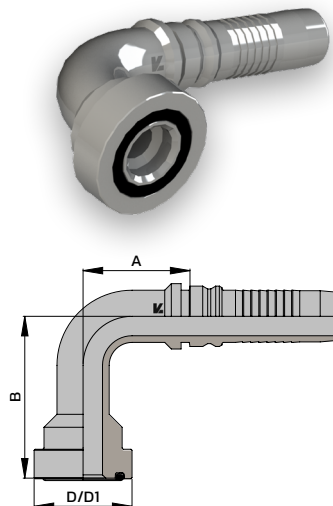
### EMBOUT INTERLOCK CATERPILLAR BRIDE 9000 PSI

Référence	DN	Inch	A	D	D1	PN (bar)
KFDS1212I	19	3/4"	55,7	3/4"	41,3	420
KFDS1216I	19	3/4"	67,7	1"	47,6	420
KFDS1616I	25	1"	69,6	1"	47,6	415
KFDS1620I	25	1"	72,6	1 1/4"	54,0	415
KFDS2020I	32	1 1/4"	69,7	1 1/4"	54,0	415
KFDS2024I	32	1 1/4"	78,7	1 1/2"	63,5	415
KFDS2424I	38	1 1/2"	78,5	1 1/2"	63,5	345



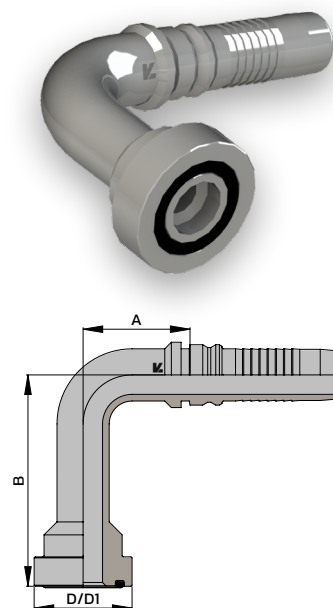
### EMBOUT INTERLOCK 90° CATERPILLAR BRIDE 9000 PSI

Référence	DN	Inch	A	B	D	D1	PN (bar)
KF90S1212I	19	3/4"	54,7	67,0	3/4"	41,3	420
KF90S1216I	19	3/4"	55,0	73,0	1"	47,6	420
KF90S1616I	25	1"	70,5	75,0	1"	47,6	415
KF90S1620I	25	1"	74,5	80,0	1 1/4"	54,0	415
KF90S2020I	32	1 1/4"	87,6	97,0	1 1/4"	54,0	415
KF90S2024I	32	1 1/4"	87,7	99,0	1 1/2"	63,5	415
KF90S2424I	38	1 1/2"	99,5	113,0	1 1/2"	63,5	345



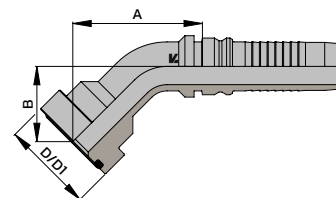
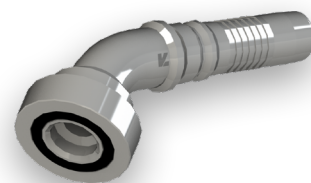
### EMBOUT INTERLOCK 90° CATERPILLAR BRIDE 9000 PSI HAUTEUR SPECIFIQUE

Référence	DN	Inch	A	B	D	D1	PN (bar)
KF90S1212I-H105	19	3/4"	54,7	105,0	3/4"	41,3	420
KF90S1216I-H145	19	3/4"	55,0	145,0	1"	47,6	420
KF90S1616I-H125	25	1"	70,5	125,0	1"	47,6	415
KF90S2020I-H124	32	1 1/4"	87,6	124,0	1 1/4"	54,0	415
KF90S2424I-H142	38	1 1/2"	99,5	142,0	1 1/2"	63,5	345



**EMBOUT INTERLOCK 45° CATERPILLAR BRIDE 9000 PSI**

Référence	DN	Inch	A	B	D	D1	PN (bar)
KF45S1212I	19	3/4"	71,7	39,0	3/4"	41,3	420
KF45S1216I	19	3/4"	75,7	43,0	1"	47,6	420
KF45S1616I	25	1"	91,6	40,0	1"	47,6	415
KF45S1620I	25	1"	94,6	43,0	1 1/4"	54,0	415
KF45S2020I	32	1 1/4"	105,7	50,0	1 1/4"	54,0	415
KF45S2024I	32	1 1/4"	106,7	51,0	1 1/2"	63,5	415
KF45S2424I	38	1 1/2"	118,5	49,0	1 1/2"	63,5	345



Embout

Protections

DIN

JIC

ORFS

BSP

GAZ

Graissage

Coupleurs

Vannes  
Composants

Brides

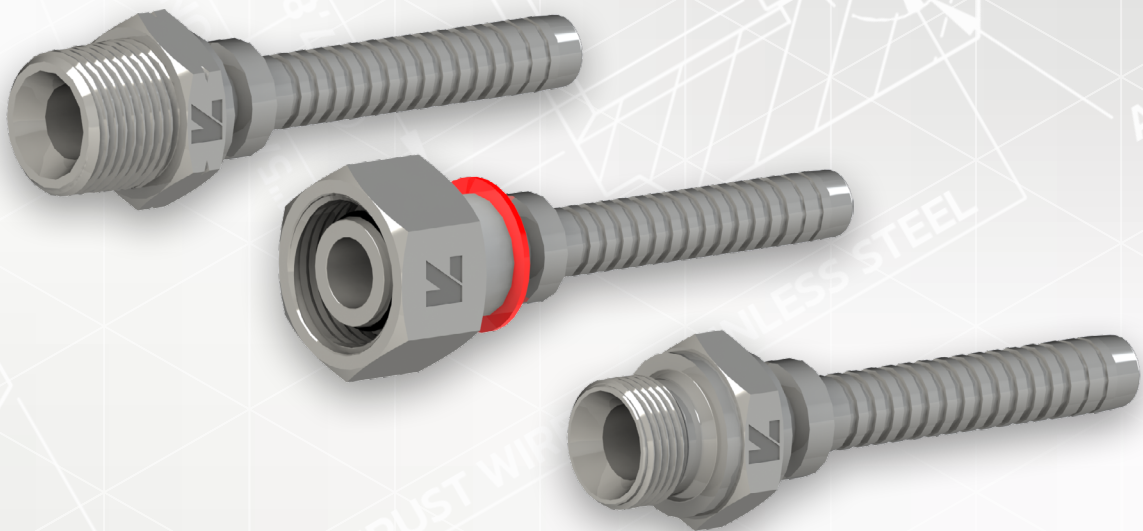
Prises-Pression  
Manomètres

Colliers

Joints

Lavage

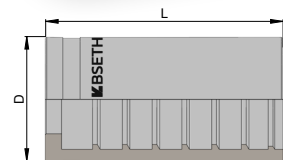
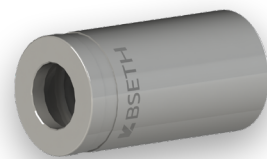
# EMBOUTS SETH JACKING 700 BAR



**JUPE SETH**

**POUR TUYAU THERMOPLASTIQUE SETH**

Référence	DN	Inch	Int	D	L
BSETH04	6	1/4"	15,2	21,0	40,0
BSETH06	10	3/8"	21,1	28,1	46,0



Embout

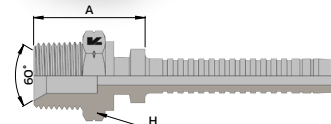
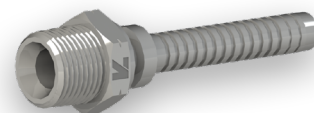
Protections

DIN

JIC

**EMBOUS SETH MALE NPT**

Référence	DN	Inch	F	A	H	PN (bar)
MNPTSETH0404	6	1/4"	1/4"	29,0	15	700
MNPTSETH0406	6	1/4"	3/8"	29,0	19	700
MNPTSETH0606	10	3/8"	3/8"	29,5	19	700



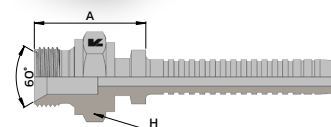
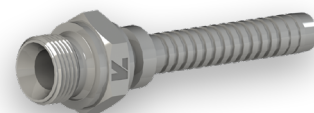
ORFS

BSP

GAZ

**EMBOUS SETH MALE BSPP 60°**

Référence	DN	Inch	F	A	H	PN (bar)
MGSETH0404	6	1/4"	1/4"	28,1	19	700



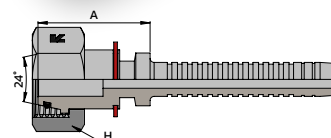
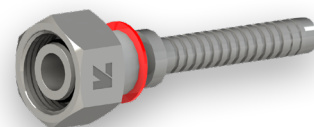
Gratissage

Coupleurs

Vannes Composants

**EMBOUS SETH FEMELLE DIN 24° / SERIE S**

Référence	DN	Inch	F	A	H	PN (bar)
FESETH0416S8	6	1/4"	M16X150	28,1	19	700
FESETH0418S10	6	1/4"	M18X150	26,0	22	700



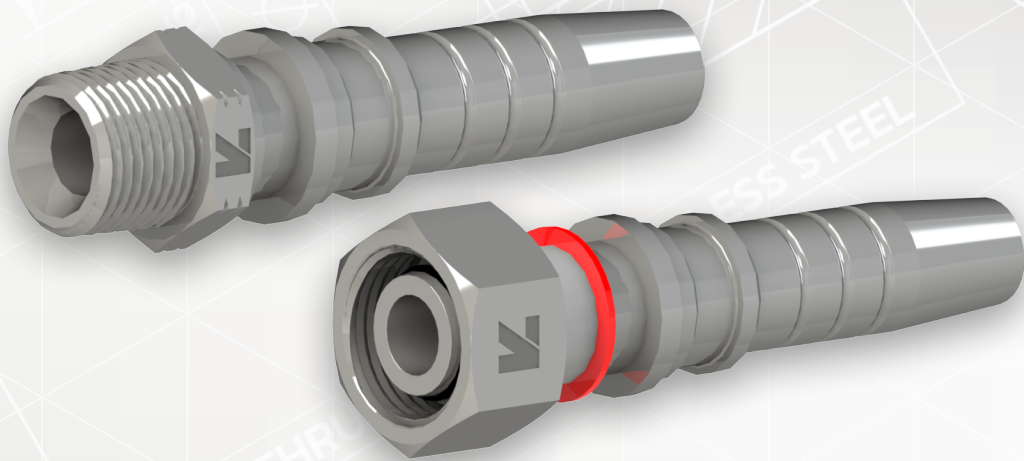
Brides

Prises Pression Manomètres

Colliers

Joint

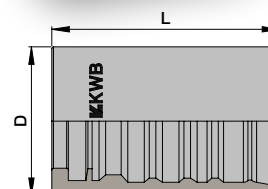
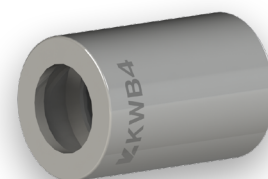
# EMBOUTS WATERBLAST



**JUPE WATERBLAST**

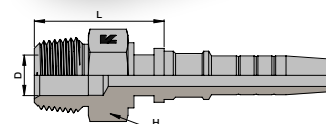
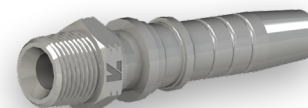
**POUR TUYAU TRITON**

Référence	DN	Inch	Int	D	L
<b>KWB4-06</b>	10	3/8"	21,3	30,0	57,5
<b>KWB4-08</b>	12	1/2"	26,4	34,0	65,0
<b>KWB4-12</b>	19	3/4"	35,6	45,0	69,0



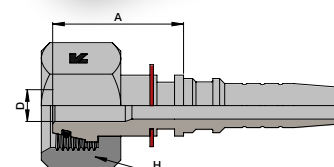
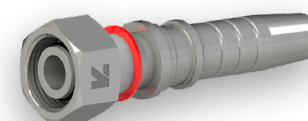
**EMBOUT WATERBLAST MALE NPT 60°**

Référence	DN	Inch	F	A	D	H	PN (bar)
<b>KMNPTF0606WB</b>	10	3/8"	3/8"	38,0	8,5	22,0	1250
<b>KMNPTF0808WB</b>	12	1/2"	1/2"	44,6	10,0	27,0	1450
<b>KMNPTF1212WB</b>	19	3/4"	3/4"	49,4	15,0	32,0	1350



**EMBOUT WATERBLAST FEMELLE DIN 24° / SERIE S**

Référence	DN	Inch	F	A	D	H	PN (bar)
<b>KFE0622S14WB</b>	10	3/8"	14S - M22X150	32,0	4,8	27,0	1250
<b>KFE0624S16WB</b>	10	3/8"	16S - M24X150	34,2	6,3	32,0	1250
<b>KFE0824S16WB</b>	12	1/2"	16S - M24X150	35,4	6,3	32,0	1450
<b>KFE1236S25WB</b>	19	3/4"	25S - M36X200	44,7	12,0	46,0	1350



Embouts

Protections

DIN

JIC

ORFS

BSP

GAZ

Gratissage

Coupleurs

Vannes  
Composants

Brides

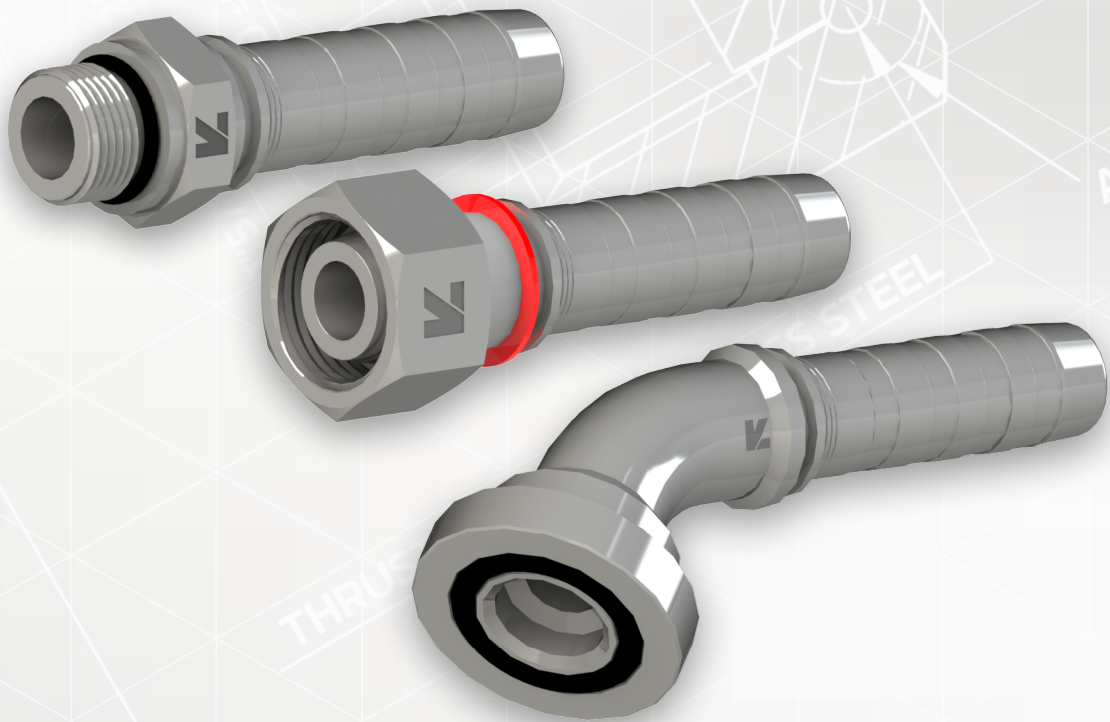
Prises-Pression  
Manomètres

Colliers

Joint

Lavage

# EMBOUTS HYPERSPIRAL SANS DENUDAGE

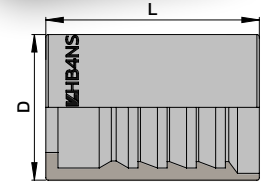
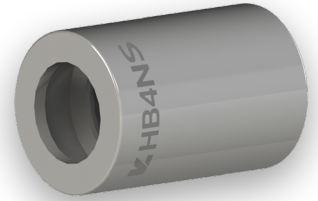


**JUPE HYPERSPIRAL 4SP - 4SH - 4ST - R13 - R15 / SANS DENUDAGE**



Référence	DN	Inch	Int	D	L
HB4NS06	10	3/8"	22,9	33,0	43,9
HB4NS08	12	1/2"	26,2	36,0	45,5
HB4NS10	16	5/8"	30,2	42,0	50,3
HB4NS12	20	3/4"	34,0	45,0	55,2
HB4NS16	25	1"	41,6	54,0	68,3
HB4NS20*	32	1"1/4	50,5	66,0	74,3

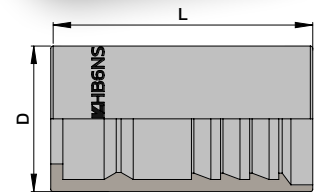
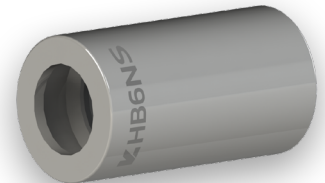
(\*) 4SP - 4SH - 4 Spirales



**JUPE HYPERSPIRAL 4ST - R13 - R15 / SANS DENUDAGE**

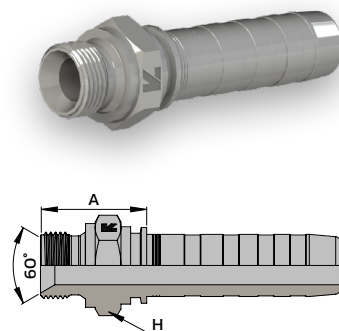


Référence	DN	Inch	Int	D	L
HB6NS20	32	1"1/4	52,8	69,0	74,3

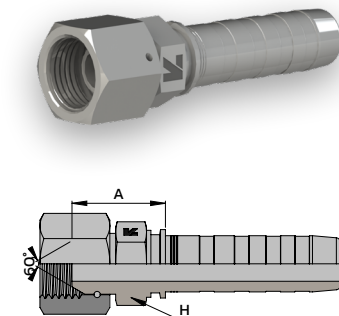


**EMBOUT HYPERSPIRAL MALE BSPP 60°**

Référence	DN	Inch	F	A	H	PN (bar)
HMG0606	10	3/8"	3/8"	33,5	22	420
HMG0608	10	1/2"	1/2"	36,0	27	420
HMG0806	12	1/2"	3/8"	33,5	27	420
HMG0808	12	1/2"	1/2"	36,0	27	420
HMG0810	12	1/2"	5/8"	38,0	30	420
HMG0812	12	1/2"	3/4"	33,5	32	420
HMG1010	16	5/8"	5/8"	39,0	32	420
HMG1012	16	5/8"	3/4"	39,0	32	420
HMG1016	16	5/8"	1"	42,5	38	420
HMG1208	20	3/4"	3/4"	37,0	34	420
HMG1210	20	3/4"	5/8"	39,0	34	420
HMG1212	20	3/4"	3/4"	39,0	34	420
HMG1216	20	3/4"	1"	42,5	38	420
HMG1612	25	1"	3/4"	41,0	42	420
HMG1616	25	1"	1"	42,5	42	420
HMG1620	25	1"	1 1/4"	44,0	50	420
HMG2020	32	1 1/4"	1 1/4"	50,2	50	420
HMG2024	32	1 1/4"	1 1/2"	51,2	55	420

