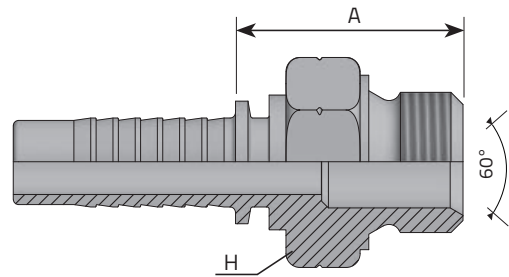


METRIC MALE -CONE 60° (1)

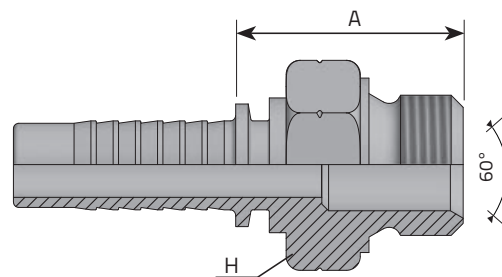
MASCHIO METRICO SV 60°
 MÂLE MÉTRIQUE CÔNE 60°
 AGM 60° INNENKONUS
 MACHO MÉTRICO CONO 60°



Code	Tube			Thread	Dimensions		Pressure	
	D.N.	Hose	Diam		H	A	Bar	Psi
		Inch	mm		mm	mm		
MM0310	-3	3/16"	4.8	M10 x 1	14	21	400	5801
MM0312	-3	3/16"	4.8	M12 x 1.5	17	24.5	400	5801
MM0410	-4	1/4"	6.4	M10 x 1	14	21	400	5801
MM0412	-4	1/4"	6.4	M12 x 1.5	17	25.5	400	5801
MM0414	-4	1/4"	6.4	M14 x 1.5	19	27	400	5801
MM0416	-4	1/4"	6.4	M16 x 1.5	22	29	400	5801
MM0418	-4	1/4"	6.4	M18 x 1.5	24	29	400	5801
MM0514	-5	5/16"	7.9	M14 x 1.5	19	27	350	5076
MM0516	-5	5/16"	7.9	M16 x 1.5	22	29	350	5076
MM0518	-5	5/16"	7.9	M18 x 1.5	24	29	350	5076
MM0614	-6	3/8"	9.5	M14 x 1.5	19	27	400	5801
MM0616	-6	3/8"	9.5	M16 x 1.5	22	29	400	5801
MM0618	-6	3/8"	9.5	M18 x 1.5	24	29	400	5801
MM0620	-6	3/8"	9.5	M20 x 1.5	27	32	350	5076
MM0622	-6	3/8"	9.5	M22 x 1.5	27	32	350	5076
MM0818	-8	1/2"	12.8	M18 x 1.5	24	29	400	5801

METRIC MALE - CONE 60° (2)

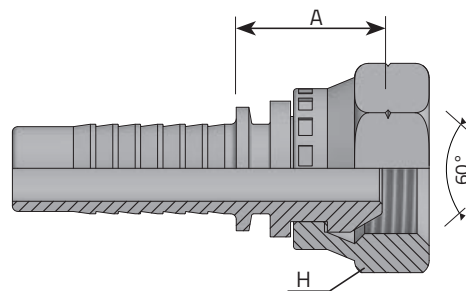
MASCHIO METRICO SV 60°
 MÂLE MÉTRIQUE CÔNE 60°
 AGM 60° INNENKONUS
 MACHO MÉTRICO CONO 60°



Code	Tube			Thread	Dimensions		Pressure	
	D.N.	Hose	Diam		H	A	Bar	Psi
		Inch	mm		mm	mm		
MM0820	-8	1/2"	12.8	M20 x 1.5	27	33	350	5076
MM0822	-8	1/2"	12.8	M22 x 1.5	27	33	350	5076
MM0824	-8	1/2"	12.8	M24 x 1.5	30	36	315	4568
MM0826	-8	1/2"	12.8	M26 x 1.5	32	36	315	4568
MM1026	-10	5/8"	16	M26 x 1.5	32	36	315	4568
MM1226	-12	3/4"	19	M26 x 1.5	32	37	315	4568
MM1230	-12	3/4"	19	M30 x 1.5	36	36	250	3626
MM1638	-16	1"	25.4	M38 x 1.5	46	37	200	2901
MM2045	-20	1.1/4"	31.8	M45 x 1.5	50	43.5	160	2320
MM2452	-24	1.1/2"	38.1	M52 x 1.5	55	46	125	1813

METRIC FEMALE - 60° CONE (1)

FEMMINA METRICA SV 60°
 FEMELLE DROIT MÉTRIQUE CÔNE 60°
 DKM 60° KONUS
 HEMBRA GIRATORIA MÉTRICA CONO 60°

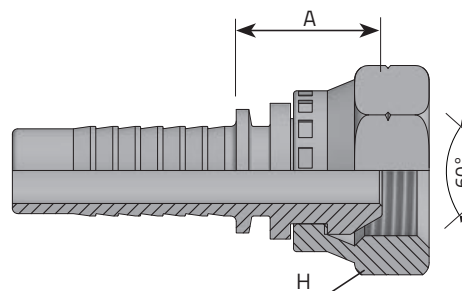


Code	Tube			Thread	Dimensions		Pressure	
	D.N.	Hose	Diam		H	A	Bar	Psi
		Inch	mm		mm	mm		
FDM0310	-3	3/16"	4.8	M10 x 1	15	18	350	5076
FDM0312	-3	3/16"	4.8	M12 x 1.5	17	18	350	5076
FDM0410	-4	1/4"	6.4	M10 x 1	15	18	350	5076
FDM0412	-4	1/4"	6.4	M12 x 1.5	17	18	350	5076
FDM0414	-4	1/4"	6.4	M14 x 1.5	19	18	350	5076
FDM0416	-4	1/4"	6.4	M16 x 1.5	22	19	350	5076
FDM0418	-4	1/4"	6.4	M18 x 1.5	22	19	350	5076
FDM0514	-5	5/16"	7.9	M14 x 1.5	19	18	350	5076
FDM0516	-5	5/16"	7.9	M16 x 1.5	22	19	350	5076
FDM0518	-5	5/16"	7.9	M18 x 1.5	22	19	350	5076
FDM0614	-6	3/8"	9.5	M14 x 1.5	19	19	350	5076
FDM0616	-6	3/8"	9.5	M16 x 1.5	22	20	350	5076
FDM0618	-6	3/8"	9.5	M18 x 1.5	22	20	350	5076
FDM0620	-6	3/8"	9.5	M20 x 1.5	27	21	315	4568
FDM0622	-6	3/8"	9.5	M22 x 1.5	27	21	315	4568
FDM0818	-8	1/2"	12.8	M18 x 1.5	24	20	315	4568