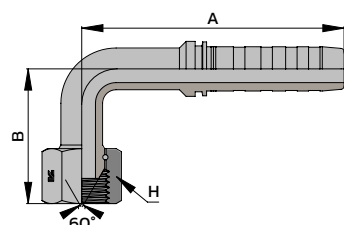
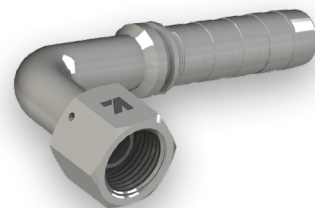

**EMBOUT HYPERSPIRAL FEMELLE BSPP 60° DOUBLE HEXAGONE**

Référence	DN	Inch	F	A	H	H1	PN (bar)
HFDG0606SP	10	3/8"	3/8"	32,0	22	22	420
HFDG0608SP	10	3/8"	1/2"	33,0	22	27	420
HFDG0806SP	12	1/2"	3/8"	32,0	27	22	420
HFDG0808SP	12	1/2"	1/2"	33,0	27	27	420
HFDG0810SP	12	1/2"	5/8"	-	-	-	420
HFDG0812SP	12	1/2"	3/4"	37,0	27	32	420
HFDG1008SP	16	5/8"	1/2"	34,0	32	27	420
HFDG1010SP	16	5/8"	5/8"	-	-	-	420
HFDG1012SP	16	5/8"	3/4"	38,0	32	32	420
HFDG1208SP	19	3/4"	3/4"	34,0	34	27	420
HFDG1212SP	19	3/4"	3/4"	38,0	34	32	420
HFDG1216SP	19	3/4"	1"	38,0	34	41	420
HFDG1612SP	25	1"	3/4"	40,0	42	32	420
HFDG1616SP	25	1"	1"	40,0	42	41	420
HFDG1620SP	25	1"	1 1/4"	41,5	42	50	420
HFDG2020SP	32	1 1/4"	1 1/4"	47,5	50	50	420
HFDG2024SP	32	1 1/4"	1 1/2"	49,7	50	55	420



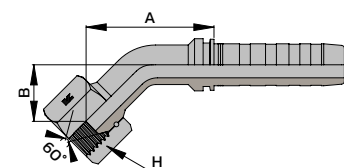
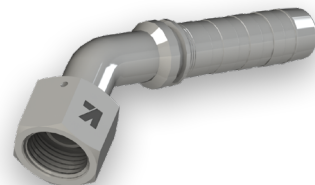
## EMBOUT HYPERSPIRAL 90° FEMELLE BSPP 60°

Référence	DN	Inch	F	A	B	H	PN (bar)
HF90G0606SP	10	3/8"	3/8"	39,0	41,0	22	420
HF90G0608SP	10	3/8"	1/2"	39,0	42,5	27	420
HF90G0806SP	12	1/2"	3/8"	43,5	43,0	22	420
HF90G0808SP	12	1/2"	1/2"	43,5	46,0	27	420
HF90G0812SP	12	1/2"	3/4"	43,5	51,5	27	420
HF90G1008SP	16	5/8"	1/2"	55,5	57,0	32	420
HF90G1012SP	16	5/8"	3/4"	55,5	56,5	32	420
HF90G1208SP	19	3/4"	1/2"	59,0	57,0	27	420
HF90G1212SP	19	3/4"	3/4"	59,0	61,0	32	420
HF90G1216SP	19	3/4"	1"	59,0	66,5	34	420
HF90G1612SP	25	1"	3/4"	74,0	71,5	42	420
HF90G1616SP	25	1"	1"	78,5	75,0	42	420
HF90G1620SP	25	1"	1 1/4"	78,5	79,5	42	420
HF90G2020SP	32	1 1/4"	1 1/4"	96,7	92,5	50	420
HF90G2024SP	32	1 1/4"	1 1/2"	96,7	97,5	55	420



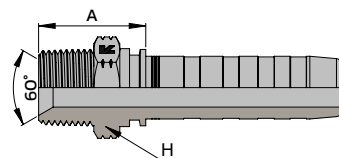
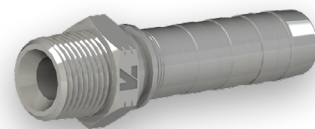
## EMBOUT HYPERSPIRAL 45° FEMELLE BSPP 60°

Référence	DN	Inch	F	A	B	H	PN (bar)
HF45G0606SP	10	3/8"	3/8"	63,1	22,1	22,0	420
HF45G0608SP	10	3/8"	1/2"	65,4	24,4	27,0	420
HF45G0806SP	12	1/2"	3/8"	67,5	20,0	22,0	420
HF45G0808SP	12	1/2"	1/2"	70,2	23,7	27,0	420
HF45G0812SP	12	1/2"	3/4"	70,9	21,4	27,0	420
HF45G1008SP	16	5/8"	1/2"	70,6	26,1	32,0	420
HF45G1012SP	16	5/8"	3/4"	70,9	26,4	32,0	420
HF45G1208SP	19	3/4"	1/2"	68,2	28,7	27,0	420
HF45G1212SP	19	3/4"	3/4"	69,9	30,4	32,0	420
HF45G1216SP	19	3/4"	1"	71,6	32,1	34,0	420
HF45G1612SP	25	1"	3/4"	93,1	38,6	42,0	420
HF45G1616SP	25	1"	1"	97,6	43,1	42,0	420
HF45G1620SP	25	1"	1 1/4"	98,1	43,6	42,0	420
HF45G2020SP	32	1 1/4"	1 1/4"	117,3	43,6	50,0	420
HF45G2024SP	32	1 1/4"	1 1/2"	117,0	44,3	55,0	420

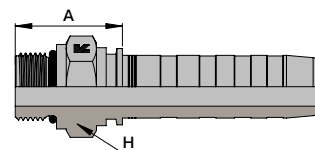
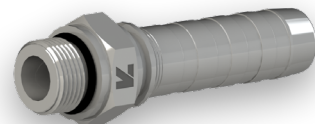


**EMBOUT HYPERSPIRAL MALE NPT**

Référence	DN	Inch	F	A	H	PN (bar)
HMNPT0606	10	3/8"	3/8"	33,2	22	420
HMNPT0608	10	3/8"	1/2"	39,0	22	420
HMNPT0808	12	1/2"	1/2"	38,0	27	420
HMNPT0812	12	1/2"	3/4"	38,0	30	420
HMNPT1008	16	5/8"	1/2"	39,0	32	420
HMNPT1012	16	5/8"	3/4"	39,0	32	420
HMNPT1212	19	3/4"	3/4"	39,0	34	420
HMNPT1216	19	3/4"	1"	45,9	36	420
HMNPT1612	25	1"	3/4"	41,0	42	420
HMNPT1616	25	1"	1"	49,5	42	420
HMNPT1620	25	1"	1"1/4	49,6	46	420
HMNPT2020	32	1"1/4	1"1/4	52,8	50	420

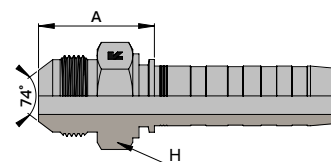
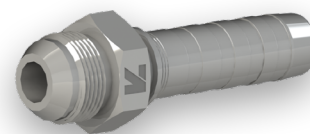

**EMBOUT HYPERSPIRAL MALE SAE**

Référence	DN	Inch	F	A	H	PN (bar)
HMOB0606	10	3/8"	9/16" UNF	31,0	22	420
HMOB0608	10	3/8"	3/4" UNF	33,0	22	420
HMOB0610	10	3/8"	7/8" UNF	36,0	21	420
HMOB0808	12	1/2"	3/4" UNF	33,0	27	420
HMOB0810	12	1/2"	7/8" UNF	35,0	27	420
HMOB0812	12	1/2"	1"1/16 UN	37,5	32	420
HMOB1008	16	5/8"	3/4" UNF	34,0	32	420
HMOB1010	16	5/8"	7/8" UNF	36,0	32	420
HMOB1012	16	5/8"	1"1/16 UN	38,5	32	420
HMOB1212	19	3/4"	1"1/16 UN	38,5	34	420
HMOB1216	19	3/4"	1"5/16 UN	42,5	38	420
HMOB1616	25	1"	1"5/16 UN	40,5	42	420
HMOB1620	25	1"	1"5/8 UN	43,5	46	420
HMOB2020	32	1"1/4	1"5/8 UN	46,7	50	420

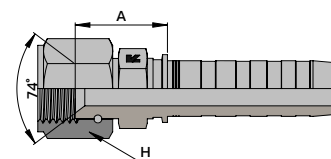
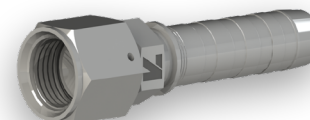


**EMBOUT HYPERSPIRAL MALE JIC 74°**

Référence	DN	Inch	F	A	H	PN (bar)
HMJ0606	10	3/8"	9/16" UNF	33,0	22	420
HMJ0608	10	3/8"	3/4" UNF	35,5	22	420
HMJ0610	10	3/8"	7/8" UNF	38,5	24	420
HMJ0808	12	1/2"	3/4" UNF	35,5	27	420
HMJ0810	12	1/2"	7/8" UNF	38,5	27	420
HMJ1010	16	5/8"	7/8" UNF	39,5	32	420
HMJ1012	16	5/8"	1"1/16 UN	42,0	32	420
HMJ1210	19	3/4"	7/8" UNF	39,5	34	420
HMJ1212	19	3/4"	1"1/16 UN	42,0	34	420
HMJ1214	19	3/4"	1"3/16 UN	43,0	34	420
HMJ1216	19	3/4"	1"5/16 UN	43,0	34	420
HMJ1612	25	1"	1"1/16 UN	44,0	42	420
HMJ1616	25	1"	1"5/16 UN	45,0	42	420
HMJ1620	25	1"	1"5/8 UN	46,5	42	420
HMJ2020	32	1"1/4	1"5/8 UN	52,7	50	420
HMJ2024	32	1"1/4	1"7/8 UN	57,2	50	420

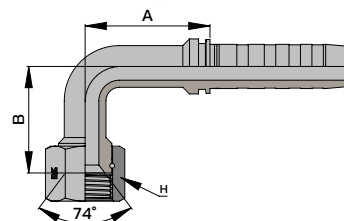
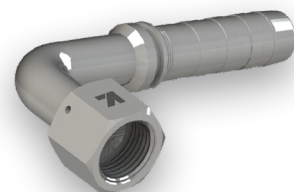

**EMBOUT HYPERSPIRAL FEMELLE JIC 74° DOUBLE HEXAGONE**

Référence	DN	Inch	F	A	H1	H2	PN (bar)
HFDJ0606SP	10	3/8"	9/16" UNF	29,0	22	19	420
HFDJ0608SP	10	3/8"	3/4" UNF	30,0	22	24	420
HFDJ0610SP	10	3/8"	7/8" UNF	33,4	22	27	420
HFDJ0808SP	12	1/2"	3/4" UNF	30,0	27	24	420
HFDJ0810SP	12	1/2"	7/8" UNF	30,4	27	27	420
HFDJ0812SP	12	1/2"	1"1/16 UN	33,0	27	32	420
HFDJ1010SP	16	5/8"	7/8" UNF	31,4	32	27	420
HFDJ1012SP	16	5/8"	1"1/16 UN	34,0	32	32	420
HFDJ1210SP	19	3/4"	7/8" UNF	31,4	34	27	420
HFDJ1212SP	19	3/4"	1"1/16 UN	34,0	34	32	420
HFDJ1214SP	19	3/4"	1"3/16 UN	-	-	-	420
HFDJ1216SP	19	3/4"	1"5/16 UN	34,0	34	41	420
HFDJ1612SP	25	1"	1"1/16 UN	36,0	42	32	420
HFDJ1614SP	25	1"	1"3/16 UN	-	-	-	420
HFDJ1616SP	25	1"	1"5/16 UN	36,0	42	41	420
HFDJ1620SP	25	1"	1"5/8 UN	40,0	42	50	420
HFDJ2016SP	32	1"1/4	1"5/16 UN	41,2	50	41	420
HFDJ2020SP	32	1"1/4	1"5/8 UN	46,2	50	50	420
HFDJ2024SP	32	1"1/4	1"7/8 UN	48,2	50	55	420

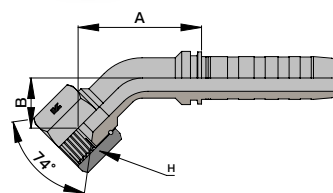
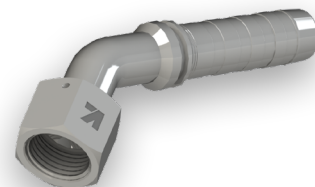


**EMBOUT HYPERSPIRAL 90° FEMELLE JIC 74°**

Référence	DN	Inch	F	A	B	H	PN (bar)
HF90J0606SP	10	3/8"	9/16" UNF	39,0	37,0	19	420
HF90J0608SP	10	3/8"	3/4" UNF	39,0	37,5	24	420
HF90J0610SP	10	3/8"	7/8" UNF	39,0	47,0	27	420
HF90J0808SP	12	1/2"	3/4" UNF	43,5	41,5	24	420
HF90J0810SP	12	1/2"	7/8" UNF	43,5	43,0	27	420
HF90J0812SP	12	1/2"	1"1/16 UN	43,5	50,0	32	420
HF90J1010SP	16	5/8"	7/8" UNF	55,5	50,5	27	420
HF90J1012SP	16	5/8"	1"1/16 UN	55,5	56,0	32	420
HF90J1210SP	19	3/4"	7/8" UNF	59,0	63,6	27	420
HF90J1212SP	19	3/4"	1"1/16 UN	59,0	60,5	32	420
HF90J1216SP	19	3/4"	1"5/16 UN	59,0	65,0	41	420
HF90J1612SP	25	1"	1"1/16 UN	74,5	79,5	32	420
HF90J1616SP	25	1"	1"5/16 UN	78,5	69,0	41	420
HF90J1620SP	25	1"	1"5/8 UN	78,5	77,5	50	420
HF90J2020SP	32	1"1/4	1"5/8 UN	96,7	90,5	50	420
HF90J2024SP	32	1"1/4	1"7/8 UN	96,7	98,0	55	420

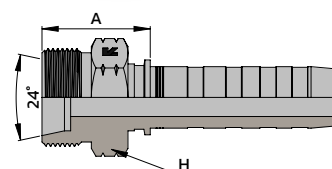
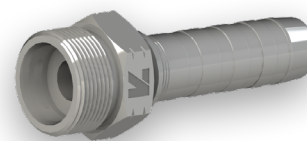

**EMBOUT HYPERSPIRAL 45° FEMELLE JIC 74°**

Référence	DN	Inch	F	A	B	H	PN (bar)
HF45J0606SP	10	3/8"	9/16" UNF	60,4	19,4	19	420
HF45J0608SP	10	3/8"	3/4" UNF	60,7	19,7	24	420
HF45J0610SP	10	3/8"	7/8" UNF	67,3	26,3	27	420
HF45J0808SP	12	1/2"	3/4" UNF	66,9	20,4	24	420
HF45J0810SP	12	1/2"	7/8" UNF	67,9	21,4	27	420
HF45J0812SP	12	1/2"	1"1/16 UN	68,5	22,0	32	420
HF45J1010SP	16	5/8"	7/8" UNF	66,9	22,4	27	420
HF45J1012SP	16	5/8"	1"1/16 UN	70,2	25,7	32	420
HF45J1210SP	19	3/4"	7/8" UNF	71,5	33,0	27	420
HF45J1212SP	19	3/4"	1"1/16 UN	69,3	30,8	32	420
HF45J1216SP	19	3/4"	1"5/16 UN	70,3	30,8	41	420
HF45J1612SP	25	1"	1"1/16 UN	105,1	39,1	32	420
HF45J1616SP	25	1"	1"5/16 UN	93,6	39,1	41	420
HF45J1620SP	25	1"	1"5/8 UN	94,3	37,8	50	420
HF45J2020SP	32	1"1/4	1"5/8 UN	108,0	43,3	50	420
HF45J2024SP	32	1"1/4	1"7/8 UN	110,0	44,3	55	420



## EMBOUT HYPERSPIRAL MALE DIN 24° / SERIE L

Référence	DN	Inch	F	A	H	PN (bar)
HME0616L10	10	3/8"	10L - M16X150	30,2	22	420
HME0618L12	10	3/8"	12L - M18X150	30,2	22	420
HME0622L15	10	3/8"	15L - M22X150	32,0	24	420
HME0818L12	12	1/2"	12L - M18X150	30,0	27	420
HME0822L15	12	1/2"	15L - M22X150	31,0	27	420
HME0826L18	12	1/2"	18L - M26X150	31,0	27	420
HME1026L18	16	5/8"	18L - M26X150	32,0	32	420
HME1030L22	16	5/8"	22L - M30X200	33,5	32	420
HME1226L18	19	3/4"	18L - M26X150	32,0	34	420
HME1230L22	19	3/4"	22L - M30X200	33,5	34	420
HME1636L28	25	1"	28L - M36X200	36,0	42	420
HME2045L35	32	1 1/4"	35L - M45X200	44,2	50	420



Emboûts

Protections

DIN

JIC

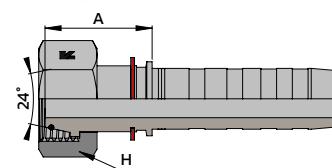
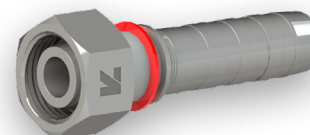
ORFS

BSP

GAZ

## EMBOUT HYPERSPIRAL FEMELLE DIN 24° / SERIE L

Référence	DN	Inch	F	A	H	PN (bar)
HFE0616L10	10	3/8"	10L - M16X150	36,2	22	420
HFE0618L12	10	3/8"	12L - M18X150	36,5	22	420
HFE0622L15	10	3/8"	15L - M22X150	39,9	22	420
HFE0818L12	12	1/2"	12L - M18X150	36,5	27	420
HFE0822L15	12	1/2"	15L - M22X150	39,9	27	420
HFE0826L18	12	1/2"	18L - M26X150	38,7	27	420
HFE1026L18	16	5/8"	18L - M26X150	39,7	32	420
HFE1030L22	16	5/8"	22L - M30X200	42,6	32	420
HFE1226L18	19	3/4"	18L - M26X150	39,7	34	420
HFE1230L22	19	3/4"	22L - M30X200	42,6	34	420
HFE1236L28	19	3/4"	28L - M36X200	46,0	34	420
HFE1636L28	25	1"	28L - M36X200	46,0	42	420
HFE2045L35	32	1 1/4"	35L - M45X200	54,3	50	420



Graissage

Coupleurs

Vannes  
Composants

Brides

Prises-Pression  
Manomètres

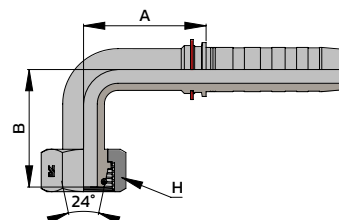
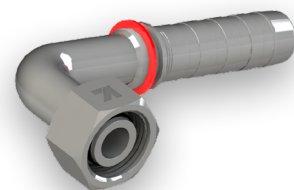
Colliers

Joint

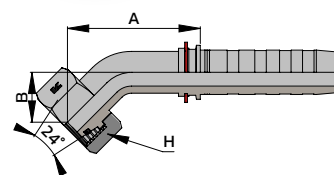
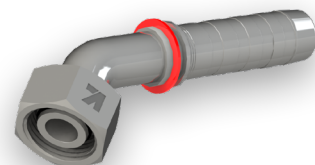
Lavage

**EMBOUT HYPERSPIRAL 90° FEMELLE DIN 24° / SERIE L**

Référence	DN	Inch	F	A	B	H	PN (bar)
HF90E0616L10	10	3/8"	10L - M16X150	39,0	39,2	22	420
HF90E0618L12	10	3/8"	12L - M18X150	41,8	44,3	22	420
HF90E0622L15	10	3/8"	15L - M22X150	40,3	49,5	22	420
HF90E0818L12	12	1/2"	12L - M18X150	43,5	50,0	27	420
HF90E0822L15	12	1/2"	15L - M22X150	45,1	52,0	27	420
HF90E0826L18	12	1/2"	18L - M26X150	44,7	52,8	27	420
HF90E1026L18	16	5/8"	18L - M26X150	56,1	56,8	32	420
HF90E1030L22	16	5/8"	22L - M30X200	55,4	61,7	32	420
HF90E1226L18	20	3/4"	18L - M26X150	59,0	63,4	34	420
HF90E1230L22	20	3/4"	22L - M30X200	62,1	65,2	34	420
HF90E1236L28	20	3/4"	28L - M36X200	62,1	66,6	34	420
HF90E1636L28	25	1"	28L - M36X200	76,6	84,1	42	420
HF90E2045L35	32	1 1/4"	35L - M45X200	100,3	97,7	50	420

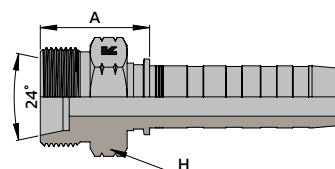
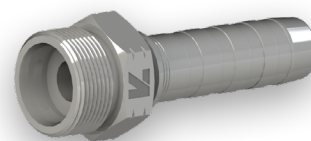

**EMBOUT HYPERSPIRAL 45° FEMELLE DIN 24° / SERIE L**

Référence	DN	Inch	F	A	B	H	PN (bar)
HF45E0616L10	10	3/8"	10L - M16X150	61,8	20,8	22	420
HF45E0618L12	10	3/8"	12L - M18X150	68,1	21,8	22	420
HF45E0622L15	10	3/8"	15L - M22X150	70,6	24,3	22	420
HF45E0818L12	12	1/2"	12L - M18X150	70,2	27,7	27	420
HF45E0822L15	12	1/2"	15L - M22X150	75,2	27,6	27	420
HF45E0826L18	12	1/2"	18L - M26X150	74,6	30,4	27	420
HF45E1026L18	16	5/8"	18L - M26X150	73,5	32,4	32	420
HF45E1030L22	16	5/8"	22L - M30X200	76,5	36,2	32	420
HF45E1226L18	20	3/4"	18L - M26X150	68,4	33,4	34	420
HF45E1230L22	20	3/4"	22L - M30X200	75,5	33,9	34	420
HF45E1236L28	20	3/4"	28L - M36X200	97,9	34,8	34	420
HF45E1636L28	25	1"	28L - M36X200	97,3	46,7	42	420
HF45E2045L35	32	1 1/4"	35L - M45X200	120,7	42,9	50	420

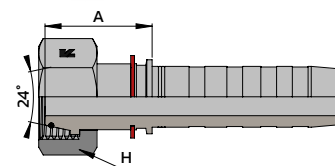
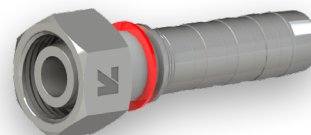


**EMBOUT HYPERSPIRAL MALE DIN 24° / SERIE S**

Référence	DN	Inch	F	A	H	PN (bar)
HME0618S10	10	3/8"	10S - M18X150	30,2	22	420
HME0620S12	10	3/8"	12S - M20X150	31,0	22	420
HME0622S14	10	3/8"	14S - M22X150	34,5	24	420
HME0822S14	12	1/2"	14S - M22X150	33,5	27	420
HME0824S16	12	1/2"	16S - M24X150	33,5	27	420
HME0830S20	12	1/2"	20S - M30X200	-	-	420
HME1030S20	16	5/8"	20S - M30X200	35,5	32	420
HME1230S20	20	3/4"	20S - M30X200	36,0	34	420
HME1236S25	20	3/4"	25S - M36X200	40,0	38	420
HME1242S30	20	3/4"	30S - M42X200	45,0	46	420
HME1636S25	25	1"	25S - M36X200	40,0	42	420
HME1642S30	25	1"	30S - M42X200	45,0	46	420
HME2042S30	32	1 1/4"	30S - M42X200	49,2	55	420
HME2052S38	32	1 1/4"	38S - M52X200	-	-	420

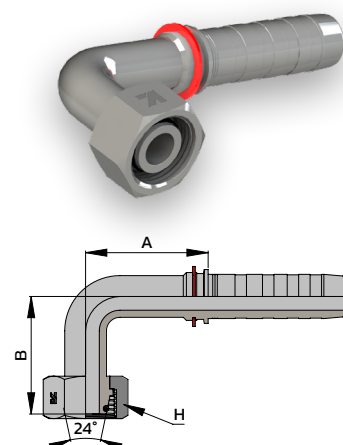

**EMBOUT HYPERSPIRAL FEMELLE DIN 24° / SERIE S**

Référence	DN	Inch	F	A	H	PN (bar)
HFE0618S10	10	3/8"	10S - M18X150	36,5	22	420
HFE0620S12	10	3/8"	12S - M20X150	38,5	22	420
HFE0622S14	10	3/8"	14S - M22X150	39,2	22	420
HFE0822S14	12	1/2"	14S - M22X150	39,2	27	420
HFE0824S16	12	1/2"	16S - M24X150	39,7	27	420
HFE0830S20	12	1/2"	20S - M30X200	41,5	27	420
HFE1030S20	16	5/8"	20S - M30X200	42,5	32	420
HFE1036S25	16	5/8"	25S - M36X200	44,7	32	420
HFE1230S20	20	3/4"	20S - M30X200	42,5	34	420
HFE1236S25	20	3/4"	25S - M36X200	44,7	34	420
HFE1242S30	20	3/4"	30S - M42X200	49,0	42	420
HFE1636S25	25	1"	25S - M36X200	46,7	42	420
HFE1642S30	25	1"	30S - M42X200	49,0	42	420
HFE2042S30	32	1 1/4"	30S - M42X200	55,2	50	420
HFE2052S38	32	1 1/4"	38S - M52X200	59,2	50	420

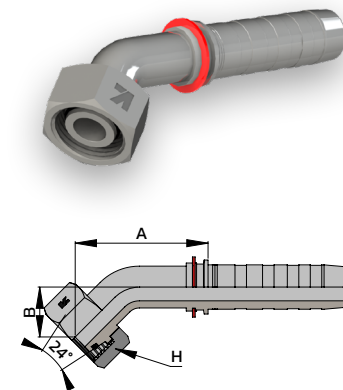


**EMBOUT HYPERSPIRAL 90° FEMELLE DIN 24° / SERIE S**

Référence	DN	Inch	F	A	B	H	PN (bar)
HF90E0618S10	10	3/8"	10S - M18X150	40,3	39,2	22	420
HF90E0620S12	10	3/8"	12S - M20X150	41,8	46,3	22	420
HF90E0622S14	10	3/8"	14S - M22X150	40,3	49,0	22	420
HF90E0822S14	12	1/2"	14S - M22X150	44,6	49,8	27	420
HF90E0824S16	12	1/2"	16S - M24X150	44,2	52,9	27	420
HF90E0830S20	12	1/2"	20S - M30X200	44,2	57,0	27	420
HF90E1030S20	16	5/8"	20S - M30X200	55,4	63,6	32	420
HF90E1036S20	16	5/8"	20S - M30X200	55,4	68,8	32	420
HF90E1230S20	20	3/4"	20S - M30X200	62,1	67,6	34	420
HF90E1236S25	20	3/4"	25S - M36X200	62,1	69,3	34	420
HF90E1636S25	25	1"	25S - M36X200	78,6	81,2	42	420
HF90E1642S30	25	1"	30S - M42X200	78,6	89,6	42	420
HF90E2042S30	32	1 1/4"	30S - M42X200	100,3	96,1	50	420
HF90E2052S38	32	1 1/4"	38S - M52X200	100,2	98,9	50	420

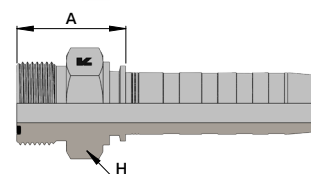
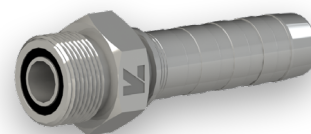

**EMBOUT HYPERSPIRAL 45° FEMELLE DIN 24° / SERIE S**

Référence	DN	Inch	F	A	B	H	PN (bar)
HF45E0618S10	10	3/8"	10S - M18X150	63,1	20,8	22	420
HF45E0620S12	10	3/8"	12S - M20X150	69,5	23,2	22	420
HF45E0622S14	10	3/8"	14S - M22X150	70,2	23,9	22	420
HF45E0822S14	12	1/2"	14S - M22X150	74,1	26,1	27	420
HF45E0824S16	12	1/2"	16S - M24X150	76,7	27,5	27	420
HF45E0830S20	12	1/2"	20S - M30X200	75,1	27,4	27	420
HF45E1030S20	16	5/8"	20S - M30X200	76,7	31,4	32	420
HF45E1036S25	16	5/8"	25S - M36X200	79,7	32,9	32	420
HF45E1230S20	20	3/4"	20S - M30X200	75,7	33,1	34	420
HF45E1236S25	20	3/4"	25S - M36X200	82,8	35,2	34	420
HF45E1636S25	25	1"	25S - M36X200	98,5	42,4	42	420
HF45E1642S30	25	1"	30S - M42X200	104,9	48,3	42	420
HF45E2042S30	32	1 1/4"	30S - M42X200	119,9	42,1	50	420
HF45E2052S38	32	1 1/4"	38S - M52X200	121,8	44,1	50	420



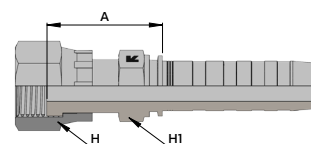
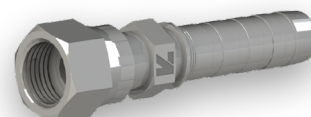
## EMBOUT HYPERSPIRAL MALE ORFS

Référence	DN	Inch	F	A	H	PN (bar)
HMORFS0606	10	3/8"	9/16" UNF	-	-	420
HMORFS0609	10	3/8"	11/16" UN	31,5	22	420
HMORFS0611	10	3/8"	13/16" UN	32,5	22	420
HMORFS0613	10	3/8"	1" UNS	36,5	27	420
HMORFS0811	12	1/2"	13/16" UN	32,5	27	420
HMORFS0813	12	1/2"	1" UNS	35,5	27	420
HMORFS0814	12	1/2"	1"3/16 UN	37,0	32	420
HMORFS1013	16	5/8"	1" UNS	36,5	32	420
HMORFS1014	16	5/8"	1"3/16 UN	38,0	32	420
HMORFS1213	20	3/4"	1" UNS	-	-	420
HMORFS1214	20	3/4"	1"3/16 UN	38,0	34	420
HMORFS1215	20	3/4"	1"7/16 UN	41,5	41	420
HMORFS1615	25	1"	1"7/16 UN	41,5	42	420
HMORFS2021	32	1"1/4	1"11/16 UN	45,7	50	420



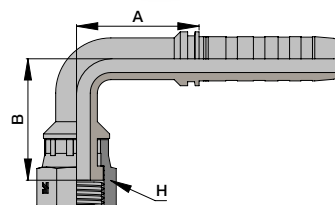
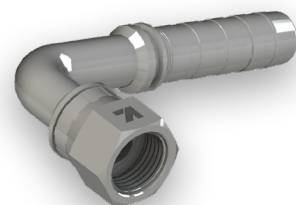
## EMBOUT HYPERSPIRAL FEMELLE ORFS DOUBLE HEXAGONE

Référence	DN	Inch	F	A	H	H1	PN (bar)
HFORFS0606GIR	10	3/8"	9/16" UNF	36,5	22	17	420
HFORFS0609GIR	10	3/8"	11/16" UN	39,0	22	22	420
HFORFS0611GIR	10	3/8"	13/16" UN	44,5	22	24	420
HFORFS0809GIR	12	1/2"	11/16" UN	39,0	27	22	420
HFORFS0811GIR	12	1/2"	13/16" UN	44,0	27	24	420
HFORFS0813GIR	12	1/2"	1" UNS	44,0	27	30	420
HFORFS0814GIR	12	1/2"	1"3/16 UN	45,5	30	36	420
HFORFS1013GIR	16	5/8"	1" UNS	45,0	32	30	420
HFORFS1014GIR	16	5/8"	1"3/16 UN	46,5	32	36	420
HFORFS1213GIR	19	3/4"	1" UNS	45,0	34	30	420
HFORFS1214GIR	19	3/4"	1"3/16 UN	46,5	34	36	420
HFORFS1215GIR	19	3/4"	1"7/16 UN	47,0	36	41	420
HFORFS1221GIR	19	3/4"	1"11/16 UN	51,0	41	50	420
HFORFS1614GIR	25	1"	1"3/16 UN	48,5	42	36	420
HFORFS1615GIR	25	1"	1"7/16 UN	49,0	42	41	420
HFORFS1621GIR	25	1"	1"11/16 UN	51,0	42	50	420
HFORFS2021GIR	32	1"1/4	1"11/16 UN	57,2	50	50	420
HFORFS2032GIR	32	1"1/4	2" UN	57,2	50	60	420

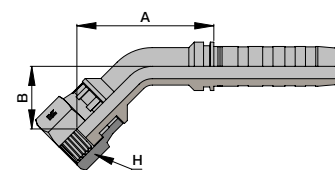
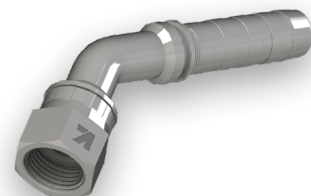


**EMBOUT HYPERSPIRAL 90° FEMELLE ORFS**

Référence	DN	Inch	F	A	B	H	PN (bar)
HF90ORFS0606	10	3/8"	9/16" UNF	38,5	46,5	22	420
HF90ORFS0609	10	3/8"	11/16" UN	42,3	47,8	22	420
HF90ORFS0611	10	3/8"	13/16" UN	40,3	52,6	27	420
HF90ORFS0809	12	1/2"	11/16" UN	45,0	50,0	27	420
HF90ORFS0811	12	1/2"	13/16" UN	42,6	58,1	27	420
HF90ORFS0813	12	1/2"	1" UNS	44,1	54,7	27	420
HF90ORFS0814	12	1/2"	1"3/16 UN	43,1	58,1	30	420
HF90ORFS1013	16	5/8"	1" UNS	59,1	65,2	32	420
HF90ORFS1014	16	5/8"	1"3/16 UN	54,1	64,6	32	420
HF90ORFS1213	19	3/4"	1" UNS	60,6	72,2	34	420
HF90ORFS1214	19	3/4"	1"3/16 UN	61,6	73,6	34	420
HF90ORFS1215	19	3/4"	1"7/16 UN	62,1	77,5	36	420
HF90ORFS1221	19	3/4"	1"11/16 UN	97,6	83,9	41	420
HF90ORFS1614	25	1"	1"3/16 UN	75,5	86,5	42	420
HF90ORFS1615	25	1"	1"7/16 UN	79,6	85,6	42	420
HF90ORFS1621	25	1"	1"11/16 UN	97,5	99,4	42	420
HF90ORFS2021	32	1"1/4"	1"11/16 UN	98,1	99,9	41	420
HF90ORFS2032	32	1"1/4"	2" UN	103,1	90,6	50	420

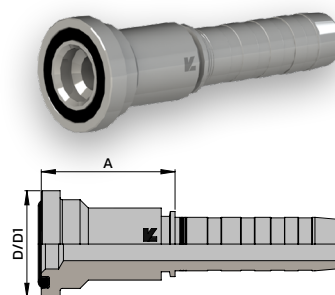

**EMBOUT HYPERSPIRAL 45° FEMELLE ORFS**

Référence	DN	Inch	F	A	B	H	PN (bar)
HF45ORFS0606	10	3/8"	9/16" UNF	62,8	25,8	22	420
HF45ORFS0609	10	3/8"	11/16" UN	70,6	26,3	22	420
HF45ORFS0611	10	3/8"	13/16" UN	72,8	31,5	27	420
HF45ORFS0809	12	1/2"	11/16" UN	75,8	25,3	27	420
HF45ORFS0811	12	1/2"	13/16" UN	78,6	33,6	27	420
HF45ORFS0813	12	1/2"	1" UNS	77,1	31,1	27	420
HF45ORFS0814	12	1/2"	1"3/16 UN	79,1	36,1	30	420
HF45ORFS1013	16	5/8"	1" UNS	77,9	35,3	32	420
HF45ORFS1014	16	5/8"	1"3/16 UN	76,3	32,7	32	420
HF45ORFS1213	20	3/4"	1" UNS	79,5	39,4	34	420
HF45ORFS1214	20	3/4"	1"3/16 UN	81,0	40,4	34	420
HF45ORFS1215	20	3/4"	1"7/16 UN	84,7	43,6	36	420
HF45ORFS1221	20	3/4"	1"11/16 UN	112,5	46,9	41	420
HF45ORFS1614	25	1"	1"3/16 UN	103,1	44,1	42	420
HF45ORFS1615	25	1"	1"7/16 UN	105,0	44,4	42	420
HF45ORFS1621	25	1"	1"11/16 UN	112,8	43,3	42	420
HF45ORFS2021	32	1"1/4"	1"11/16 UN	118,4	51,3	41	420
HF45ORFS2032	32	1"1/4"	2" UN	116,4	45,3	50	420



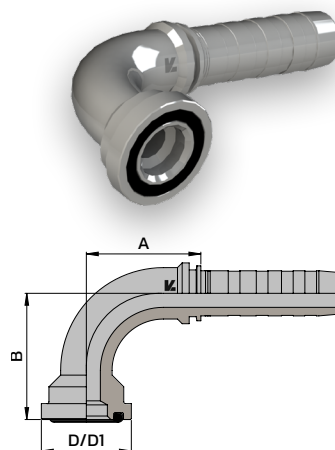
## EMBOUT HYPERSPIRAL BRIDE 3000 PSI

Référence	DN	Inch	A	D	D1	PN (bar)
HFDO808I	12	1/2"	56,2	1/2"	30,2	420
HFDO810I	12	1/2"	58,0	5/8"	34,0	420
HFDO812I	12	1/2"	62,3	3/4"	38,1	420
HFDL1010I	16	5/8"	58,8	5/8"	34,0	420
HFDL1012I	16	5/8"	60,3	3/4"	38,1	420
HFDL1208I	20	3/4"	63,2	1/2"	30,2	420
HFDL1212I	20	3/4"	61,3	3/4"	38,1	420
HFDL1216I	20	3/4"	65,0	1"	44,5	420
HFDL1612I	25	1"	59,0	3/4"	38,1	420
HFDL1616I	25	1"	68,0	1"	44,5	420
HFDL1620I	25	1"	74,0	1 1/4"	50,8	420
HFDL2016I	32	1 1/4"	67,7	1"	44,5	420
HFDL2020I	32	1 1/4"	85,2	1 1/4"	50,8	420
HFDL2024I	32	1 1/4"	90,2	1 1/2"	60,3	420



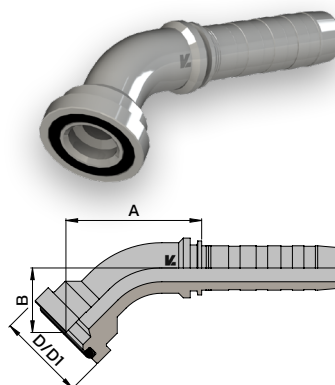
## EMBOUT HYPERSPIRAL 90° BRIDE 3000 PSI