METRIC FEMALE - 60° CONE (2)

FEMMINA METRICA SV 60°
 FEMELLE DROIT MÉTRIQUE CÔNE 60°
 DKM 60° KONUS
 HEMBRA GIRATORIA MÉTRICA CONO 60°

* REMOVABLE NUT + SPHERICAL SEATING
 DADO SFILABILE + OGIVA SFERICA



	Code	Tube			Thread	Dimensions		Pressure	
		D.N.	Hose	Diam		H	A	Bar	Psi
		Inch		mm		mm	mm		
	FDM0820	-8	1/2"	12.8	M20 x 1.5	27	22	315	4568
	FDM0822	-8	1/2"	12.8	M22 x 1.5	27	22	315	4568
	FDM0824	-8	1/2"	12.8	M24 x 1.5	30	23	250	3626
	FDM0826	-8	1/2"	12.8	M26 x 1.5	32	24	250	3626
	FDM1026	-10	5/8"	16	M26 x 1.5	32	24	250	3626
	FDM1027	-10	5/8"	16	M27 x 1.5	32	24	250	3626
	FDM1226	-12	3/4"	19	M26 x 1.5	32	25	315	4568
	FDM1227	-12	3/4"	19	M27 x 1.5	32	25	250	3626
*	FDM1230	-12	3/4"	19	M30 x 1.5	36	26	200	2901
	FDM1233	-12	3/4"	19	M33 x 2	38	27.5	160	2320
*	FDM1638	-16	1"	25.4	M38 x 1.5	46	37	125	1813
*	FDM2045	-20	1.1/4"	31.8	M45 x 1.5	50	32	125	1813
*	FDM2452	-24	1.1/2"	38.1	M52 x 1.5	60	38.5	125	1813

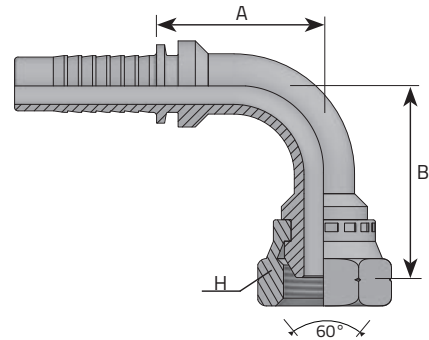
METRIC FEMALE - 90° ELBOW (1)

FEMMINA 90° METRICA SV 60°

FEMELLE 90° MÉTRIQUE CÔNE 60°

DKM 90° BOGEN 60° KONUS

HEMBRA GIRATORIA A 90° MÉTRICA CONO 60°

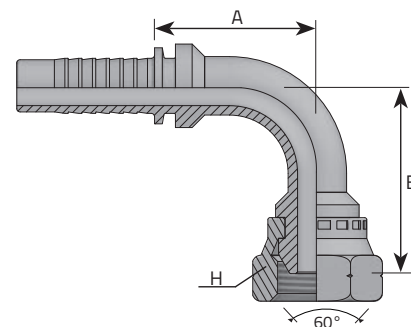


	Code	Tube			Thread	Dimensions			Pressure	
		D.N.	Hose	Diam		H	B	A	Bar	Psi
Inch			Inch	mm	mm	mm	mm	mm		
	F90M0310	-3	3/16"	4.8	M10 x 1	15	29	23	350	5076
	F90M0312	-3	3/16"	4.8	M12 x 1.5	17	29	23	350	5076
	F90M0410	-4	1/4"	6.4	M10 x 1	15	29	23	350	5076
	F90M0412	-4	1/4"	6.4	M12 x 1.5	17	29	23	350	5076
	F90M0414	-4	1/4"	6.4	M14 x 1.5	19	29	23	350	5076
	F90M0416	-4	1/4"	6.4	M16 x 1.5	22	32	23	350	5076
	F90M0418	-4	1/4"	6.4	M18 x 1.5	22	32	23	350	5076
	F90M0514	-5	5/16"	7.9	M14 x 1.5	19	33.5	31.5	350	5076
	F90M0516	-5	5/16"	7.9	M16 x 1.5	22	35.5	31.5	350	5076
	F90M0518	-5	5/16"	7.9	M18 x 1.5	22	35.5	31.5	350	5076
	F90M0614	-6	3/8"	9.5	M14 x 1.5	19	37	33	350	5076
	F90M0616	-6	3/8"	9.5	M16 x 1.5	22	38	33	350	5076
	F90M0618	-6	3/8"	9.5	M18 x 1.5	22	38	33	350	5076
	F90M0620	-6	3/8"	9.5	M20 x 1.5	27	42	33	315	4568
	F90M0622	-6	3/8"	9.5	M22 x 1.5	27	42	33	315	4568
	F90M0818	-8	1/2"	12.8	M18 x 1.5	24	43	39	315	4568

METRIC FEMALE - 90° ELBOW (2)

FEMMINA 90° METRICA SV 60°
 FEMELLE 90° MÉTRIQUE CÔNE 60°
 DKM 90° BOGEN 60° KONUS
 HEMBRA MÉTRICA CODO 90° ASIENTO 60°

* REMOVABLE NUT + SPHERICAL SEATING
 DADO SFILABILE + OGIVA SFERICA



	Code	Tube			Thread	Dimensions			Pressure	
		D.N.	Hose	Diam		H	B	A	Bar	Psi
		Inch		mm	mm	mm	mm	mm		
	F90M0820	-8	1/2"	12.8	M20 x 1.5	27	45	39	315	4568
	F90M0822	-8	1/2"	12.8	M22 x 1.5	27	45	39	315	4568
	F90M0824	-8	1/2"	12.8	M24 x 1.5	30	47	39	250	3626
	F90M0826	-8	1/2"	12.8	M26 x 1.5	32	51	39	250	3626
	F90M1026	-10	5/8"	16	M26 x 1.5	32	56	49	250	3626
	F90M1027	-10	5/8"	16	M27 x 1.5	32	56	49	250	3626
	F90M1226	-12	3/4"	19	M26 x 1.5	32	59	53.5	250	3626
	F90M1227	-12	3/4"	19	M27 x 1.5	32	59	53.5	250	3626
*	F90M1230	-12	3/4"	19	M30 x 1.5	36	63	53.5	-	-
*	F90M1638	-16	1"	25.4	M38 x 1.5	46	72	73	-	-
*	F90M2045	-20	1.1/4"	31.8	M45 x 1.5	50	89	93	-	-
*	F90M2452	-24	1.1/2"	38.1	M52 x 1.5	55	110	99	-	-

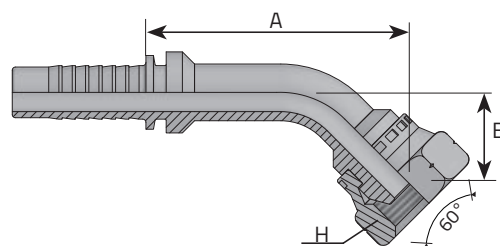
METRIC FEMALE - 45° ELBOW (1)

FEMMINA 45° METRICA SV 60°

FEMELLE 45° MÉTRIQUE CÔNE 60°

DKM 45° BOGEN 60° KONUS

HEMBRA GIRATORIA A 45° MÉTRICA CONO 60°

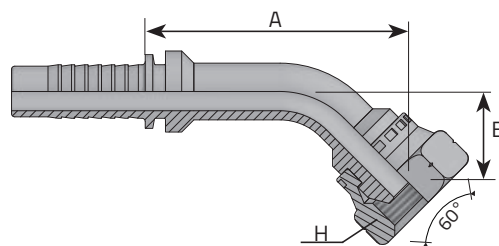


Code	Tube			Thread	Dimensions			Pressure	
	D.N.	Hose	Diam		H	B	A	Bar	Psi
		Inch	mm		mm	mm	mm		
F45M0310	-3	3/16"	4.8	M10 x 1	15	17	40	350	5076
F45M0312	-3	3/16"	4.8	M12 x 1.5	17	17	40	350	5076
F45M0410	-4	1/4"	6.4	M10 x 1	15	17	40	350	5076
F45M0412	-4	1/4"	6.4	M12 x 1.5	17	17	40	350	5076
F45M0414	-4	1/4"	6.4	M14 x 1.5	19	17	40	350	5076
F45M0416	-4	1/4"	6.4	M16 x 1.5	22	20	43	350	5076
F45M0418	-4	1/4"	6.4	M18 x 1.5	22	20	43	350	5076
F45M0514	-5	5/16"	7.9	M14 x 1.5	19	17	40	350	5076
F45M0516	-5	5/16"	7.9	M16 x 1.5	22	20	43	350	5076
F45M0518	-5	5/16"	7.9	M18 x 1.5	22	20	43	350	5076
F45M0614	-6	3/8"	9.5	M14 x 1.5	19	20	55	350	5076
F45M0616	-6	3/8"	9.5	M16 x 1.5	22	20	55	350	5076
F45M0618	-6	3/8"	9.5	M18 x 1.5	22	20	55	350	5076
F45M0620	-6	3/8"	9.5	M20 x 1.5	27	23	58	315	4568
F45M0622	-6	3/8"	9.5	M22 x 1.5	27	23	58	315	4568
F45M0818	-8	1/2"	12.8	M18 x 1.5	24	23	65	315	4568

METRIC FEMALE - 45° ELBOW (2)

FEMMINA 45° METRICA SV 60°
 FEMELLE 45° MÉTRIQUE CÔNE 60°
 DKM 45° BOGEN 60° KONUS
 HEMBRA GIRATORIA A 45° MÉTRICA CONO 60°

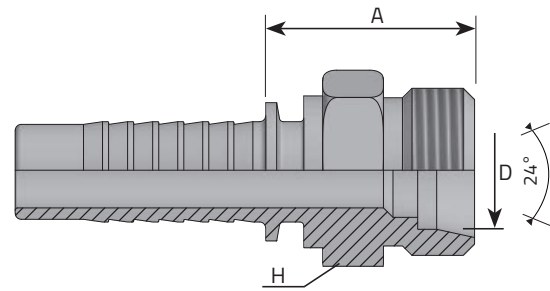
* REMOVABLE NUT + SPHERICAL SEATING
 DADO SFILABILE + OGIVA SFERICA



	Code	Tube			Thread	Dimensions			Pressure	
		D.N.	Hose	Diam		H	B	A		
		Inch		mm	mm	mm	mm	mm	Bar	Psi
	F45M0820	-8	1/2"	12.8	M20 x 1.5	27	23	65	315	4568
	F45M0822	-8	1/2"	12.8	M22 x 1.5	27	23	65	315	4568
	F45M0824	-8	1/2"	12.8	M24 x 1.5	30	21	66	250	3626
	F45M0826	-8	1/2"	12.8	M26 x 1.5	32	21	66	250	3626
	F45M1026	-10	5/8"	16	M26 x 1.5	32	26	64	250	3626
	F45M1027	-10	5/8"	16	M27 x 1.5	32	26	64	250	3626
	F45M1226	-12	3/4"	19	M26 x 1.5	32	29	63	250	3626
	F45M1227	-12	3/4"	19	M27 x 1.5	32	29	63	250	3626
*	F45M1230	-12	3/4"	19	M30 x 1.5	36	31	65	-	-
*	F45M1638	-16	1"	25.4	M38 x 1.5	46	41	90	-	-
*	F45M2045	-20	1.1/4"	31.8	M45 x 1.5	50	45	103	-	-
*	F45M2452	-24	1.1/2"	38.1	M52 x 1.5	55	53	119	-	-

METRIC MALE 24° CONE - L TYPE (1)

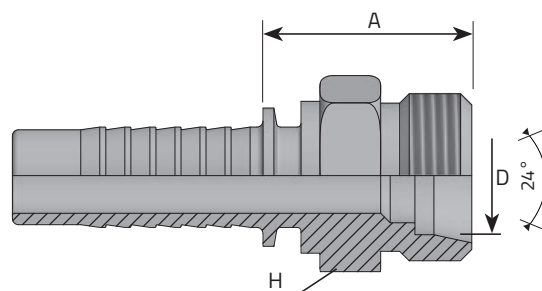
MASCHIO METRICO 24° DKOL
 MÂLE MÉTRIQUE CÔNE 24° - SÉRIE L
 CEL 24° KONUS METRISCH
 MACHO MÉTRICO CONO 24° - SERIE L