Référence	DN	Inch	A	B	D	D1	PN (bar)
HF90L0808I	12	1/2"	43,5	43,0	1/2"	30,2	420
HF90L0810I	12	1/2"	43,5	47,0	5/8"	34,0	420
HF90L0812I	12	1/2"	43,5	50,0	3/4"	38,1	420
HF90L1010I	16	5/8"	55,5	52,0	5/8"	34,0	420
HF90L1012I	16	5/8"	55,5	55,0	3/4"	38,1	420
HF90L1208I	19	3/4"	62,5	52,0	1/2"	30,2	420
HF90L1212I	19	3/4"	62,5	58,0	3/4"	38,1	420
HF90L1216I	19	3/4"	62,5	62,0	1"	44,5	420
HF90L1612I	25	1"	82,5	59,5	3/4"	38,1	420
HF90L1616I	25	1"	82,5	63,5	1"	44,5	420
HF90L1620I	25	1"	82,5	69,5	1 1/4"	50,8	420
HF90L2020I	32	1 1/4"	96,7	86,0	1 1/4"	50,8	420
HF90L2024I	32	1 1/4"	96,7	87,0	1 1/2"	60,3	420



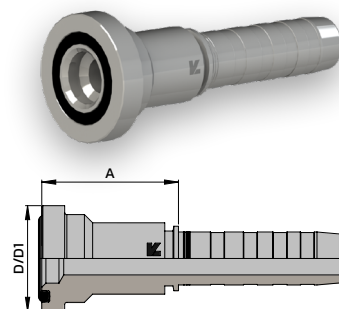
## EMBOUT HYPERSPIRAL 45° BRIDE 3000 PSI

Référence	DN	Inch	A	B	D	D1	PN (bar)
HF45L0808I	12	1/2"	67,5	23,0	1/2"	30,2	420
HF45L0810I	12	1/2"	72,5	25,0	5/8"	34,0	420
HF45L0812I	12	1/2"	72,5	28,0	3/4"	38,1	420
HF45L1010I	16	5/8"	69,5	30,0	5/8"	34,0	420
HF45L1012I	16	5/8"	69,5	30,0	3/4"	38,1	420
HF45L1208I	19	3/4"	68,5	28,0	1/2"	30,2	420
HF45L1212I	19	3/4"	72,5	32,0	3/4"	38,1	420
HF45L1216I	19	3/4"	75,5	35,0	1"	44,5	420
HF45L1612I	25	1"	88,1	34,6	3/4"	38,1	420
HF45L1616I	25	1"	91,1	31,6	1"	44,5	420
HF45L1620I	25	1"	95,1	35,6	1 1/4"	50,8	420
HF45L2020I	32	1 1/4"	107,0	42,3	1 1/4"	50,8	420
HF45L2024I	32	1 1/4"	108,0	43,4	1 1/2"	60,3	420

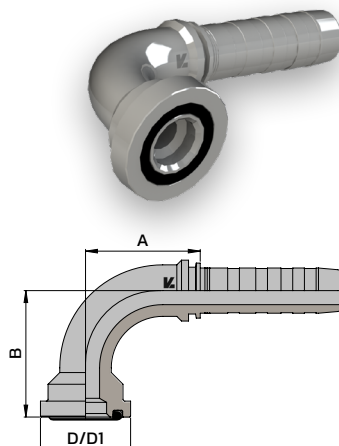


**EMBOUT HYPERSPIRAL BRIDE 6000 PSI**

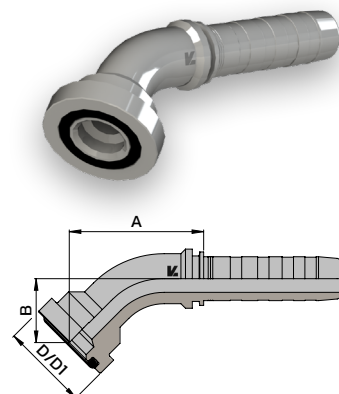
Référence	DN	Inch	A	D	D1	PN (bar)
HFDP0808I	12	1/2"	61,2	1/2"	31,8	420
HFDP0812I	12	1/2"	64,5	3/4"	41,3	420
HFDP1008I	16	5/8"	65,2	1/2"	31,8	420
HFDP1012I	16	5/8"	63,5	3/4"	41,3	420
HFDP1212I	20	3/4"	66,5	3/4"	41,3	420
HFDP1216I	20	3/4"	75,0	1"	47,6	420
HFDP1612I	25	1"	78,5	3/4"	41,3	420
HFDP1616I	25	1"	82,0	1"	47,6	420
HFDP1620I	25	1"	87,3	1 1/4"	54,0	420
HFDP2020I	32	1 1/4"	87,0	1 1/4"	54,0	420
HFDP2024I	32	1 1/4"	98,8	1 1/2"	63,5	420


**EMBOUT HYPERSPIRAL 90° BRIDE 6000 PSI**

Référence	DN	Inch	A	B	D	D1	PN (bar)
HF90P0808I	12	1/2"	43,5	44,0	1/2"	31,8	420
HF90P0812I	12	1/2"	43,5	51,0	3/4"	41,3	420
HF90P1008I	16	5/8"	55,5	50,0	1/2"	31,8	420
HF90P1012I	16	5/8"	56,5	59,0	3/4"	41,3	420
HF90P1212I	20	3/4"	62,5	62,0	3/4"	41,3	420
HF90P1216I	20	3/4"	62,5	67,0	1"	47,6	420
HF90P1612I	25	1"	82,5	63,5	3/4"	41,3	420
HF90P1616I	25	1"	82,5	68,5	1"	47,6	420
HF90P1620I	25	1"	82,5	72,5	1 1/4"	54,0	420
HF90P2020I	32	1 1/4"	96,7	92,0	1 1/4"	54,0	420
HF90P2024I	32	1 1/4"	96,7	96,0	1 1/2"	63,5	420

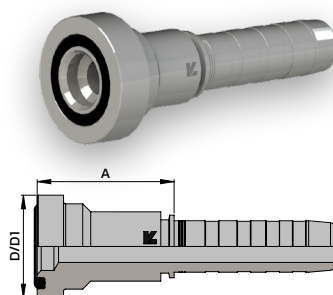

**EMBOUT HYPERSPIRAL 45° BRIDE 6000 PSI**

Référence	DN	Inch	A	B	D	D1	PN (bar)
HF45P0808I	12	1/2"	68,5	23,0	1/2"	31,8	420
HF45P0812I	12	1/2"	73,5	28,0	3/4"	41,3	420
HF45P1008I	16	5/8"	66,5	26,0	1/2"	31,8	420
HF45P1012I	16	5/8"	73,5	30,0	3/4"	41,3	420
HF45P1212I	20	3/4"	75,5	32,0	3/4"	41,3	420
HF45P1216I	20	3/4"	79,5	35,0	1"	47,6	420
HF45P1612I	25	1"	91,1	34,6	3/4"	41,3	420
HF45P1616I	25	1"	94,1	31,6	1"	47,6	420
HF45P1620I	25	1"	99,1	35,6	1 1/4"	54,0	420
HF45P2020I	32	1 1/4"	111,0	42,3	1 1/4"	54,0	420
HF45P2024I	32	1 1/4"	114,0	43,3	1 1/2"	63,5	420



### EMBOUT HYPERSPIRAL CATERPILLAR BRIDE 9000 PSI

Référence	DN	Inch	A	D	D1	PN (bar)
HFDS1212I	20	3/4"	71,9	3/4"	41,3	420
HFDS1216I	20	3/4"	79,8	1"	47,6	420
HFDS1616I	25	1"	86,8	1"	47,6	420
HFDS1620I	25	1"	91,3	1 1/4"	54,0	420
HFDS2020I	32	1 1/4"	91,7	1 1/4"	54,0	420
HFDS2024I	32	1 1/4"	100,5	1 1/2"	63,5	420



Embout

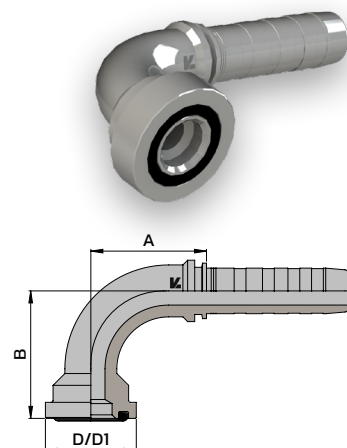
Protections

DIN

JIC

### EMBOUT HYPERSPIRAL 90° CATERPILLAR BRIDE 9000 PSI

Référence	DN	Inch	A	B	D	D1	PN (bar)
HF90S1212I	20	3/4"	62,5	67,0	3/4"	41,3	420
HF90S1216I	20	3/4"	62,5	73,0	1"	47,6	420
HF90S1616I	25	1"	82,5	74,5	1"	47,6	420
HF90S1620I	25	1"	82,5	80,0	1 1/4"	54,0	420
HF90S2020I	32	1 1/4"	96,7	96,0	1 1/4"	54,0	420
HF90S2024I	32	1 1/4"	96,7	98,0	1 1/2"	63,5	420



ORFS

BSP

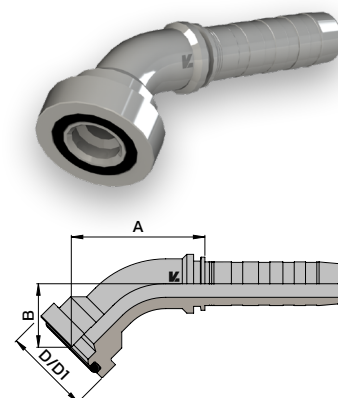
GAZ

Graissage

Coupleurs

### EMBOUT HYPERSPIRAL 45° CATERPILLAR BRIDE 9000 PSI

Référence	DN	Inch	A	B	D	D1	PN (bar)
HF45S1212I	20	3/4"	79,5	39,0	3/4"	41,3	420
HF45S1216I	20	3/4"	83,5	43,0	1"	47,6	420
HF45S1616I	25	1"	99,1	39,6	1"	47,6	420
HF45S1620I	25	1"	102,1	42,6	1 1/4"	54,0	420
HF45S2020I	32	1 1/4"	114,0	49,3	1 1/4"	54,0	420
HF45S2024I	32	1 1/4"	115,0	50,3	1 1/2"	63,5	420



Vannes Composants

Brides

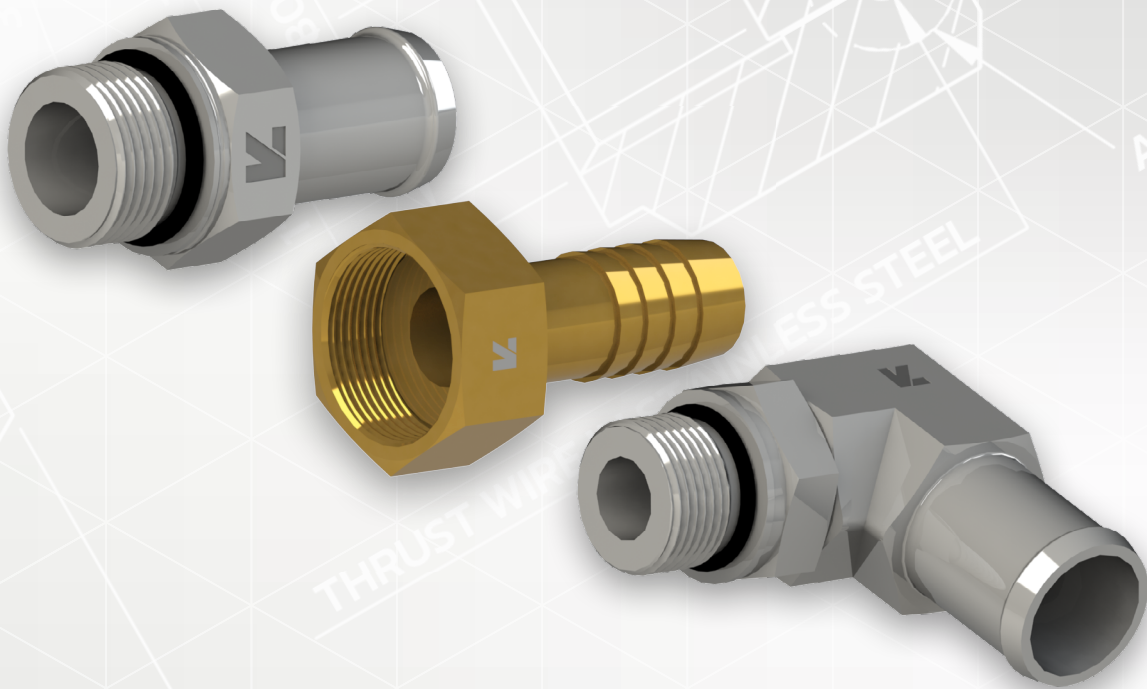
Prises Pression Manomètres

Colliers

Joint

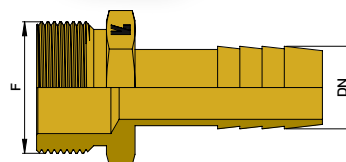
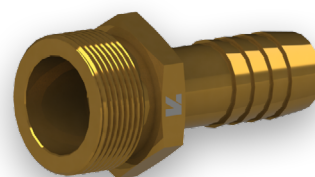
Lavage

# EMBOUTS BASSE PRESSION

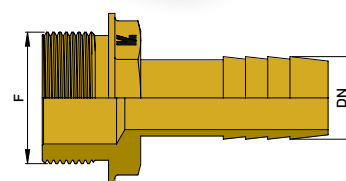
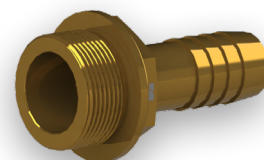


## EMBOUT BASSE PRESSION MALE SANITAIRE

Référence	DN	Inch	Type	PN (bar)
BP-MSAN0602	6	1/8"	A	10
BP-MSAN0604	6	1/4"	A	10
BP-MSAN0802	8	1/8"	A	10
BP-MSAN0804	8	1/4"	A	10
BP-MSAN1002	10	1/8"	A	10
BP-MSAN1004	10	1/4"	A	10
BP-MSAN1006	10	3/8"	A	10
BP-MSAN1008	10	1/2"	A	10
BP-MSAN1204	12	1/4"	A	10
BP-MSAN1206	12	3/8"	A	10
BP-MSAN1208	12	1/2"	A	10
BP-MSAN1506	15	3/8"	A	10
BP-MSAN1508	15	1/2"	A	10
BP-MSAN1608	16	1/2"	A	10
BP-MSAN1808	18	1/2"	A	10
BP-MSAN1908	19	1/2"	A	10
BP-MSAN1912	19	3/4"	B	10
BP-MSAN1916	19	1"	B	10
BP-MSAN2212	22	3/4"	B	10
BP-MSAN2512	25	3/4"	B	10
BP-MSAN2516	25	1"	B	10
BP-MSAN2716	27	1"	B	10
BP-MSAN3016	30	1"	B	10
BP-MSAN3020	30	1 1/4"	B	10
BP-MSAN3216	32	1"	B	10
BP-MSAN3220	32	1 1/4"	B	10
BP-MSAN3520	35	1 1/4"	B	10
BP-MSAN3720	37	1 1/4"	B	10
BP-MSAN4020	40	1 1/4"	B	10
BP-MSAN3824	38	1 1/2"	B	10
BP-MSAN4024	40	1 1/2"	B	10
BP-MSAN4224	42	1 1/2"	B	10
BP-MSAN4524	45	1 1/2"	B	10
BP-MSAN5024	50	1 1/2"	B	10
BP-MSAN5032	50	2"	B	10
BP-MSAN5232	52	2"	B	10
BP-MSAN6340	63	2 1/2"	B	10
BP-MSAN7040	70	2 1/2"	B	10
BP-MSAN7648	76	3"	B	10
BP-MSAN8048	80	3"	B	10
BP-MSAN10064	100	4"	B	10



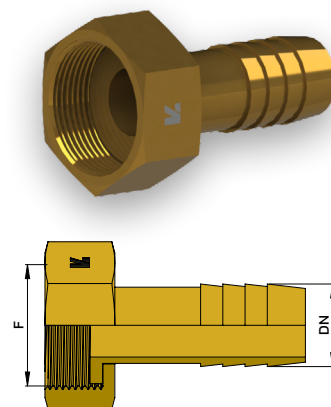
Type A



Type B

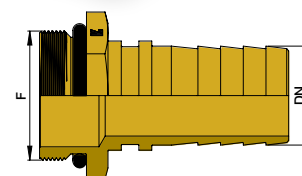
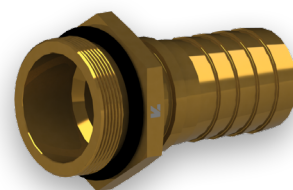
**EMBOUT BASSE PRESSION FEMELLE SANITAIRE**

Référence	DN	Inch	PN (bar)
BP-FSAN0602	6	1/8"	10
BP-FSAN0604	6	1/4"	10
BP-FSAN0802	8	1/8"	10
BP-FSAN0804	8	1/4"	10
BP-FSAN1004	10	1/4"	10
BP-FSAN1006	10	3/8"	10
BP-FSAN1008	10	1/2"	10
BP-FSAN1204	12	1/4"	10
BP-FSAN1206	12	3/8"	10
BP-FSAN1208	12	1/2"	10
BP-FSAN1506	15	3/8"	10
BP-FSAN1508	15	1/2"	10
BP-FSAN1608	16	1/2"	10
BP-FSAN1808	18	1/2"	10
BP-FSAN1908	19	1/2"	10
BP-FSAN1912	19	3/4"	10
BP-FSAN1916	19	1"	10
BP-FSAN2212	22	3/4"	10
BP-FSAN2512	25	3/4"	10
BP-FSAN2516	25	1"	10
BP-FSAN2716	27	1"	10
BP-FSAN3016	30	1"	10
BP-FSAN3020	30	1 1/4"	10
BP-FSAN3216	32	1"	10
BP-FSAN3220	32	1 1/4"	10
BP-FSAN3520	35	1 1/4"	10
BP-FSAN3720	37	1 1/4"	10
BP-FSAN4020	40	1 1/4"	10
BP-FSAN3824	38	1 1/2"	10
BP-FSAN4024	40	1 1/2"	10
BP-FSAN4224	42	1 1/2"	10
BP-FSAN4524	45	1 1/2"	10
BP-FSAN5024	50	1 1/2"	10
BP-FSAN5032	50	2"	10
BP-FSAN5232	52	2"	10
BP-FSAN6340	63	2 1/2"	10
BP-FSAN7040	70	2 1/2"	10
BP-FSAN7648	76	3"	10
BP-FSAN8048	80	3"	10
BP-FSAN10064	100	4"	10



**EMBOUT BASSE PRESSION MALE BSPP O'RING**

Référence	DN	Inch	PN (bar)
BP-MSAN1912-OR	19	3/4"	10
BP-MSAN1916-OR	19	1"	10
BP-MSAN2516-OR	25	1"	10



Embouts

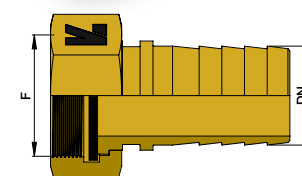
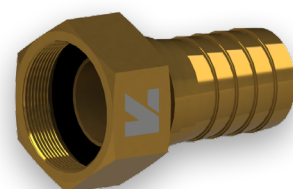
Protections

DIN

JIC

**EMBOUT BASSE PRESSION FEMELLE BSPP FOND PLAT O'RING**

Référence	DN	Inch	PN (bar)
BP-FSAN1912-OR	19	3/4"	10
BP-FSAN1916-OR	19	1"	10
BP-FSAN2516-OR	25	1"	10