Code	Tube			Thread	Dimensions			Pressure	
	D.N.	Hose	Diam		D	H	A	Bar	Psi
		Inch	mm		mm	mm	mm		
ME0312L6	-3	3/16"	4.8	M12 x 1.5	6	14	22.5	250	3626
ME0314L8	-3	3/16"	4.8	M14 x 1.5	8	15	23	250	3626
ME0412L6	-4	1/4"	6.4	M12 x 1.5	6	14	23	250	3626
ME0414L8	-4	1/4"	6.4	M14 x 1.5	8	15	23	250	3626
ME0416L10	-4	1/4"	6.4	M16 x 1.5	10	17	25	250	3626
ME0418L12	-4	1/4"	6.4	M18 x 1.5	12	19	26	250	3626
ME0514L8	-5	5/16"	7.9	M14 x 1.5	8	15	23	250	3626
ME0516L10	-5	5/16"	7.9	M16 x 1.5	10	17	25	250	3626
ME0518L12	-5	5/16"	7.9	M18 x 1.5	12	19	26	250	3626
ME0616L10	-6	3/8"	9.5	M16 x 1.5	10	17	25	250	3626
ME0618L12	-6	3/8"	9.5	M18 x 1.5	12	19	25	250	3626
ME0622L15	-6	3/8"	9.5	M22 x 1.5	15	24	27	250	3626
ME0818L12	-8	1/2"	12.8	M18 x 1.5	12	22	26	250	3626
ME0822L15	-8	1/2"	12.8	M22 x 1.5	15	24	27.5	250	3626
ME0826L18	-8	1/2"	12.8	M26 x 1.5	18	27	27.5	160	2320
ME1026L18	-10	5/8"	16	M26 x 1.5	18	27	27.5	160	2320

METRIC MALE 24° CONE - L TYPE (2)

MASCHIO METRICO 24° DKOL
 MÂLE MÉTRIQUE CÔNE 24° - SÉRIE L
 CEL 24° KONUS METRISCH
 MACHO MÉTRICO CONO 24° - SERIE L

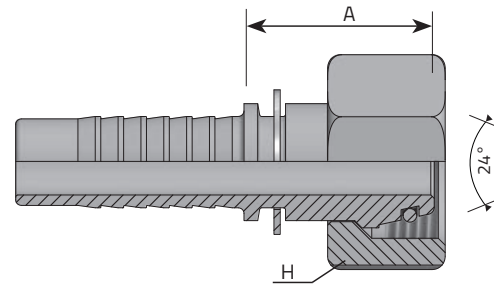


Code	Tube		Thread		Dimensions			Pressure	
	D.N.	Hose	Diam	T	D	H	A	Bar	Psi
		Inch	mm	mm	mm	mm	mm		
ME1030L22	-10	5/8"	16	M30 x 2	22	32	31.5	160	2320
ME1226L18	-12	3/4"	19	M26 x 1.5	18	27	29	160	2320
ME1230L22	-12	3/4"	19	M30 x 2	22	32	32	160	2320
ME1636L28	-16	1"	25.4	M36 x 2	28	38	40	100	1450
ME2045L35	-20	1.1/4"	31.8	M45 x 2	35	46	41.5	100	1450
ME2452L42	-24	1.1/2"	38.1	M52 x 2	42	55	40	100	1450

METRIC FEMALE 24° CONE - L TYPE (1)

FEMMINA 90° METRICA DKOL CON O-RING 24°
 FEMELLE 90° MÉTRIQUE CÔNE 24° AVEC O-RING - SÉRIE L
 DKO-L 90° BOGEN INNENGEWINDE MIT O-RING 24° KONUS
 HEMBRA GIRATORIA MÉTRICA CON O-RING CONO 24° - SERIE L

* CRIMPED NUT
 DADO PINZATO

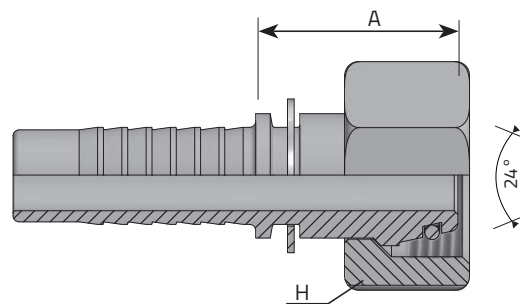


Code	Tube			Thread	Dimensions			Pressure	
	D.N.	Hose	Diam		D	H	A	Bar	Psi
	Inch		mm		mm	mm	mm		
FE0312L6	-3	3/16"	4.8	M12 x 1.5	6	14	25.5	250	3626
FE0314L8	-3	3/16"	4.8	M14 x 1.5	8	17	25.5	250	3626
* FE0412L6	-4	1/4"	6.4	M12 x 1.5	6	17	21	250	3626
FE0414L8	-4	1/4"	6.4	M14 x 1.5	8	17	23.5	250	3626
FE0416L10	-4	1/4"	6.4	M16 x 1.5	10	19	26	250	3626
FE0418L12	-4	1/4"	6.4	M18 x 1.5	12	22	26	250	3626
* FE0514L8	-5	5/16"	7.9	M14 x 1.5	8	19	21.5	250	3626
FE0516L10	-5	5/16"	7.9	M16 x 1.5	10	19	26	250	3626
FE0518L12	-5	5/16"	7.9	M18 x 1.5	12	22	26	250	3626
* FE0616L10	-6	3/8"	9.5	M16 x 1.5	10	19	23.5	250	3626
FE0618L12	-6	3/8"	9.5	M18 x 1.5	12	22	26.5	250	3626
FE0622L15	-6	3/8"	9.5	M22 x 1.5	15	27	27	250	3626
* FE0818L12	-8	1/2"	12.8	M18 x 1.5	12	22	25.5	250	3626
FE0822L15	-8	1/2"	12.8	M22 x 1.5	15	27	27.5	250	3626
FE0826L18	-8	1/2"	12.8	M26 x 1.5	18	32	28	160	2320
FE1026L18	-10	5/8"	16	M26 x 1.5	18	32	30	160	2320

METRIC FEMALE 24° CONE - L TYPE (2)

FEMMINA 90° METRICA DKOL CON O-RING 24°
 FEMELLE 90° MÉTRIQUE CÔNE 24° AVEC O-RING - SÉRIE L
 DKO-L 90° BOGEN INNENGEWINDE MIT O-RING 24° KONUS
 HEMBRA GIRATORIA MÉTRICA CON O-RING CONO 24° - SERIE L