ORFS

BSP

GAZ

Graissage

Coupleurs

Vannes Composants

Brides

Prises-Pression Manomètres

Colliers

Joints

Lavage

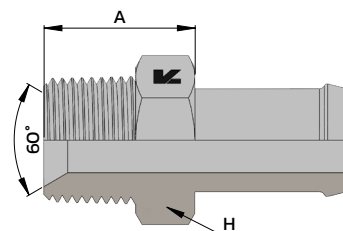
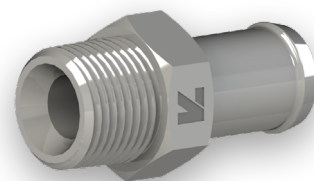


Exemple de montage

TIMS08 ■ BP-MSAN1208 ■ CA-C2020-23

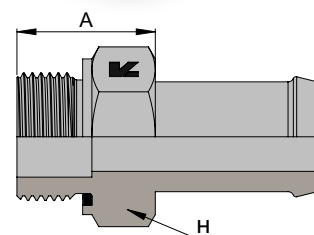
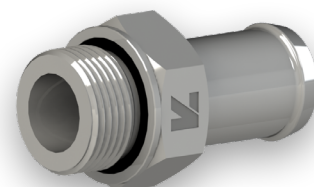
**EMBOUT BASSE PRESSION MALE BSPT**

Référence	DN	Inch	F	A	H	PN (bar)
BP-MGK0404-SP	6	1/4"	1/4"	20,0	14	20
BP-MGK0504-SP	8	5/16"	1/4"	20,0	14	20
BP-MGK0506-SP	8	5/16"	3/8"	22,0	17	20
BP-MGK0604-SP	10	3/8"	1/4"	20,0	14	20
BP-MGK0606-SP	10	3/8"	3/8"	22,0	17	20
BP-MGK0804-SP	12	1/2"	1/4"	20,5	17	20
BP-MGK0806-SP	12	1/2"	3/8"	21,5	17	20
BP-MGK0808-SP	12	1/2"	1/2"	27,0	22	20
BP-MGK1006-SP	16	5/8"	3/8"	23,0	19	20
BP-MGK1008-SP	16	5/8"	1/2"	27,0	22	20
BP-MGK1012-SP	16	5/8"	3/4"	29,0	27	20
BP-MGK1206-SP	19	3/4"	3/8"	25,0	22	20
BP-MGK1208-SP	19	3/4"	1/2"	27,0	22	20
BP-MGK1212-SP	19	3/4"	3/4"	29,0	27	20
BP-MGK1612-SP	25	1"	3/4"	29,0	30	20
BP-MGK1616-SP	25	1"	1"	35,0	36	20
BP-MGK2016-SP	32	1 1/4"	1"	35,0	36	20
BP-MGK2020-SP	32	1 1/4"	1 1/4"	37,0	46	20
BP-MGK2024-SP	32	1 1/4"	1 1/2"	37,0	50	20
BP-MGK2420-SP	38	1 1/2"	1 1/4"	37,0	50	20
BP-MGK2424-SP	38	1 1/2"	1 1/2"	37,0	50	20
BP-MGK3232-SP	50	2"	2"	45,0	65	20


**EMBOUT BASSE PRESSION MALE BSPP JE**

Référence	DN	Inch	F	A	H	PN (bar)
BP-UMG0806-ZN*	12	1/2"	3/8"	20,5	24	20
BP-UMG1212	19	3/4"	3/4"	28	36	20
BP-UMG1616	25	1"	1"			
BP-UMG2016-ZN*	32	1 1/4"	1"	30,0	41	20

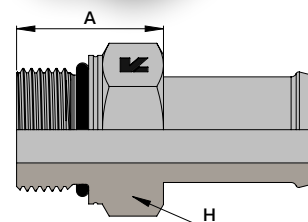
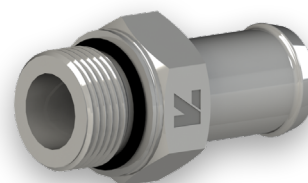
\* ZN = revêtement en ZINC NICKEL



## EMBOUT BASSE PRESSION MALE METRIQUE ISO

Référence	DN	Inch	F	A	H	PN (bar)
<b>BP-UMM1018ISO-ZN*</b>	16	5/8"	M18X150	30,0	55	20
<b>BP-UMM2448ISO</b>	38	1 1/2	M48X200			20

\* ZN = revêtement en ZINC NICKEL



Embout

Protections

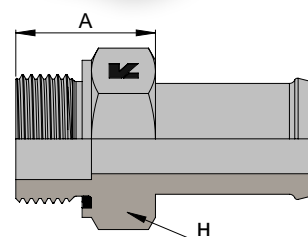
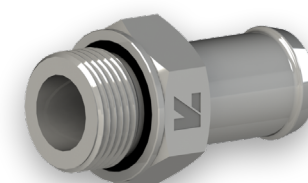
DIN

JIC

ORFS

## EMBOUT BASSE PRESSION MALE METRIQUE JE

Référence	DN	Inch	F	A	H	PN (bar)
<b>BP-UMM2033JE</b>	32	1 1/4	M33X200	30,0	41	20



BSP

GAZ

Graissage

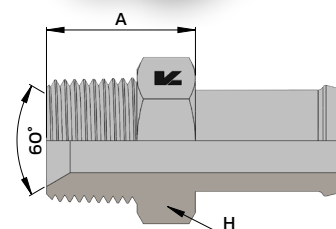
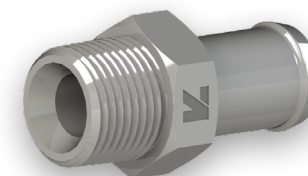
Coupleurs

Vannes  
Composants

## EMBOUT BASSE PRESSION MALE NPT

Référence	DN	Inch	F	A	H	PN (bar)
<b>BP-UM0608NPT-ZN</b>	10	3/8"	1/2"	30,0	41	20

\* ZN = revêtement en ZINC NICKEL



Brides

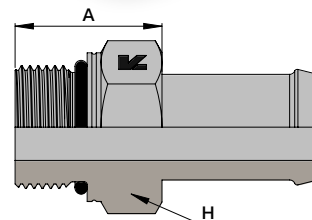
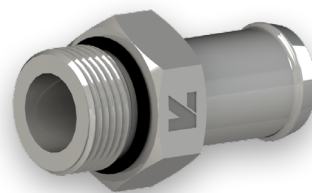
Prises-Pression  
Manomètres

Colliers

Joint

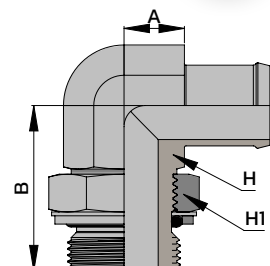
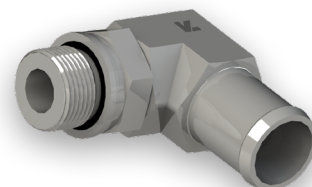
### EMBOUT BASSE PRESSION MALE SAE

Référence	DN	Inch	F	A	H	PN (bar)
BP-UMU0608	10	3/8"	3/4" UNF			20
BP-UMU1008	16	5/8"	3/4" UNF	21,4	22	20



### EMBOUT BASSE PRESSION 90° MALE BSPP

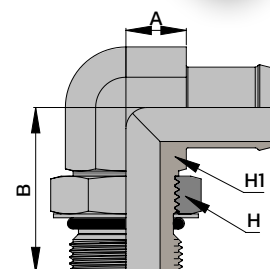
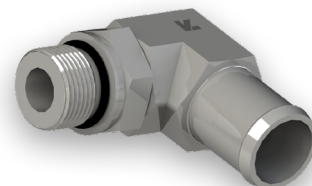
Référence	DN	Inch	F	A	B	H	H1	PN (bar)
BP-CMG1612	25	1"	3/4"	17,0	48,8	27	36	20
BP-CMG1616	25	1"	1"	17,0	52,0	33	41	20
BP-CMG2016-ZN*	32	1"1/4	1"	20,0	50,0	32	41	20
BP-CMG2420L-ZN*	38	1"1/2	1"1/4	29,0	59,0	41	50	20



\* ZN = revêtement en ZINC NICKEL

### EMBOUT BASSE PRESSION 90° MALE SAE

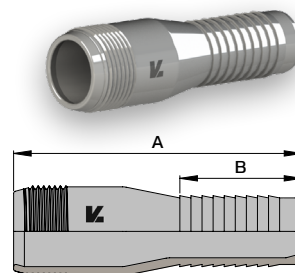
Référence	DN	Inch	F	A	B	H	H1	PN (bar)
BP-CMU1612	25	1"	1"1/16 UN	16,0	50,0	27	32	20
BP-CMU1616-ZN*	25	1"	1"5/16 UN	19,0	52,0	33	38	20



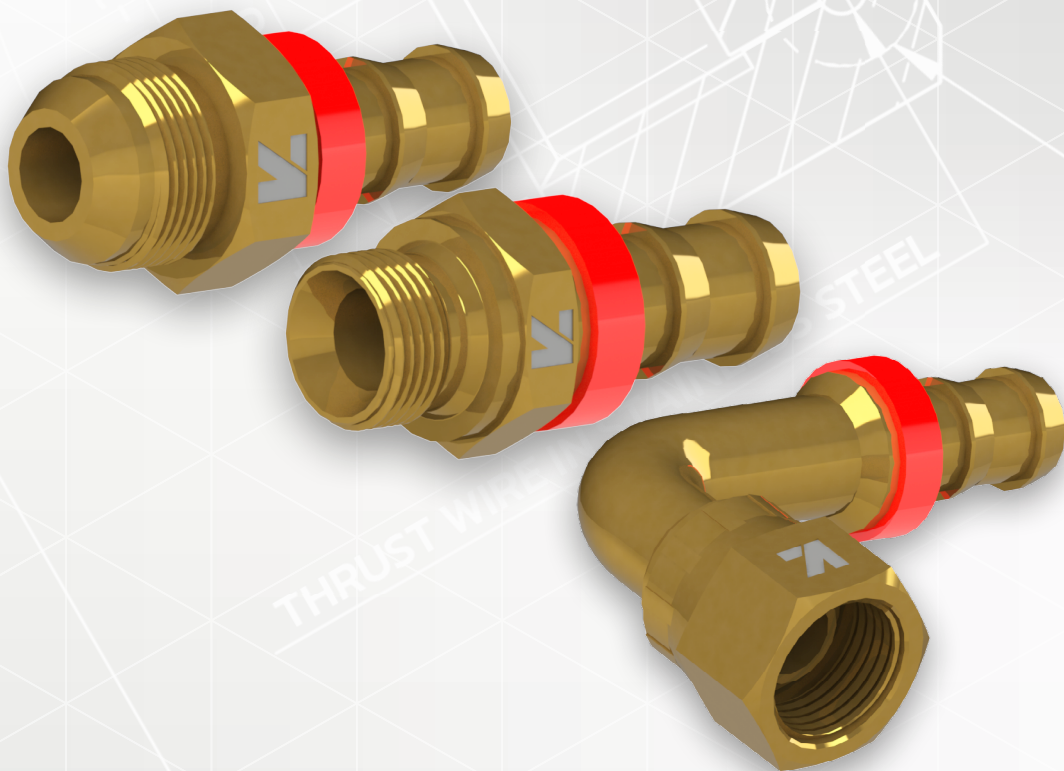
\* ZN = revêtement en ZINC NICKEL

## EMBOUT KC MALE BSPT

Référence	DN	Inch	F	A	B	PN (bar)
BP-KC0808	12	1/2"	1/2"	74,5	30,0	10
BP-KC1212	19	3/4"	3/4"	76,0	33,0	10
BP-KC1616	25	1"	1"	86,0	36,0	10
BP-KC2020	32	1"1/4	1"1/4	91,0	36,0	10
BP-KC2424	38	1"1/2	1"1/2	99,0	42,5	10
BP-KC3232	50	2"	2"	118,0	51,5	10
BP-KC4040	63	2"1/2	2"1/2	143,0	62,0	10
BP-KC4848	76	3"	3"	150,0	68,0	10
BP-KC6464	102	4"	4"	182,5	94,5	10

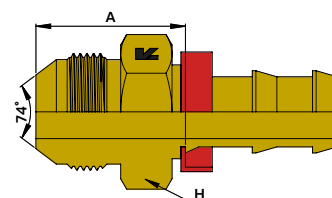
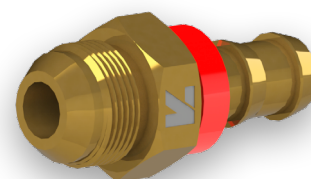


# EMBOUTS LAITON PUSH FIT



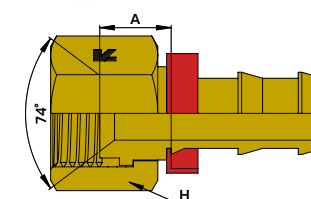
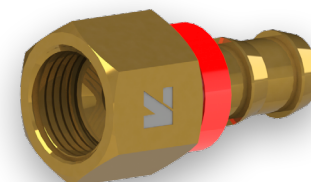
**EMBOUT PUSH FIT MALE JIC 74°**

Référence	DN	Inch	F	A	H	PN (bar)
PF-MJO404L	6	1/4"	7/16" UNF	22,0	12	18
PF-MJO505L	8	5/16"	1/2" UNF	-	-	18
PF-MJO606L	10	3/8"	9/16" UNF	22,0	17	18
PF-MJO808L	12	1/2"	3/4" UNF	27,2	22	18
PF-MJO1010L	16	5/8"	7/8" UNF	30,0	24	18
PF-MJ1212L	19	3/4"	1" 1/16 UN	34,0	30	18
PF-MJ1616L	25	1"	1" 5/16 UN	-	-	18



**EMBOUT PUSH FIT FEMELLE JIC 74°**

Référence	DN	Inch	F	A	H	PN (bar)
PF-FDJO404L	6	1/4"	7/16" UNF	20,0	15	18
PF-FDJO505L	8	5/16"	1/2" UNF	-	-	18
PF-FDJO606L	10	3/8"	9/16" UNF	22,0	19	18
PF-FDJO808L	12	1/2"	3/4" UNF	25,0	24	18
PF-FDJO1010L	16	5/8"	7/8" UNF	-	-	18
PF-FDJ1212L	19	3/4"	1" 1/16 UN	31,0	32	18
PF-FDJ1616L	25	1"	1" 5/16 UN	-	-	18

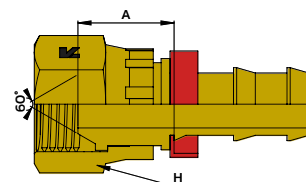
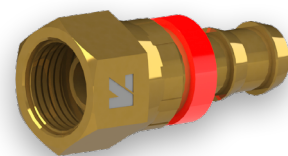


Exemple de montage

TIMS08 ■ BP-MSAN1208 ■ CA-C2020-23

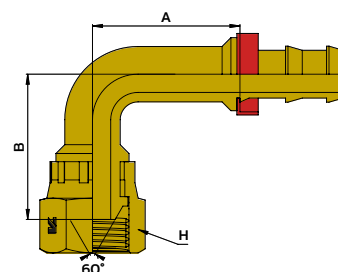
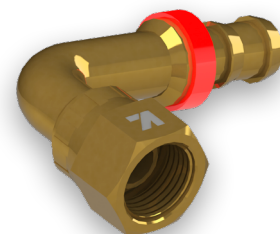
### EMBOUT PUSH FIT FEMELLE BSPP 60°

Référence	DN	Inch	F	A	H	PN (bar)
PF-FDG0404L	6	1/4"	1/4"	19,5	19	18
PF-FDG0506L	8	5/16"	3/8"	-	-	18
PF-FDG0606L	10	3/8"	3/8"	21,5	22	18
PF-FDG0808L	12	1/2"	1/2"	24,5	27	18
PF-FDG1012L	16	5/8"	3/4"	29,0	-	18
PF-FDG1212L	19	3/4"	3/4"	29,0	32	18
PF-FDG1616L	25	1"	1"	34,7	41	18



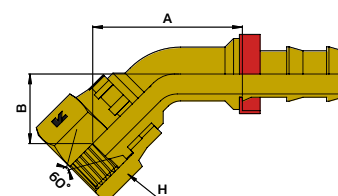
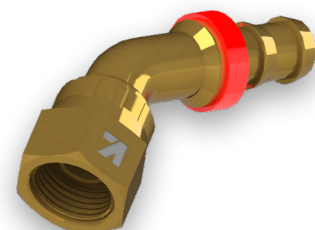
### EMBOUT PUSH FIT 90° FEMELLE BSPP 60°

Référence	DN	Inch	F	A	B	H	PN (bar)
PF-F90G0404L	6	1/4"	1/4"	23,0	29	19	18
PF-F90G0506L	8	5/16"	3/8"	-	-	-	18
PF-F90G0606L	10	3/8"	3/8"	27,0	33	22	18
PF-F90G0808L	12	1/2"	1/2"	34,0	39	27	18
PF-F90G1012L	16	5/8"	3/4"	-	-	-	18
PF-F90G1212L	19	3/4"	3/4"	51,0	53	32	18
PF-F90G1616L	25	1"	1"	61,0	68	41	18



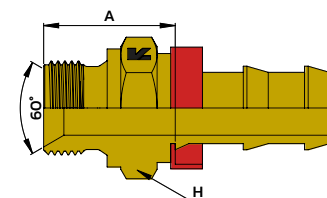
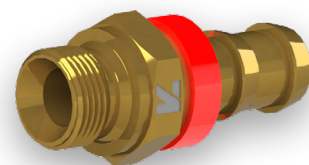
### EMBOUT PUSH FIT 45° FEMELLE BSPP 60°

Référence	DN	Inch	F	A	B	H	PN (bar)
PF-F45G0404L	6	1/4"	1/4"	32,0	16,0	19	18
PF-F45G0506L	8	5/16"	3/8"	-	-	-	18
PF-F45G0606L	10	3/8"	3/8"	35,0	18,0	22	18
PF-F45G0808L	12	1/2"	1/2"	41,0	19,0	27	18
PF-F45G1012L	16	5/8"	3/4"	-	-	-	18
PF-F45G1212L	19	3/4"	3/4"	55,0	27,0	32	18
PF-F45G1616L	25	1"	1"	68,0	31,0	41	18



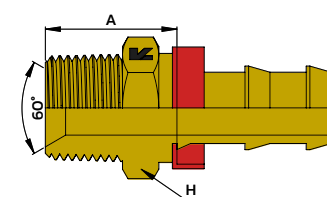
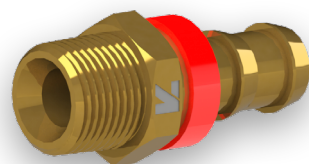
### EMBOUT PUSH FIT MALE BSPP 60°

Référence	DN	Inch	F	A	H	PN (bar)
PF-MG0404L	6	1/4"	1/4"	20,5	14	18
PF-MG0506L	8	5/16"	3/8"	-	-	18
PF-MG0606L	10	3/8"	3/8"	23,5	19	18
PF-MG0808L	12	1/2"	1/2"	30,5	22	18
PF-MG1012L	16	5/8"	3/4"	29,4	27	18
PF-MG1212L	19	3/4"	3/4"	29,4	27	18
PF-MG1616L	25	1"	1"	38,5	36	18



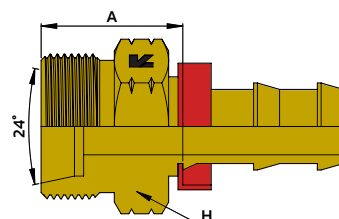
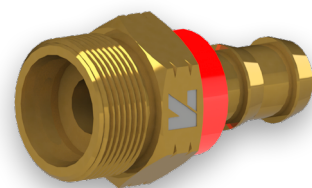
### EMBOUT PUSH FIT MALE BSPT

Référence	DN	Inch	F	A	H	PN (bar)
PF-MGK0404L	6	1/4"	1/4"	21,0	21,0	18
PF-MGK0506L	8	5/16"	3/8"	-	-	18
PF-MGK0606L	10	3/8"	3/8"	22,0	19	18
PF-MGK0808L	12	1/2"	1/2"	29,0	22	18
PF-MGK1012L	16	5/8"	3/4"	31,0	27	18
PF-MGK1212L	19	3/4"	3/4"	31,0	27	18
PF-MGK1616L	25	1"	1"	38,0	36	18



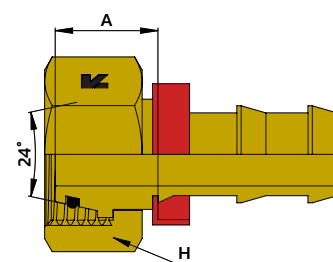
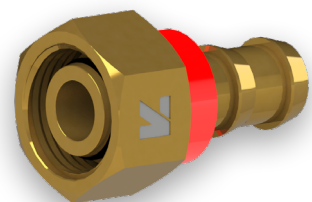
### EMBOUT PUSH FIT MALE DIN 24° / SERIE L

Référence	DN	Inch	F	A	H	PN (bar)
PF-ME0414L8L	6	1/4"	M14X150	17,0	14	18
PF-ME0516L10L	8	5/16"	M16X150	-	-	18
PF-ME0618L12L	10	3/8"	M18X150	19,0	19	18
PF-ME0822L15L	12	1/2"	M22X150	23,0	22	18
PF-ME1026L18L	16	5/8"	M26X150	21,0	27	18
PF-ME1230L22L	19	3/4"	M30X200	27,0	30	18
PF-ME1636L28L	25	1"	M36X200	-	-	18

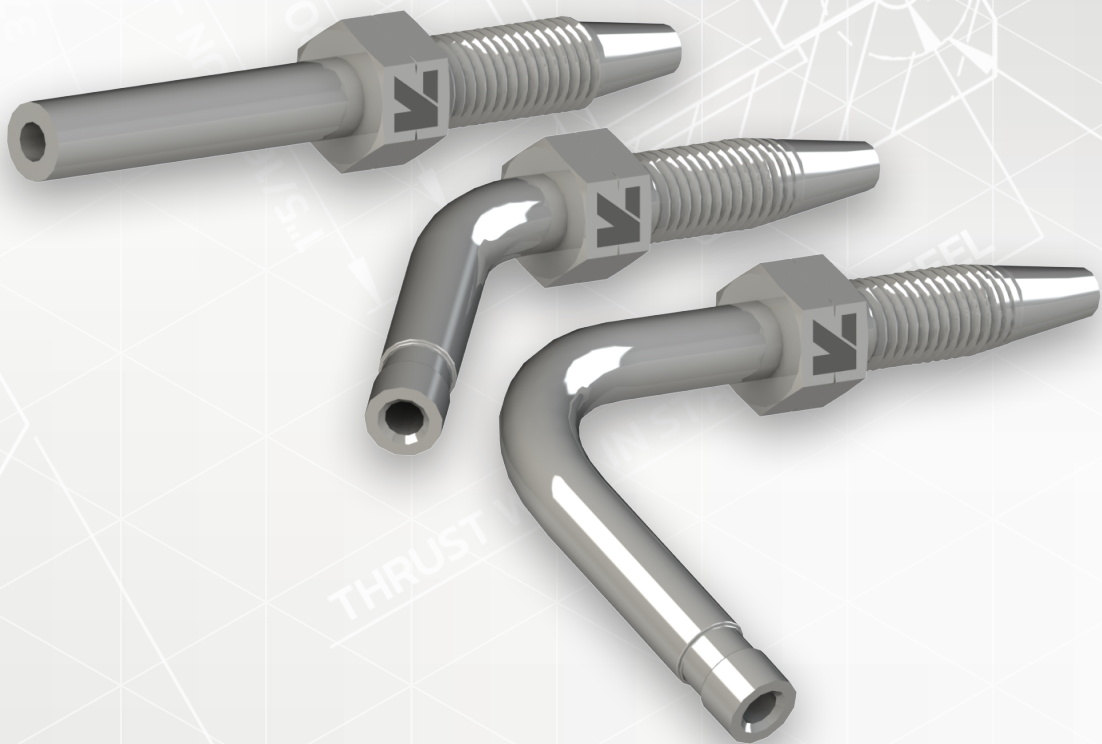


### EMBOUT PUSH FIT FEMELLE DIN 24° / SERIE L

Référence	DN	Inch	F	A	H	PN (bar)
PF-FE0414L8L	6	1/4"	M14X150	17,0	17	18
PF-FE0516L10L	8	5/16"	M16X150	-	-	18
PF-FE0618L12L	10	3/8"	M18X150	17,0	22	18
PF-FE0822L15L	12	1/2"	M22X150	18,0	27	18
PF-FE1026L18L	16	5/8"	M26X150	23,0	27	18
PF-FE1230L22L	19	3/4"	M30X200	21,0	36	18
PF-FE1636L28L	25	1"	M36X200	-	-	18



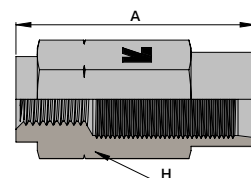
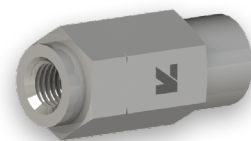
# EMBOUTS GRAISSAGE



## JUPE A VISSER

POUR TUYAU DE GRAISSAGE TITAN

Référence	DN	Inch	Int	A	H
GR-RB03-ZN	4	5/32"	7	28,0	12
GR-RB04-ZN	6	1/4"	11	35,9	17

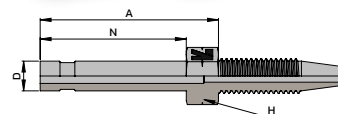
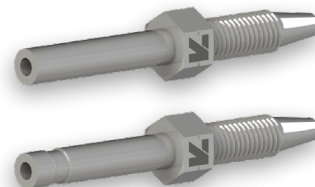


## EMBOUT A VISSER LISSE

POUR TUYAU DE GRAISSAGE TITAN

Référence	DN	Inch	A	D	H	N	PN (bar)
GR-RPDL0306-L20-ZN	4	5/32"	26,0	6,0	10	20,0	280
GR-RPDL0306-ZN	4	5/32"	36,5	6,0	10	30,0	280
GR-RPDL0306-LN-ZN *	4	5/32"	36,0	6,0	10	30,0	280
GR-RPDL0406-ZN	6	1/4"	28,5	6,0	12	22,0	280

\* version Lincoln = pour raccord encliquetable

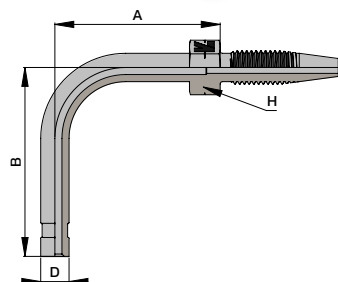
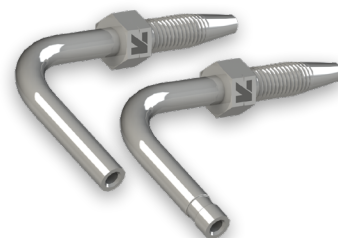


## EMBOUT A VISSER 90° LISSE

POUR TUYAU DE GRAISSAGE TITAN

Référence	DN	Inch	A	B	D	H	PN (bar)
GR-RP90L0306-ZN	4	5/32"	20,0	32,5	6,0	10	280
GR-RP90L0306-LN-ZN *	4	5/32"	20,0	32,5	6,0	10	280
GR-RP90L0406-ZN	6	1/4"	27,5	45,0	6,0	12	280

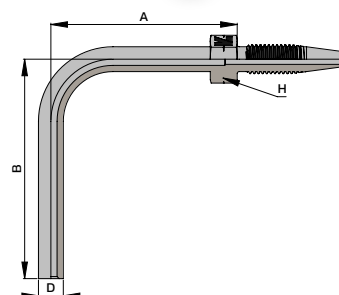
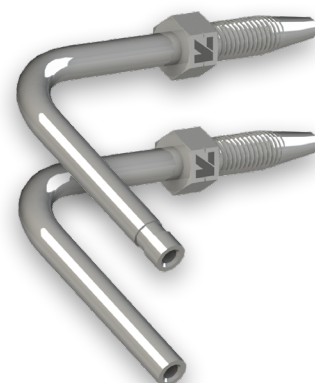
\* version Lincoln = pour raccord encliquetable



**EMBOUT A VISSER 90° LISSE HAUTEUR SPECIFIQUE**

**POUR TUYAU DE GRAISSAGE TITAN**

Référence	DN	Inch	A	B	D	H	PN (bar)
GR-RP90L0306H43-ZN	4	5/32"	20,0	43,0	6,0	10	280
GR-RP90L0306H43-LN*	4	5/32"	20,0	43,0	6,0	10	280
GR-RP90L0306H53-ZN	4	5/32"	20,0	53,0	6,0	10	280
GR-RP90L0306H53-LN*	4	5/32"	20,0	53,0	6,0	10	280

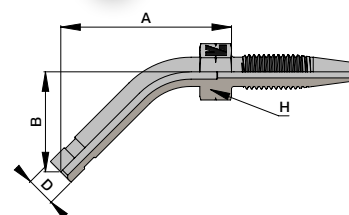


**EMBOUT A VISSER 45° LISSE**

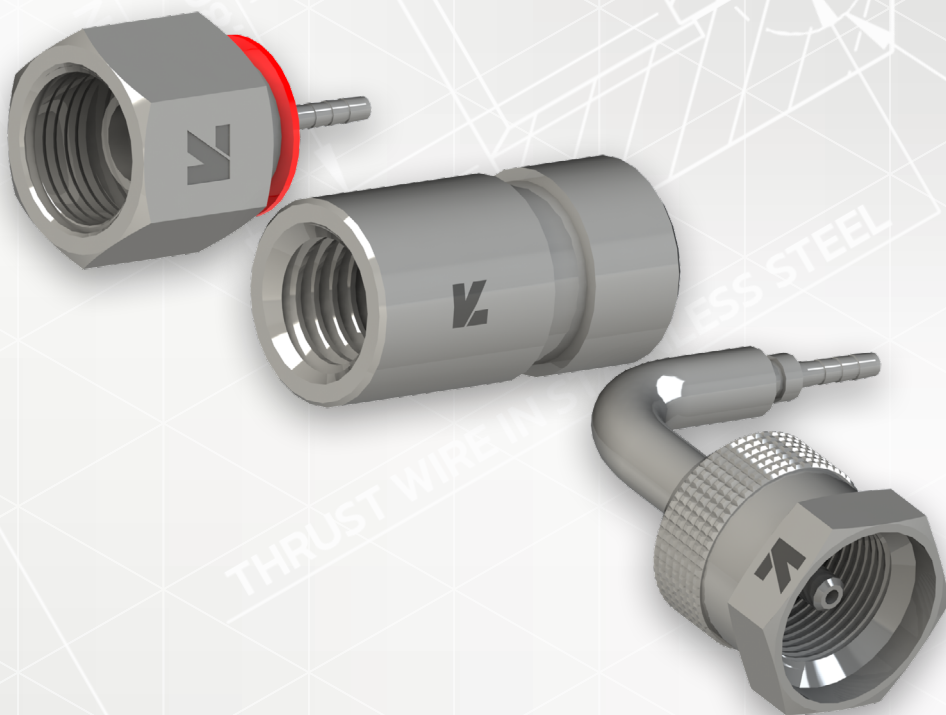
**POUR TUYAU DE GRAISSAGE TITAN**

Référence	DN	Inch	A	B	D	H	PN (bar)
GR-RP45L0306-ZN	4	5/32"	35,0	20,5	6,0	10	280
GR-RP45L0306-LN-ZN *	4	5/32"	35,0	20,5	6,0	10	280
GR-RP45L0406-ZN	6	1/4"	37,0	25,0	6,0	12	280

\* version Lincoln = pour raccord encliquetable



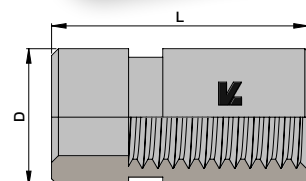
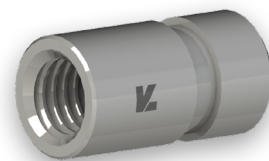
# EMBOUTS CAPILLAIRE



## JUPE CAPILLAIRE

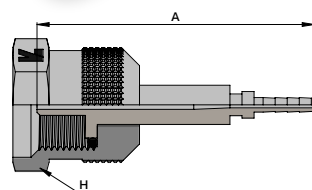
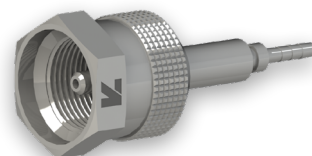
POUR TUYAU CAPILLAIRE HAPY

Référence	DN	Inch	Int	D	L
PP-B7R02-ZN	2	5/64"	5,2	8,0	15,0
PP-B7R02B-ZN	3	1/8"	6,6	9,0	17,0
PP-B7R02C-ZN	4	5/32"	8,6	12,0	17,0



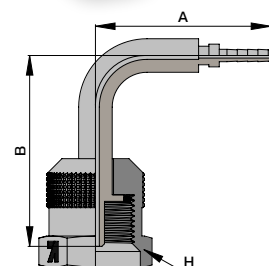
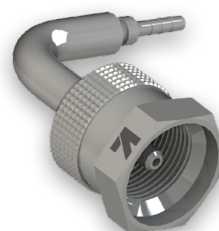
## EMBOUT CAPILLAIRE FEMELLE PRISE DE PRESSION

Référence	DN	Inch	F	A	H	PN (bar)
PP-EF16X2-ZN	2	5/64"	M16X200	32,5	19	630
PP-EF16X2-INOX	2	5/64"	M16X200	32,5	19	630
PP-EF16X2B-ZN	3	1/8"	M16X200	37,2	19	630
PP-EF16X2C-ZN	4	5/32"	M16X200	36,5	19	630
PP-EF16X2C-INOX	4	5/32"	M16X200	36,5	19	630



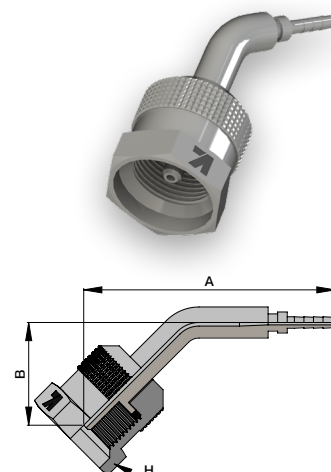
## EMBOUT CAPILLAIRE 90° FEMELLE PRISE DE PRESSION

Référence	DN	Inch	F	A	B	H	PN (bar)
PP-E90F16X2-ZN	2	5/64"	M16X200	34,5	31,5	-	630
PP-E90F16X2-INOX	2	5/64"	M16X200	34,5	31,5	-	630
PP-E90F16X2B-ZN	3	1/8"	M16X200	34,5	31,5	-	630
PP-E90F16X2C-ZN	4	5/32"	M16X200	34,5	31,5	-	630



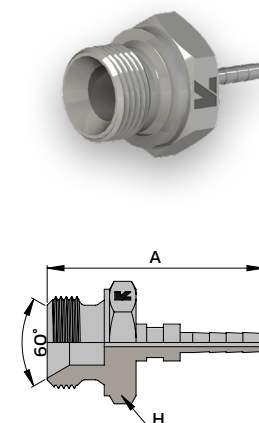
### EMBOUT CAPILLAIRE 45° FEMELLE PRISE DE PRESSION

Référence	DN	Inch	F	A	B	H	PN (bar)
PP-E45F16X2-ZN	2	5/64"	M16X200	48,0	18,0	-	630
PP-E45F16X2B-ZN	3	1/8"	M16X200	48,0	18,5	-	630
PP-E45F16X2C-ZN	4	5/32"	M16X200	53,0	18,5	-	630



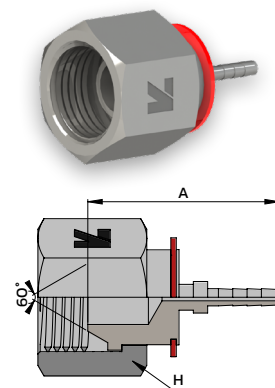
### EMBOUT CAPILLAIRE MALE BSPP 60°

Référence	DN	Inch	F	A	H	PN (bar)
PP-MG02-ZN	2	5/64"	1/8"	31,0	14	400
PP-MG04-ZN	2	5/64"	1/4"	36,0	19	400
PP-MG02B-ZN	3	1/8"	1/8"	36,5	14	400
PP-MG04B-ZN	3	1/8"	1/4"	38,5	19	400
PP-MG02C-ZN	4	5/32"	1/8"	39,0	14	400
PP-MG04C-ZN	4	5/32"	1/4"	38,5	19	400



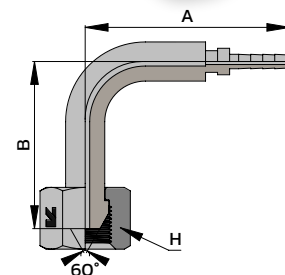
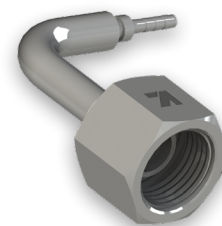
### EMBOUT CAPILLAIRE FEMELLE BSPP 60°

Référence	DN	Inch	F	A	H	PN (bar)
PP-FDG02-ZN	2	5/64"	1/8"	24,0	14	400
PP-FDG04-ZN	2	5/64"	1/4"	26,0	17	400
PP-FDG04-INOX	2	5/64"	1/4"	26,0	17	400
PP-FDG06-ZN	2	5/64"	3/8"	29,0	22	400
PP-FDG02B-ZN	3	1/8"	1/8"	28,0	14	400
PP-FDG04B-ZN	3	1/8"	1/4"	30,0	17	400
PP-FDG02C-ZN	4	5/32"	1/8"	28,0	14	400
PP-FDG04C-ZN	4	5/32"	1/4"	30,0	17	400



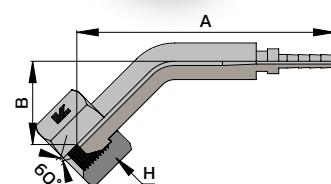
### EMBOUT CAPILLAIRE 90° FEMELLE BSPP 60°

Référence	DN	Inch	F	A	B	H	PN (bar)
PP-F90G02-ZN	2	5/64"	1/8"	34,0	20,0	14	400
PP-F90G04-ZN	2	5/64"	1/4"	36,5	27,5	17	400
PP-F90G02B-ZN	3	1/8"	1/8"	34,0	20,0	14	400
PP-F90G04B-ZN	3	1/8"	1/4"	36,5	27,5	17	400
PP-F90G02C-ZN	4	5/32"	1/8"	38,0	20,0	14	400
PP-F90G04C-ZN	4	5/32"	1/4"	41,5	27,5	17	400



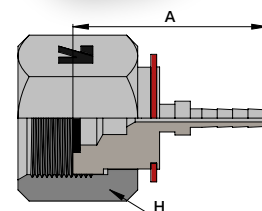
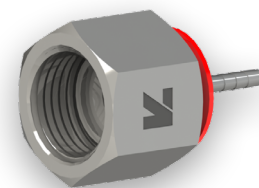
### EMBOUT CAPILLAIRE 45° FEMELLE BSPP 60°