* CRIMPED NUT
 DADO PINZATO



	Code	Tube			Thread	Dimensions			Pressure	
		D.N.	Hose	Diam		D	H	A		
			Inch	mm	mm	mm	mm	mm	Bar	Psi
	FE1030L22	-10	5/8"	16	M30 x 2	22	36	31	160	2320
*	FE1226L18	-12	3/4"	19	M26 x 1.5	18	32	29	160	2320
	FE1230L22	-12	3/4"	19	M30 x 2	22	36	31	160	2320
	FE1636L28	-16	1"	25.4	M36 x 2	28	41	33.5	100	1450
	FE2045L35	-20	1.1/4"	31.8	M45 x 2	35	50	38.5	100	1450
	FE2452L42	-24	1.1/2"	38.1	M52 x 2	42	60	39	100	1450

METRIC FEMALE 24° CONE - 90° ELBOW - L TYPE (1)

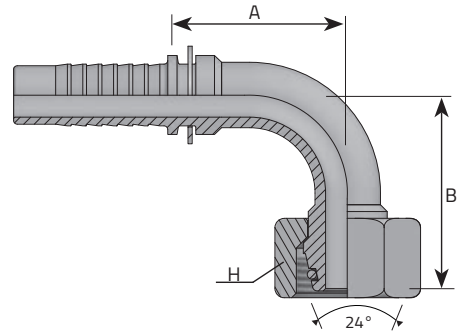
FEMMINA 90° METRICA DKOL CON O-RING 24°

FEMELLE 90° MÉTRIQUE CÔNE 24° AVEC O-RING - SÉRIE L

DKO-L 90° BOGEN INNENGEWINDE MIT O-RING 24° KONUS

HEMBRA GIRATORIA A 90° MÉTRICA CON O-RING CONO 24° - SERIE L

* CRIMPED NUT
DADO PINZATO

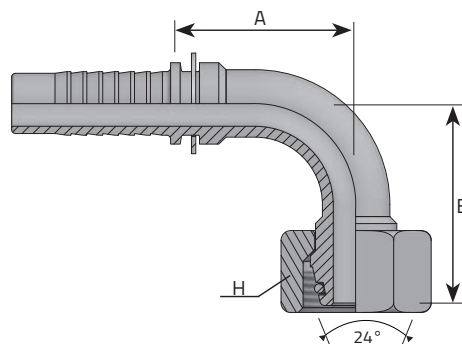


Code	Tube			Thread	Dimensions				Pressure	
	D.N.	Hose	Diam		D	H	B	A	Bar	Psi
		Inch	mm		mm	mm	mm	mm		
F90E0312L6	-3	3/16"	4.8	M12 x 1.5	6	14	31.5	29.5	250	3626
F90E0314L8	-3	3/16"	4.8	M14 x 1.5	8	17	31.5	29.5	250	3626
* F90E0412L6	-4	1/4"	6.4	M12 x 1.5	6	17	31.5	29.5	250	3626
F90E0414L8	-4	1/4"	6.4	M14 x 1.5	8	17	31.5	29.5	250	3626
F90E0416L10	-4	1/4"	6.4	M16 x 1.5	10	19	32.5	29	250	3626
F90E0418L12	-4	1/4"	6.4	M18 x 1.5	12	22	30.5	27	250	3626
* F90E0514L8	-5	5/16"	7.9	M14 x 1.5	8	19	36.7	31.5	250	3626
F90E0516L10	-5	5/16"	7.9	M16 x 1.5	10	19	32.5	31	250	3626
F90E0518L12	-5	5/16"	7.9	M18 x 1.5	12	22	37	29	250	3626
* F90E0616L10	-6	3/8"	9.5	M16 x 1.5	10	19	38	33	250	3626
F90E0618L12	-6	3/8"	9.5	M18 x 1.5	12	22	37.5	35.5	250	3626
F90E0622L15	-6	3/8"	9.5	M22 x 1.5	15	27	42	34	250	3626
* F90E0818L12	-8	1/2"	12.8	M18 x 1.5	12	22	49	39	250	3626
F90E0822L15	-8	1/2"	12.8	M22 x 1.5	15	27	44	39.5	250	3626
F90E0826L18	-8	1/2"	12.8	M26 x 1.5	18	32	46.5	39.5	160	2320

METRIC FEMALE 24° CONE - 90° ELBOW - L TYPE (2)

FEMMINA 90° METRICA DKOL CON O-RING 24°
 FEMELLE 90° MÉTRIQUE CÔNE 24° AVEC O-RING - SÉRIE L
 DKO-L 90° BOGEN INNENGEWINDE MIT O-RING 24° KONUS
 HEMBRA GIRATORIA A 90° MÉTRICA CON O-RING CONO 24° - SERIE L

* CRIMPED NUT
 DADO PINZATO

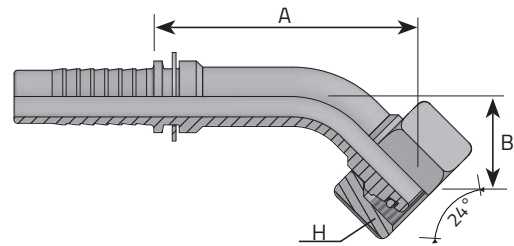


Code	Tube			Thread	Dimensions				Pressure	
	D.N.	Hose	Diam		D	H	B	A	Bar	Psi
		Inch	mm		mm	mm	mm	mm		
F90E1026L18	-10	5/8"	16	M26 x 1.5	18	32	50.5	48.5	160	2320
F90E1030L22	-10	5/8"	16	M30 x 2	22	36	53	48.5	160	2320
* F90E1226L18	-12	3/4"	19	M26 x 1.5	18	32	63.5	53.5	160	2320
F90E1230L22	-12	3/4"	19	M30 x 2	22	36	55.5	56.5	160	2320
F90E1636L28	-16	1"	25.4	M36 x 2	28	41	72.5	73	100	1450
F90E2045L35	-20	1.1/4"	31.8	M45 x 2	35	50	86.5	92	100	1450
F90E2452L42	-24	1.1/2"	38.1	M52 x 2	42	60	94	99	100	1450

METRIC FEMALE 24° CONE -45° ELBOW - L TYPE (1)

FEMMINA 45° METRICA O-RING 24° DKOL CON O-RING
 FEMELLE 45° MÉTRIQUE CÔNE 24° AVEC O-RING - SÉRIE L
 DKO-L 45° BOGEN INNENGEWINDE MIT O-RING 24° KONUS
 HEMBRA MÉTRICA A 45° CON O-RING CONO 24° - SERIE L