Référence	DN	Inch	F	A	B	H	PN (bar)
PP-F45G02-ZN	2	5/64"	1/8"	44,5	15,0	14	400
PP-F45G04-ZN	2	5/64"	1/4"	47,5	16,0	17	400
PP-F45G02B-ZN	3	1/8"	1/8"	44,5	15,0	14	400
PP-F45G04B-ZN	3	1/8"	1/4"	47,5	16,0	17	400
PP-F45G02C-ZN	4	5/32"	1/8"	49,5	15,0	14	400
PP-F45G04C-ZN	4	5/32"	1/4"	52,5	16,0	17	400



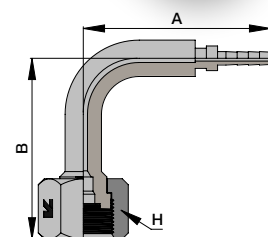
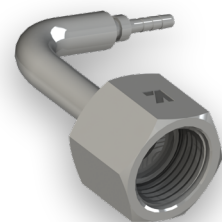
### EMBOUT CAPILLAIRE FEMELLE BSPP MANO

Référence	DN	Inch	F	A	H	PN (bar)
PP-FD04MANO-ZN	2	5/64"	1/4"	26,0	19	630
PP-FD04MANO-INOX	2	5/64"	1/4"	26,0	19	630
PP-FD08MANO-ZN	2	5/64"	1/2"	33,5	27	630
PP-FD08MANO-INOX	2	5/64"	1/2"	33,5	27	630
PP-FD04MANOB-ZN	3	1/8"	1/4"	30,0	19	630
PP-FD08MANOB-ZN	3	1/8"	1/2"	37,5	27	630
PP-FD04MANOC-ZN	4	5/32"	1/4"	36,5	19	630
PP-FD08MANOC-ZN	4	5/32"	1/2"	37,3	27	630



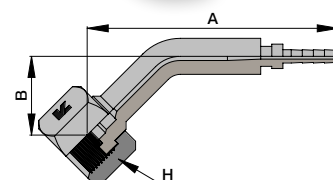
### EMBOUT CAPILLAIRE 90° FEMELLE BSPP MANO

Référence	DN	Inch	F	A	B	H	PN (bar)
PP-F90D04MANO-ZN	2	5/64"	1/4"	38,0	25,0	19	630
PP-F90D08MANO-ZN	2	5/64"	1/2"	41,5	37,5	27	630
PP-F90D04MANOB-ZN	3	1/8"	1/4"	38,0	25	19	630
PP-F90D08MANOB-ZN	3	1/8"	1/2"	41,5	37,5	27	630
PP-F90D04MANOC-ZN	4	5/32"	1/4"	43,0	25	19	630
PP-F90D08MANOC-ZN	4	5/32"	1/2"	46,5	37,5	27	630



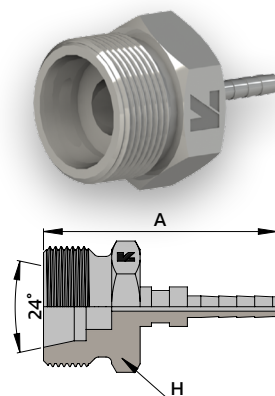
### EMBOUT CAPILLAIRE 45° FEMELLE BSPP MANO

Référence	DN	Inch	F	A	B	H	PN (bar)
PP-F45D04MANO-ZN	2	5/64"	1/4"	47,0	14,0	19	630
PP-F45D08MANO-ZN	2	5/64"	1/2"	54,5	21,0	27	630
PP-F45D04MANOB-ZN	3	1/8"	1/4"	47,0	14	19	630
PP-F45D08MANOB-ZN	3	1/8"	1/2"	54,5	21	27	630
PP-F45D04MANOC-ZN	4	5/32"	1/4"	52,0	14	19	630
PP-F45D08MANOC-ZN	4	5/32"	1/2"	59,5	21	27	630



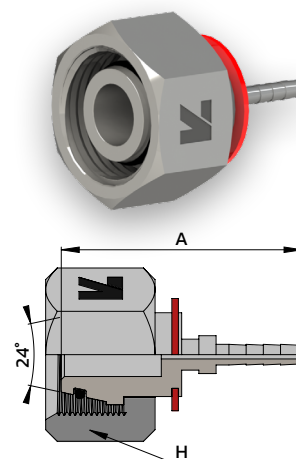
## EMBOUT CAPILLAIRE MALE DIN 24° / SERIE L

Référence	DN	Inch	F	A	H	PN (bar)
PP-ME06L-ZN	2	5/64"	O6L - M12X150	32,0	14	315
PP-ME08L-ZN	2	5/64"	O8L - M14X150	32,0	17	315
PP-ME10L-ZN	2	5/64"	10L - M16X150	33,0	19	315
PP-ME06LB-ZN	3	1/8"	O6L - M12X150	36,0	14	315
PP-ME08LB-ZN	3	1/8"	O8L - M14X150	36,0	17	315
PP-ME10LB-ZN	3	1/8"	10L - M16X150	37,0	19	315
PP-ME06LC-ZN	4	5/32"	O6L - M12X150	37,0	14	315
PP-ME08LC-ZN	4	5/32"	O8L - M14X150	37,0	17	315
PP-ME10LC-ZN	4	5/32"	10L - M16X150	38,0	19	315



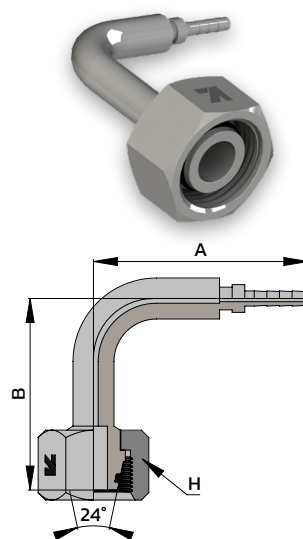
## EMBOUT CAPILLAIRE FEMELLE DIN 24° / SERIE L

Référence	DN	Inch	F	A	H	PN (bar)
PP-FE06L-ZN	2	5/64"	O6L - M12X150	31,6	14	315
PP-FE08L-ZN	2	5/64"	O8L - M14X150	31,6	17	315
PP-FE10L-ZN	2	5/64"	10L - M16X150	31,5	19	315
PP-FE12L-ZN	2	5/64"	12L - M18X150	36	22	315
PP-FE06LB-ZN	3	1/8"	O6L - M12X150	37,0	14	315
PP-FE08LB-ZN	3	1/8"	O8L - M14X150	35,0	17	315
PP-FE10LB-ZN	3	1/8"	10L - M16X150	35,5	19	315
PP-FE06LC-ZN	4	5/32"	O6L - M12X150	36,0	14	315
PP-FE08LC-ZN	4	5/32"	O8L - M14X150	38,5	17	315
PP-FE10LC-ZN	4	5/32"	10L - M16X150	40,0	19	315



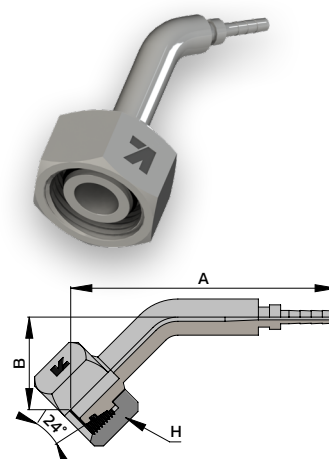
### EMBOUT CAPILLAIRE 90° FEMELLE DIN 24° / SERIE L

Référence	DN	Inch	F	A	B	H	PN (bar)
PP-F90E06L-ZN	2	5/64"	O6L - M12X150	35,5	25	14	315
PP-F90E08L-ZN	2	5/64"	O8L - M14X150	40,5	36	17	315
PP-F90E10L-ZN	2	5/64"	10L - M16X150	41,5	36	19	315
PP-F90E06LB-ZN	3	1/8"	O6L - M12X150	39,5	25	14	315
PP-F90E08LB-ZN	3	1/8"	O8L - M14X150	40,5	36	17	315
PP-F90E10LB-ZN	3	1/8"	10L - M16X150	46,5	36	19	315
PP-F90E06LC-ZN	4	5/32"	O6L - M12X150	39,5	25	14	315
PP-F90E08LC-ZN	4	5/32"	O8L - M14X150	45,5	36	17	315
PP-F90E10LC-ZN	4	5/32"	10L - M16X150	46,5	36	19	315



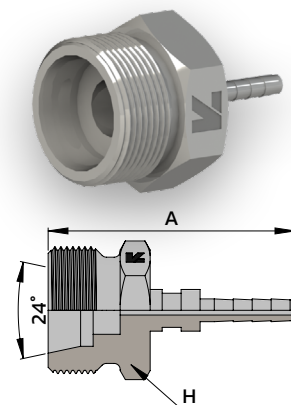
### EMBOUT CAPILLAIRE 45° FEMELLE DIN 24° / SERIE L

Référence	DN	Inch	F	A	B	H	PN (bar)
PP-F45E06L-ZN	2	5/64"	O6L - M12X150	47,5	15	14	315
PP-F45E08L-ZN	2	5/64"	O8L - M14X150	52,0	16	17	315
PP-F45E10L-ZN	2	5/64"	10L - M16X150	56,0	19	19	315
PP-F45E06LB-ZN	3	1/8"	O6L - M12X150	51,5	15	14	315
PP-F45E08LB-ZN	3	1/8"	O8L - M14X150	56,0	19	17	315
PP-F45E10LB-ZN	3	1/8"	10L - M16X150	61,0	19	19	315
PP-F45E06LC-ZN	4	5/32"	O6L - M12X150	51,5	15	14	315
PP-F45E08LC-ZN	4	5/32"	O8L - M14X150	56,0	19	17	315
PP-F45E10LC-ZN	4	5/32"	10L - M16X150	61,0	19	19	315



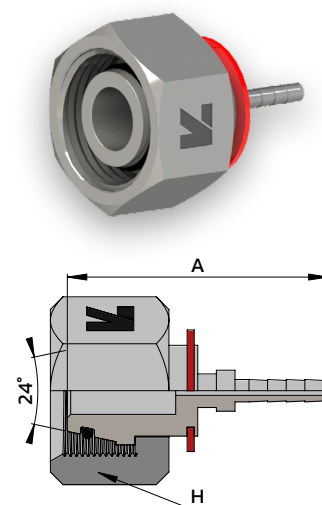
## EMBOUT CAPILLAIRE MALE DIN 24° / SERIE S

Référence	DN	Inch	F	A	H	PN (bar)
PP-ME06S-ZN	2	5/64"	O6S - M14X150	34,0	17	630
PP-ME08S-ZN	2	5/64"	O8S - M16X150	34,0	19	630
PP-ME10S-ZN	2	5/64"	10S - M18X150	35,5	22	630
PP-ME06SB-ZN	3	1/8"	O6S - M14X150	38,0	17	630
PP-ME08SB-ZN	3	1/8"	O8S - M16X150	38,0	19	630
PP-ME10SB-ZN	3	1/8"	10S - M18X150	38,5	22	630
PP-ME06SC-ZN	4	5/32"	O6S - M14X150	39,0	17	630
PP-ME08SC-ZN	4	5/32"	O8S - M16X150	39,0	19	630
PP-ME10SC-ZN	4	5/32"	10S - M18X150	40,5	22	630



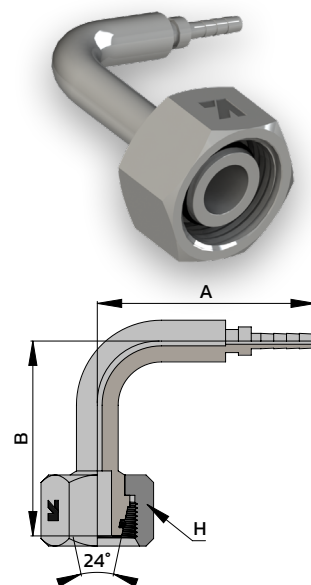
## EMBOUT CAPILLAIRE FEMELLE DIN 24° / SERIE S

Référence	DN	Inch	F	A	H	PN (bar)
PP-FE06S-ZN	2	5/64"	O6S - M14X150	31,6	17	630
PP-FE08S-ZN	2	5/64"	O8S - M16X150	31,6	19	630
PP-FE10S-ZN	2	5/64"	10S - M18X150	31,5	22	630
PP-FE12S-ZN	2	5/64"	12S - M20X150	36,0	24	630
PP-FE06SB-ZN	3	1/8"	O6S - M14X150	37,0	17	630
PP-FE08SB-ZN	3	1/8"	O8S - M16X150	35,0	19	630
PP-FE10SB-ZN	3	1/8"	10S - M18X150	37,0	22	630
PP-FE06SC-ZN	4	5/32"	O6S - M14X150	35,5	19	630
PP-FE08SC-ZN	4	5/32"	O8S - M16X150	36,0	22	630
PP-FE10SC-ZN	4	5/32"	10S - M18X150	40,0	24	630



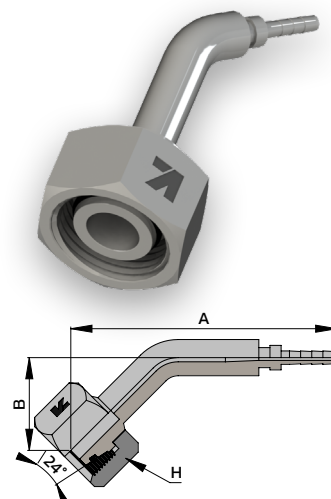
### EMBOUT CAPILLAIRE 90° FEMELLE DIN 24° / SERIE S

Référence	DN	Inch	F	A	B	H	PN (bar)
PP-F90E06S-ZN	2	5/64"	06S - M14X150	35,5	25,0	14	630
PP-F90E08S-ZN	2	5/64"	08S - M16X150	40,5	36,0	17	630
PP-F90E10S-ZN	2	5/64"	10S - M18X150	41,5	36,0	19	630
PP-F90E06SB-ZN	3	1/8"	06S - M14X150	39,5	25,0	14	630
PP-F90E08SB-ZN	3	1/8"	08S - M16X150	40,5	36,0	17	630
PP-F90E10SB-ZN	3	1/8"	10S - M18X150	46,5	36,0	19	630
PP-F90E06SC-ZN	4	5/32"	06S - M14X150	39,5	25,0	14	630
PP-F90E08SC-ZN	4	5/32"	08S - M16X150	45,5	36,0	17	630
PP-F90E10SC-ZN	4	5/32"	10S - M18X150	46,5	36,0	19	630



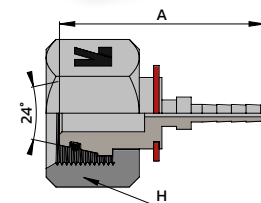
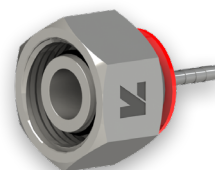
### EMBOUT CAPILLAIRE 45° FEMELLE DIN 24° / SERIE S

Référence	DN	Inch	F	A	B	H	PN (bar)
PP-F45E06S-ZN	2	5/64"	06S - M14X150	47,5	15,0	17	630
PP-F45E08S-ZN	2	5/64"	08S - M16X150	52,0	16,0	19	630
PP-F45E10S-ZN	2	5/64"	10S - M18X150	56,0	19,0	22	630
PP-F45E06SB-ZN	3	1/8"	06S - M14X150	51,5	15,0	17	630
PP-F45E08SB-ZN	3	1/8"	08S - M16X150	56,0	19,0	19	630
PP-F45E10SB-ZN	3	1/8"	10S - M18X150	61,0	19,0	22	630
PP-F45E06SC-ZN	4	5/32"	06S - M14X150	51,5	15,0	17	630
PP-F45E08SC-ZN	4	5/32"	08S - M16X150	56,0	19,0	19	630
PP-F45E10SC-ZN	4	5/32"	10S - M18X150	61,0	19,0	22	630



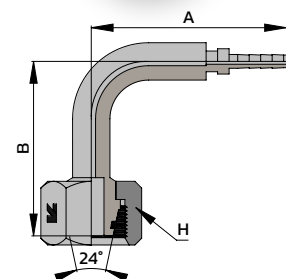
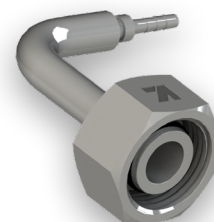
### EMBOUT CAPILLAIRE FEMELLE DIN 24° / SERIE LL

Référence	DN	Inch	F	A	H	PN (bar)
PP-FE04LL-ZN	2	5/64"	O4LL - M8X100	28,0	10	100
PP-FE06LL-ZN	2	5/64"	O6LL - M10X100	30,0	12	100
PP-FE04LLB-ZN	3	1/8"	O4LL - M8X100	32,0	10	100
PP-FE06LL-ZN	3	1/8"	O6LL - M10X100	35,0	12	100
PP-FE04LLC-ZN	4	5/32"	O4LL - M8X100	32,0	10	100
PP-FE06LLC-ZN	4	5/32"	O6LL - M10X100	34,0	12	100



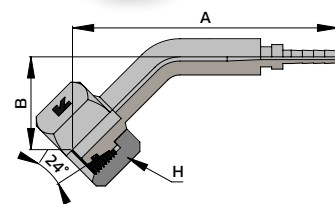
### EMBOUT CAPILLAIRE 90° FEMELLE DIN 24° / SERIE LL

Référence	DN	Inch	F	A	B	H	PN (bar)
PP-F90E06LL-ZN	2	5/64"	O6LL - M10X100	42,0	26,0	12	100
PP-F90E06LLB-ZN	3	1/8"	O6LL - M10X100	46,0	26,0	12	100
PP-F90E06LLC-ZN	4	5/32"	O6LL - M10X100	46,0	26,0	12	100



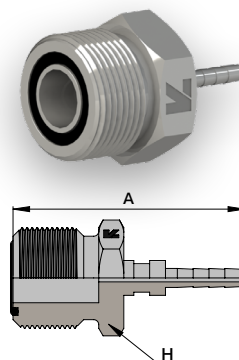
### EMBOUT CAPILLAIRE 45° FEMELLE DIN 24° / SERIE LL

Référence	DN	Inch	F	A	B	H	PN (bar)
PP-F45E06LL-ZN	2	5/64"	O6LL - M10X100	52,5	16,0	12	100
PP-F45E06LLB-ZN	3	1/8"	O6LL - M10X100	56,5	16,0	12	100
PP-F45E06LLC-ZN	4	5/32"	O6LL - M10X100	56,5	16,0	12	100



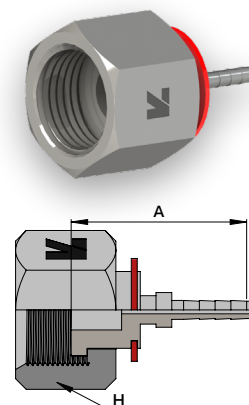
### EMBOUT CAPILLAIRE MALE ORFS

Référence	DN	Inch	F	A	H	PN (bar)
PP-MORFS04-ZN	2	5/64"	9/16" UNF	31,0	17	400
PP-MORFS04B-ZN	3	1/8"	9/16" UNF	35,0	17	400
PP-MORFS04C-ZN	4	5/32"	9/16" UNF	35,0	17	400



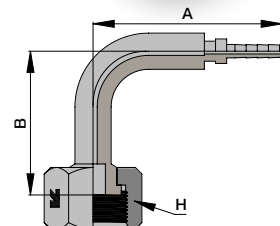
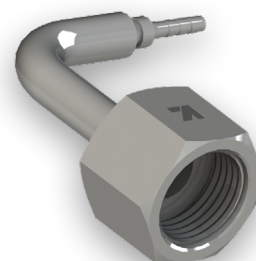
### EMBOUT CAPILLAIRE FEMELLE ORFS

Référence	DN	Inch	F	A	H	PN (bar)
PP-FORFS04-ZN	2	5/64"	9/16" UNF	28,5	19	400
PP-FORFS04B-ZN	3	1/8"	9/16" UNF	32,5	19	400
PP-FORFS04C-ZN	4	5/32"	9/16" UNF	32,5	19	400



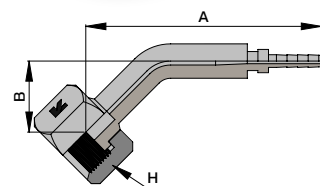
### EMBOUT CAPILLAIRE 90° FEMELLE ORFS

Référence	DN	Inch	F	A	B	H	PN (bar)
PP-F90ORFS04-ZN	2	5/64"	9/16" UNF	37,5	25,0	19	400
PP-F90ORFS04B-ZN	3	1/8"	9/16" UNF	42,5	25,0	19	400
PP-F90ORFS04C-ZN	4	5/32"	9/16" UNF	42,5	25,0	19	400



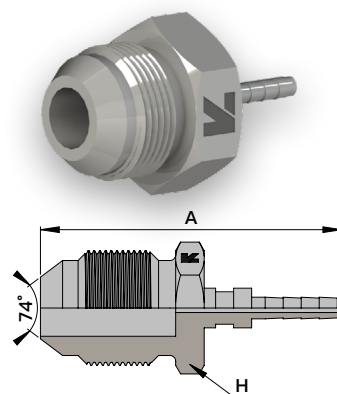
### EMBOUT CAPILLAIRE 45° FEMELLE ORFS

Référence	DN	Inch	F	A	B	H	PN (bar)
PP-F45ORFS04-ZN	2	5/64"	9/16" UNF	46,0	15,0	19	630
PP-F45ORFS04B-ZN	3	1/8"	9/16" UNF	51,0	15,0	19	630
PP-F45ORFS04C-ZN	4	5/32"	9/16" UNF	51,0	15,0	19	630

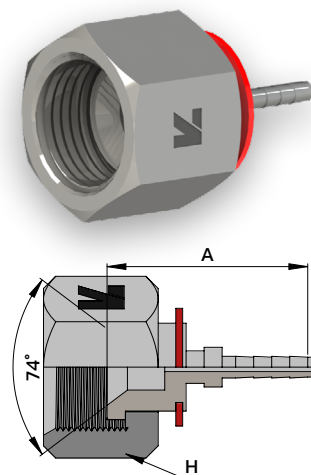


**EMBOUT CAPILLAIRE MALE JIC 74°**

Référence	DN	Inch	F	A	H	PN (bar)
PP-MJO3-ZN	2	5/64"	3/8" UNF	34,0	12	630
PP-MJO4-ZN	2	5/64"	7/16" UNF	38,0	14	630
PP-MJO5-ZN	2	5/64"	1/2" UNF	39,0	17	630
PP-MJO3B-ZN	3	1/8"	3/8" UNF	38,0	12	630
PP-MJO4B-ZN	3	1/8"	7/16" UNF	42,0	14	630
PP-MJO5B-ZN	3	1/8"	1/2" UNF	43,0	17	630
PP-MJO3C-ZN	4	5/32"	3/8" UNF	38,0	12	630
PP-MJO4C-ZN	4	5/32"	7/16" UNF	42,0	14	630
PP-MJO5C-ZN	4	5/32"	1/2" UNF	43,0	17	630

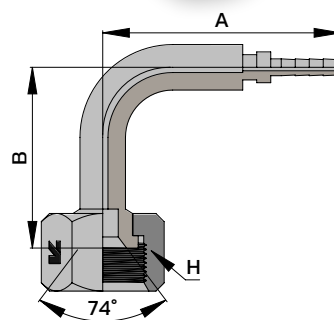

**EMBOUT CAPILLAIRE FEMELLE JIC 74°**

Référence	DN	Inch	F	A	H	PN (bar)
PP-FDJ03-ZN	2	5/64"	3/8" UNF	24,5	12	630
PP-FDJ04-ZN	2	5/64"	7/16" UNF	25,0	14	630
PP-FDJ04-INOX	2	5/64"	7/16" UNF	25,0	14	630
PP-FDJ05-ZN	2	5/64"	1/2" UNF	26,0	17	630
PP-FDJ06-ZN	2	5/64"	9/16" UNF	28,5	17	630
PP-FDJ03B-ZN	3	1/8"	3/8" UNF	27,0	12	630
PP-FDJ04B-ZN	3	1/8"	7/16" UNF	29,0	14	630
PP-FDJ05B-ZN	3	1/8"	1/2" UNF	30,0	17	630
PP-FDJ03C-ZN	4	5/32"	3/8" UNF	28,5	12	630
PP-FDJ04C-ZN	4	5/32"	7/16" UNF	28,0	14	630
PP-FDJ05C-ZN	4	5/32"	1/2" UNF	30,0	17	630



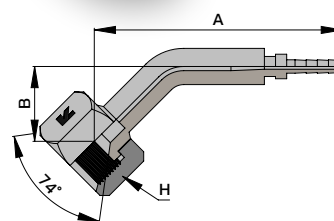
## EMBOUT CAPILLAIRE 90° FEMELLE JIC 74°

Référence	DN	Inch	F	A	B	H	PN (bar)
PP-F90J03-ZN	2	5/64"	3/8" UNF	40,0	24,0	12	630
PP-F90J04-ZN	2	5/64"	7/16" UNF	37,0	25,0	14	630
PP-F90J05-ZN	2	5/64"	1/2" UNF	36,5	25,0	17	630
PP-F90J03B-ZN	3	1/8"	3/8" UNF	40,0	24,0	12	630
PP-F90J04B-ZN	3	1/8"	7/16" UNF	45,0	25,0	14	630
PP-F90J05B-ZN	3	1/8"	1/2" UNF	41,5	24,5	17	630
PP-F90J03C-ZN	4	5/32"	3/8" UNF	40,0	24,0	12	630
PP-F90J04C-ZN	4	5/32"	7/16" UNF	45,0	24,5	14	630
PP-F90J05C-ZN	4	5/32"	1/2" UNF	41,5	25,0	17	630



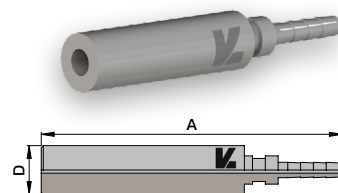
## EMBOUT CAPILLAIRE 45° FEMELLE JIC 74°

Référence	DN	Inch	F	A	B	H	PN (bar)
PP-F45J03-ZN	2	5/64"	3/8" UNF	46,5	13,0	12	630
PP-F45J04-ZN	2	5/64"	7/16" UNF	46,5	13,0	14	630
PP-F45J05-ZN	2	5/64"	1/2" UNF	46,5	13,0	17	630
PP-F45J06-ZN	2	5/64"	9/16" UNF	54,5	15,5	17	630
PP-F45J03B-ZN	3	1/8"	3/8" UNF	51,5	13,0	12	630
PP-F45J04B-ZN	3	1/8"	7/16" UNF	46,5	13,0	14	630
PP-F45J05B-ZN	3	1/8"	1/2" UNF	51,5	13,0	17	630
PP-F45J03C-ZN	4	5/32"	3/8" UNF	51,5	13,0	12	630
PP-F45J04C-ZN	4	5/32"	7/16" UNF	51,5	13,0	14	630
PP-F45J05C-ZN	4	5/32"	1/2" UNF	51,5	13,0	17	630

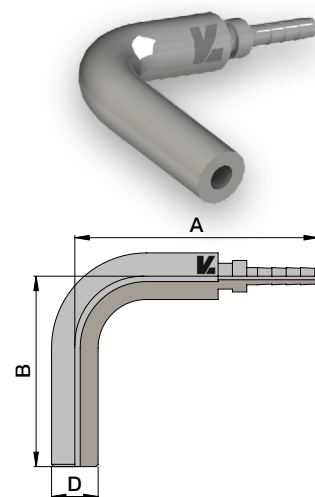


**EMBOUT CAPILLAIRE LISSE**

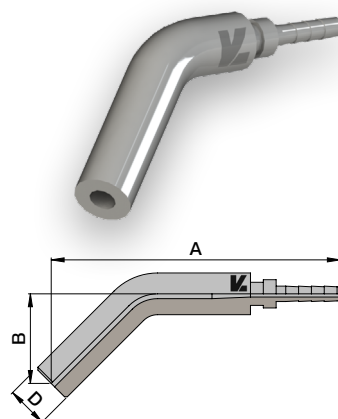
Référence	DN	Inch	A	D	PN (bar)
PP-PDLO4-ZN	2	5/64"	36,0	4,0	100
PP-PDLO6-ZN	2	5/64"	36,0	6,0	315
PP-PDLO8-ZN	2	5/64"	36,0	8,0	315
PP-PDLO4B-ZN	3	1/8"	41,0	4,0	100
PP-PDLO6B-ZN	3	1/8"	36,0	6,0	315
PP-PDLO8CB-ZN	3	1/8"	37,5	8,0	315
PP-PDLO4C-ZN	4	5/32"	41,0	4,0	100
PP-PDLO6C-ZN	4	5/32"	41,0	6,0	315
PP-PDLO8C-ZN	4	5/32"	41,0	8,0	315


**EMBOUT CAPILLAIRE 90° LISSE**

Référence	DN	Inch	A	B	D	PN (bar)
PP-P9LO4-ZN	2	5/64"	33,0	25,5	4,0	100
PP-P9LO6-ZN	2	5/64"	32,0	28,0	6,0	315
PP-P9LO8-ZN	2	5/64"	41,0	37,0	8,0	315
PP-P9LO4B-ZN	3	1/8"	33,0	25,5	4,0	100
PP-P9LO6B-ZN	3	1/8"	32,0	28,0	6,0	315
PP-P9LO8B-ZN	3	1/8"	41,0	37,0	8,0	315
PP-P9LO4C-ZN	4	5/32"	38,0	25,5	4,0	100
PP-P9LO6C-ZN	4	5/32"	37,0	28,0	6,0	315
PP-P9LO8C-ZN	4	5/32"	46,0	37,0	8,0	315

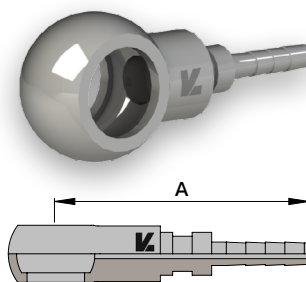

**EMBOUT CAPILLAIRE 45° LISSE**

Référence	DN	Inch	A	B	D	PN (bar)
PP-P45LO4-ZN	2	5/64"	43,0	14,5	4,0	100
PP-P45LO6-ZN	2	5/64"	44,0	16,5	6,0	315
PP-P45LO8-ZN	2	5/64"	52,0	20,0	8,0	315
PP-P45LO4B-ZN	3	1/8"	43,0	14,5	4,0	100
PP-P45LO6B-ZN	3	1/8"	44,0	16,5	6,0	315
PP-P45LO8B-ZN	3	1/8"	52,0	20,0	8,0	315
PP-P45LO4C-ZN	4	5/32"	48,0	14,5	4,0	100
PP-P45LO6C-ZN	4	5/32"	49,0	16,5	6,0	315
PP-P45LO8C-ZN	4	5/32"	57,0	20,0	8,0	315



## EMBOUT CAPILLAIRE BANJO

Référence	DN	Inch	Pour vis	A	PN (bar)
PP-OM08-ZN	2	5/64"	M8	29,5	400
PP-OM10-ZN	2	5/64"	M10 - 1/8"	31,5	400
PP-OM08B-ZN	3	1/8"	M8	29,5	400
PP-OM10B-ZN	3	1/8"	M10 - 1/8"	31,5	400
PP-OM08C-ZN	4	5/32"	M8	29,5	400
PP-OM10C-ZN	4	5/32"	M10 - 1/8"	31,5	400
PP-OM14C-ZN	4	5/32"	M14 - 1/4"	40,5	400



Embout

Protections

DIN

JIC

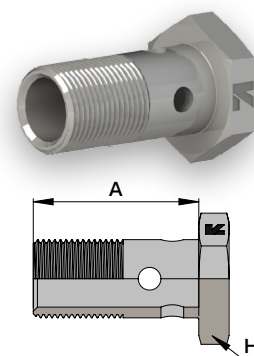
ORFS

BSP

## VIS CREUSE

POUR EMBOUT BANJO

Référence	F	A	H	PN (bar)
PP-ABFG02-ZN	1/8"	18	14	400
PP-ABFM08-ZN	M8	17	12	400
PP-ABFM10-ZN	M10	19	14	400



GAZ

Graissage

Coupleurs

Vannes Composants

Brides

Prises-Pression Manomètres

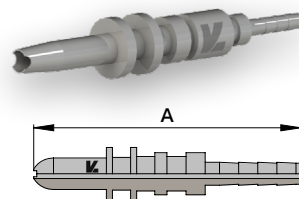
Colliers

Joints

Lavage

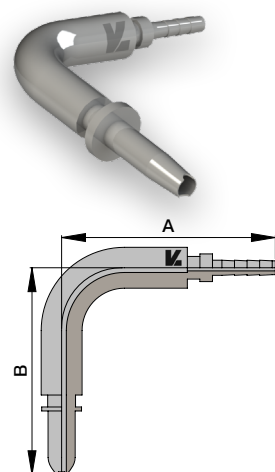
### EMBOUT CAPILLAIRE PRISE TEST

Référence	DN	Inch	A	PN (bar)
PP-EMT-ZN	2	5/64"	27,0	400
PP-EMT-INOX	2	5/64"	27,0	400
PP-EMTB-ZN	3	1/8"	31,0	400
PP-EMTC-ZN	4	5/32"	31,0	400



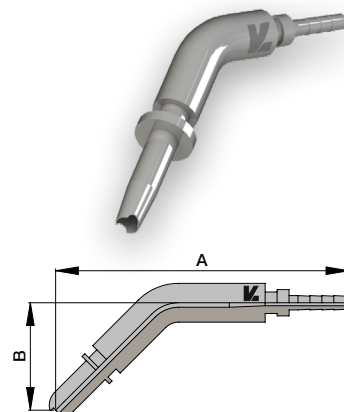
### EMBOUT CAPILLAIRE 90° PRISE TEST

Référence	DN	Inch	A	B	PN (bar)
PP-E90MT-ZN	2	5/64"	32,0	28	400
PP-E90MTB-ZN	3	1/8"	36,0	28	400
PP-E90MTC-ZN	4	5/32"	36,0	28	400



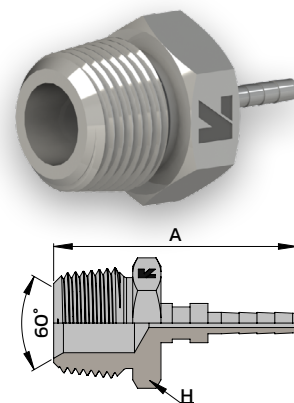
### EMBOUT CAPILLAIRE 45° PRISE TEST

Référence	DN	Inch	A	B	PN (bar)
PP-E45MT-ZN	2	5/64"	56,0	22	400
PP-E45MTB-ZN	3	1/8"	59,0	24	400
PP-E45MTC-ZN	4	5/32"	59,0	24	400



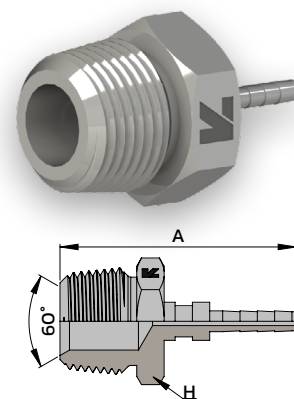
## EMBOUT CAPILLAIRE MALE BSPT

Référence	DN	Inch	F	A	H	PN (bar)
PP-MGK02-ZN	2	5/64"	1/8"	30,5	12	400
PP-MGK04-ZN	2	5/64"	1/4"	33,5	14	400
PP-MGK02B-ZN	3	1/8"	1/8"	33,5	12	400
PP-MGK04B-ZN	3	1/8"	1/4"	38,5	14	400
PP-MGK02C-ZN	4	5/32"	1/8"	34,5	12	400
PP-MGK04C-ZN	4	5/32"	1/4"	37,5	14	400



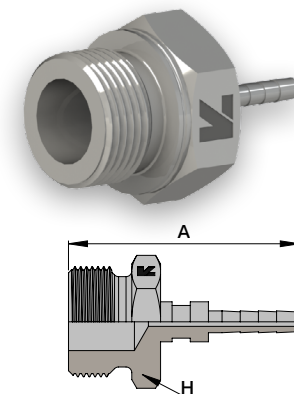
## EMBOUT CAPILLAIRE MALE NPT

Référence	DN	Inch	F	A	H	PN (bar)
PP-MNPT02-ZN	2	5/64"	1/8"	30,5	12	400
PP-MNPT04-ZN	2	5/64"	1/4"	33,5	14	630
PP-MNPT02B-ZN	3	1/8"	1/8"	33,5	12	400
PP-MNPT04B-ZN	3	1/8"	1/4"	38,5	14	630
PP-MNPT02C-ZN	4	5/32"	1/8"	34,5	12	400
PP-MNPT04C-ZN	4	5/32"	1/4"	37,5	14	630



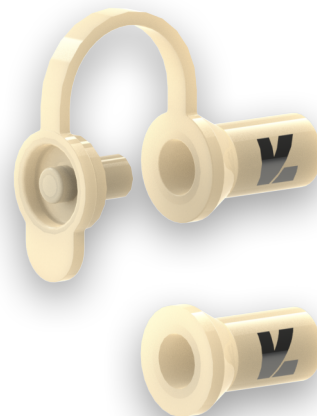
## EMBOUT CAPILLAIRE MALE METRIQUE

Référence	DN	Inch	F	A	H	PN (bar)
PP-MM08-ZN	2	5/64"	M8X100	32,0	12	400
PP-MM10-ZN	2	5/64"	M10X100	32,0	14	400
PP-MM12-ZN	2	5/64"	M12X150	32,0	17	400
PP-MM08B-ZN	3	1/8"	M8X100	36,0	12	400
PP-MM10B-ZN	3	1/8"	M10X100	36,0	14	400
PP-MM12B-ZN	3	1/8"	M12X150	37,0	17	400
PP-MM08C-ZN	4	5/32"	M8X100	37,0	12	400
PP-MM10C-ZN	4	5/32"	M10X100	37,0	14	400
PP-MM12C-ZN	4	5/32"	M12X150	38,0	17	400



**ACCESSOIRES POUR EMBOUTS CAPILLAIRE**

Référence	DN	Inch
PP-CAP-EF-A	2	5/64"
PP-CAP-EF-C	4	5/32"
PP-CAP-B7R02	2	5/64"
PP-CAP-B7R2C	4	5/32"



**NOTES**

Embouts

Protections

DIN

JIC

ORFS

BSP

GAZ

Graissage

Coupleurs

Vannes  
Composants

Brides

Prises-Pression  
Manomètres

Colliers

Joint

Lavage



## DMH, FOURNISSEUR DE CONNECTIQUE HYDRAULIQUE

Chez DMH France, nous nous engageons à fournir à nos clients les solutions les plus adaptées à leur besoin, grâce à un service efficace et dans les meilleurs délais.

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Les produits LK Fluid bénéficient d'une capacité de stockage de plus de 5000 m<sup>2</sup>, permettant une forte disponibilité et de faibles délais de livraison.

Ciblant principalement le marché européen, DMH fournit les grands constructeurs ainsi que les spécialistes de la distribution (machines agricoles, poids lourds, industries, etc.).

Nos 20 années d'expérience nous ont permis de construire de forts partenariats avec nos clients, les accompagnant dans leur poursuite d'excellence.

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DMH France certifiée ISO 9001:2015