* CRIMPED NUT
 DADO PINZATO

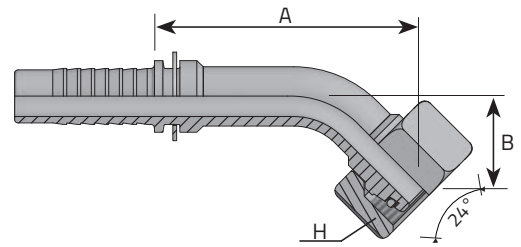


	Code	Tube			Thread	Dimensions				Pressure	
		D.N.	Hose	Diam		D	H	B	A	Bar	Psi
			Inch	mm		mm	mm	mm	mm		
	F45E0312L6	-3	3/16"	4.8	M12 x 1.5	6	14	15	37	250	3626
	F45E0314L8	-3	3/16"	4.8	M14 x 1.5	8	17	15	37	250	3626
*	F45E0412L6	-4	1/4"	6.4	M12 x 1.5	6	17	17	40	250	3626
	F45E0414L8	-4	1/4"	6.4	M14 x 1.5	8	17	17	50	250	3626
	F45E0416L10	-4	1/4"	6.4	M16 x 1.5	10	19	17	48.5	250	3626
	F45E0418L12	-4	1/4"	6.4	M18 x 1.5	12	22	17	48.5	250	3626
*	F45E0514L8	-5	5/16"	7.9	M14 x 1.5	8	19	23.2	51	250	3626
	F45E0516L10	-5	5/16"	7.9	M16 x 1.5	10	19	17	52.5	250	3626
	F45E0518L12	-5	5/16"	7.9	M18 x 1.5	12	22	20	50	250	3626
*	F45E0616L10	-6	3/8"	9.5	M16 x 1.5	10	19	20	55	250	3626
	F45E0618L12	-6	3/8"	9.5	M18 x 1.5	12	22	17	57	250	3626
	F45E0622L15	-6	3/8"	9.5	M22 x 1.5	15	27	19	59	250	3626
*	F45E0818L12	-8	1/2"	12.8	M18 x 1.5	12	22	27	65	250	3626
	F45E0822L15	-8	1/2"	12.8	M22 x 1.5	15	27	22	64	250	3626
	F45E0826L18	-8	1/2"	12.8	M26 x 1.5	18	32	26	65	160	2320

METRIC FEMALE 24° CONE - 45° ELBOW - L TYPE (2)

FEMMINA 45° METRICA O-RING 24° DKOL CON O-RING
 FEMELLE 45° MÉTRIQUE CÔNE 24° AVEC O-RING - SÉRIE L
 DKO-L 45° BOGEN INNENGEWINDE MIT O-RING 24° KONUS
 HEMBRA MÉTRICA A 45° CON O-RING CONO 24° - SERIE L

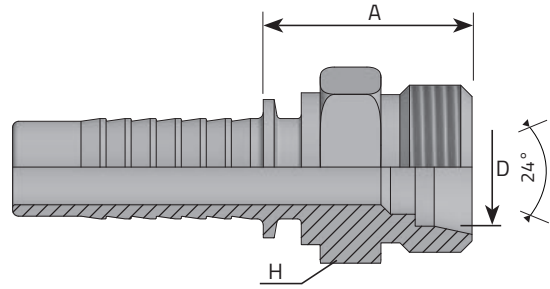
* CRIMPED NUT
 DADO PINZATO



	Code	Tube			Thread	Dimensions				Pressure	
		D.N.	Hose	Diam		D	H	B	A	Bar	Psi
			Inch	mm		mm	mm	mm	mm		
	F45E1026L18	-10	5/8"	16	M26 x 1.5	18	32	28	61.5	160	2320
	F45E1030L22	-10	5/8"	16	M30 x 2	22	36	30	63.5	160	2320
*	F45E1226L18	-12	3/4"	19	M26 x 1.5	18	32	33.5	63	160	2320
	F45E1230L22	-12	3/4"	19	M30 x 2	22	36	27	63	160	2320
	F45E1636L28	-16	1"	25.4	M36 x 2	28	41	38.5	85.5	100	1450
	F45E2045L35	-20	1.1/4"	31.8	M45 x 2	35	50	35	104.5	100	1450
	F45E2452L42	-24	1.1/2"	38.1	M52 x 2	42	60	45	119	100	1450

METRIC MALE 24° CONE - S TYPE (1)

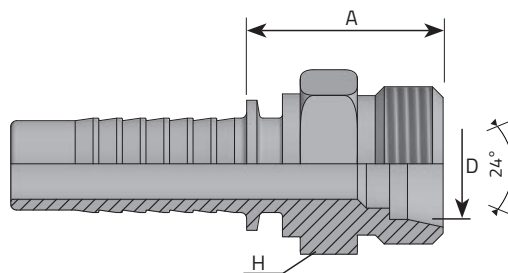
MASCHIO METRICO 24° DKOS
 MÂLE MÉTRIQUE CÔNE 24° - SÉRIE S
 CES METRISCH 24° KONUS
 MACHO MÉTRICO CONO 24° - SERIE S



Code	Tube		Thread		Dimensions			Pressure	
	D.N.	Hose	Diam	T	D	H	A	Bar	Psi
		Inch	mm	mm	mm	mm	mm		
ME0314S6	-3	3/16"	4.8	M14 x 1.5	6	15	24	420	6091
ME0316S8	-3	3/16"	4.8	M16 x 1.5	8	17	25	420	6091
ME0414S6	-4	1/4"	6.4	M14 x 1.5	6	15	24	450	6526
ME0416S8	-4	1/4"	6.4	M16 x 1.5	8	17	25	450	6526
ME0418S10	-4	1/4"	6.4	M18 x 1.5	10	19	25	450	6526
ME0420S12	-4	1/4"	6.4	M20 x 1.5	12	22	27	450	6526
ME0518S10	-5	5/16"	7.9	M18 x 1.5	10	19	25	350	5076
ME0520S12	-5	5/16"	7.9	M20 x 1.5	12	22	26.5	350	5076
ME0618S10	-6	3/8"	9.5	M18 x 1.5	10	19	26	450	6526
ME0620S12	-6	3/8"	9.5	M20 x 1.5	12	22	27	450	6526
ME0622S14	-6	3/8"	9.5	M22 x 1.5	14	24	29	450	6526
ME0822S14	-8	1/2"	12.8	M22 x 1.5	14	24	30	420	6091
ME0824S16	-8	1/2"	12.8	M24 x 1.5	16	27	31	420	6091
ME1030S20	-10	5/8"	16	M30 x 2	20	32	33	350	5076
ME1230S20	-12	3/4"	19	M30 x 2	20	32	34	350	5076

METRIC MALE 24° CONE - S TYPE (2)

MASCHIO METRICO 24° DKOS
 MÂLE MÉTRIQUE CÔNE 24° - SÉRIE S
 CES METRISCH 24° KONUS
 MACHO MÉTRICO CONO 24° - SERIE S

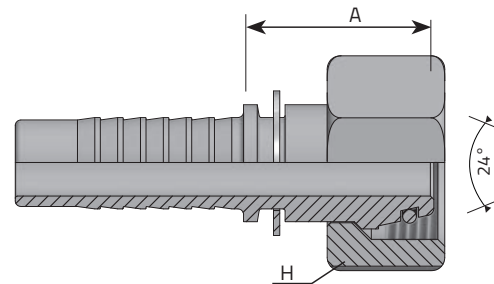


Code	Tube		Thread		Dimensions			Pressure	
	D.N.	Hose	Diam	T	D	H	A	Bar	Psi
		Inch	mm	mm	mm	mm	mm		
ME1236S25	-12	3/4"	19	M36 x 2	25	38	36	350	5076
ME1242S30	-12	3/4"	19	M42 x 2	30	-	-	350	5076
ME1636S25	-16	1"	25.4	M36 x 2	25	38	38.5	280	4061
ME1642S30	-16	1"	25.4	M42 x 2	30	46	42	280	4061
ME2042S30	-20	1.1/4"	31.8	M42 x 2	30	46	42	210	3046
ME2052S38	-20	1.1/4"	31.8	M52 x 2	38	55	46	210	3046
ME2452S38	-24	1.1/2"	38.1	M52 x 2	38	55	46	185	2683

METRIC FEMALE 24° CONE - S TYPE (1)

FEMMINA DIRITTA METRICA O-RING 24° DKOS
 FEMELLE DROIT MÉTRIQUE CÔNE 24° AVEC O-RING - SÉRIE S
 DKO-S INNENGEWINDE MIT O-RING 24° KONUS
 HEMBRA MÉTRICA CONO 24° CON O-RING - SERIE S

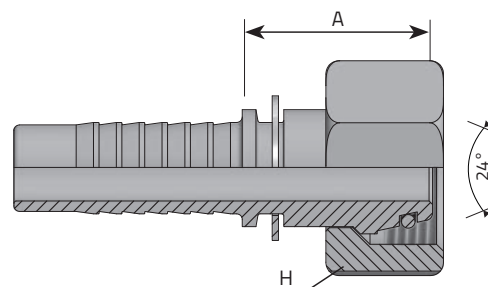
* CRIMPED NUT
 DADO PINZATO



	Code	Tube			Thread	Dimensions			Pressure	
		D.N.	Hose	Diam		D	H	A	Bar	Psi
		Inch		mm	mm	mm	mm	mm		
	FE0314S6	-3	3/16"	4.8	M14 x 1.5	6	19	25.5	420	6091
	FE0316S8	-3	3/16"	4.8	M16 x 1.5	8	19	25.5	420	6091
*	FE0414S6	-4	1/4"	6.4	M14 x 1.5	6	17	25.5	450	6526
	FE0416S8	-4	1/4"	6.4	M16 x 1.5	8	19	26	450	6526
	FE0418S10	-4	1/4"	6.4	M18 x 1.5	10	22	26	450	6526
	FE0420S12	-4	1/4"	6.4	M20 x 1.5	12	24	26	450	6526
	FE0518S10	-5	5/16"	7.9	M18 x 1.5	10	22	26.5	350	5076
	FE0520S12	-5	5/16"	7.9	M20 x 1.5	12	24	26	350	5076
*	FE0618S10	-6	3/8"	9.5	M18 x 1.5	10	22	26.5	450	6526
	FE0620S12	-6	3/8"	9.5	M20 x 1.5	12	24	26.5	450	6526
	FE0622S14	-6	3/8"	9.5	M22 x 1.5	14	27	27	450	6526
	FE0822S14	-8	1/2"	12.8	M22 x 1.5	14	27	27.5	420	6091
	FE0824S16	-8	1/2"	12.8	M24 x 1.5	16	30	32	420	6091
	FE1030S20	-10	5/8"	16	M30 x 2	20	36	37	350	5076
	FE1230S20	-12	3/4"	19.0	M30 x 2	20	36	37.5	350	5076

METRIC FEMALE 24° CONE - S TYPE (2)

FEMMINA DIRITTA METRICA O-RING 24° DKOS
 FEMELLE DROIT MÉTRIQUE CÔNE 24° AVEC O-RING - SÉRIE S
 DKO-S INNENGEWINDE MIT O-RING 24° KONUS
 HEMBRA MÉTRICA CONO 24° CON O-RING - SERIE S



Code	Tube		Thread		Dimensions			Pressure	
	D.N.	Hose	Diam	T	D	H	A	Bar	Psi
		Inch	mm	mm	mm	mm	mm		
FE1236S25	-12	3/4"	19	M36 x 2	25	46	38.5	350	5076
FE1636S25	-16	1"	25.4	M36 x 2	25	46	39.5	280	4061
FE1642S30	-16	1"	25.4	M42 x 2	30	50	40.5	280	4061
FE2042S30	-20	1.1/4"	31.8	M42 x 2	30	50	41.5	210	3046
FE2052S38	-20	1.1/4"	31.8	M52 x 2	38	60	47	210	3046
FE2452S38	-24	1.1/2"	38.1	M52 x 2	38	60	47	185	2683

METRIC FEMALE 24° CONE - 90° ELBOW - S TYPE (1)

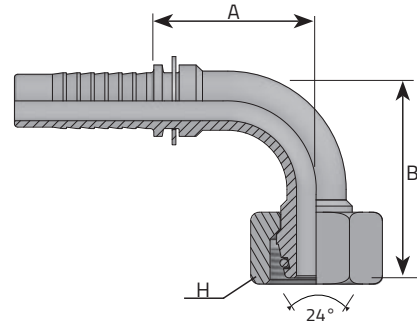
FEMMINA 90° METRICA O-RING 24° DKOS

FEMELLE 90° MÉTRIQUE CÔNE 24° AVEC O-RING - SÉRIE S

DKO-S 90° BOGEN INNENGEWINDE MIT O-RING 24° KONUS

HEMBRA MÉTRICA A 90° CON O-RING CONO 24° - SERIE S

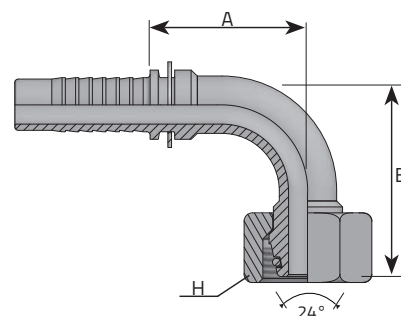
* CRIMPED NUT
DADO PINZATO



	Code	Tube			Thread	Dimensions				Pressure	
		D.N.	Hose	Diam		D	H	B	A	Bar	Psi
		Inch		mm		mm	mm	mm	mm		
	F90E0314S6	-3	3/16"	4.8	M14 x 1.5	6	19	31.5	29.5	420	6091
	F90E0316S8	-3	3/16"	4.8	M16 x 1.5	8	19	31.5	29.5	420	6091
*	F90E0414S6	-4	1/4"	6.4	M14 x 1.5	6	17	31.5	29.5	450	6526
	F90E0416S8	-4	1/4"	6.4	M16 x 1.5	8	19	31.5	29.5	450	6526
	F90E0418S10	-4	1/4"	6.4	M18 x 1.5	10	22	32.5	29	450	6526
	F90E0420S12	-4	1/4"	6.4	M20 x 1.5	12	24	30.5	27	450	6526
	F90E0518S10	-5	5/16"	7.9	M18 x 1.5	10	22	32.5	31	350	5076
	F90E0520S12	-5	5/16"	7.9	M20 x 1.5	12	24	37	29	350	5076
*	F90E0618S10	-6	3/8"	9.5	M18 x 1.5	10	22	38	33	450	6526
	F90E0620S12	-6	3/8"	9.5	M20 x 1.5	12	24	37.5	35.5	450	6526
	F90E0622S14	-6	3/8"	9.5	M22 x 1.5	14	27	42	34	450	6526
	F90E0822S14	-8	1/2"	12.8	M22 x 1.5	14	27	44	39.5	420	6091
	F90E0824S16	-8	1/2"	12.8	M24 x 1.5	16	30	45	39.5	420	6091
	F90E1030S20	-10	5/8"	16	M30 x 2	20	36	56	48.5	350	5076
	F90E1230S20	-12	3/4"	19	M30 x 2	20	36	59	56.5	350	5076

METRIC FEMALE 24° CONE - 90° ELBOW - S TYPE (2)

FEMMINA 90° METRICA O-RING 24° DKOS
 FEMELLE 90° MÉTRIQUE CÔNE 24° AVEC O-RING - SÉRIE S
 DKO-S 90° BOGEN INNENGEWINDE MIT O-RING 24° KONUS
 HEMBRA MÉTRICA A 90° CON O-RING CONO 24° - SERIE S



Code	Tube			Thread	Dimensions				Pressure	
	D.N.	Hose	Diam		D	H	B	A	Bar	Psi
		Inch	mm		mm	mm	mm	mm		
F90E1236S25	-12	3/4"	19	M36 x 2	25	46	59	56.5	350	5076
F90E1636S25	-16	1"	25.4	M36 x 2	25	46	75	73	280	4061
F90E1642S30	-16	1"	25.4	M42 x 2	30	50	75	73	280	4061
F90E2042S30	-20	1.1/4"	31.8	M42 x 2	30	50	86	92	210	3046
F90E2052S38	-20	1.1/4"	31.8	M52 x 2	38	60	86	92	210	3046
F90E2452S38	-24	1.1/2"	38.1	M52 x 2	38	60	94	99	185	2683

METRIC FEMALE 24° CONE - 45° ELBOW - S TYPE (1)

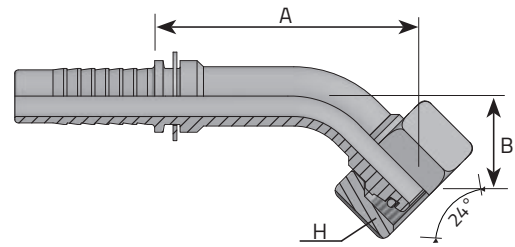
FEMMINA 45° METRICA O-RING 24° DKOS

FEMELLE 45° MÉTRIQUE CÔNE 24° AVEC O-RING - SÉRIE S

DKO-S 45° BOGEN INNENGEWINDE MIT O-RING 24° KONUS

HEMBRA MÉTRICA A 45° CON O-RING CONO 24° - SERIE S

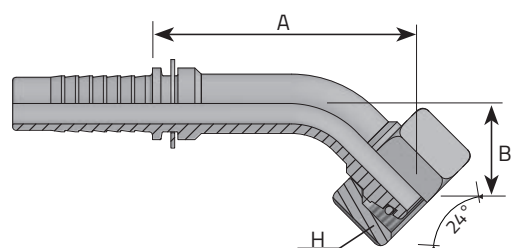
* CRIMPED NUT
DADO PINZATO



Code	Tube			Thread	Dimensions				Pressure	
	D.N.	Hose	Diam		D	H	B	A	Bar	Psi
		Inch	mm		mm	mm	mm	mm		
F45E0314S6	-3	3/16"	4.8	M14 x 1.5	6	19	15	37	420	6091
F45E0316S8	-3	3/16"	4.8	M16 x 1.5	8	19	15	37	420	6091
* F45E0414S6	-4	1/4"	6.4	M14 x 1.5	6	17	17	40	450	6526
F45E0416S8	-4	1/4"	6.4	M16 x 1.5	8	19	17	50	450	6526
F45E0418S10	-4	1/4"	6.4	M18 x 1.5	10	22	17	48.5	450	6526
F45E0420S12	-4	1/4"	6.4	M20 x 1.5	12	24	17	48.5	450	6526
F45E0518S10	-5	5/16"	7.9	M18 x 1.5	10	22	17	52.5	350	5076
F45E0520S12	-5	5/16"	7.9	M20 x 1.5	12	24	20	50	350	5076
* F45E0618S10	-6	3/8"	9.5	M18 x 1.5	10	22	20	55	450	6526
F45E0620S12	-6	3/8"	9.5	M20 x 1.5	12	24	17	57	450	6526
F45E0622S14	-6	3/8"	9.5	M22 x 1.5	14	27	19	59	450	6526
F45E0822S14	-8	1/2"	12.8	M22 x 1.5	14	27	22	65	420	6091
F45E0824S16	-8	1/2"	12.8	M24 x 1.5	16	30	22	66.5	420	6091
F45E1030S20	-10	5/8"	16	M30 x 2	20	36	26	64.5	350	5076
F45E1230S20	-12	3/4"	19	M30 x 2	20	36	27	64	350	5076

METRIC FEMALE 24° CONE 45° - S TYPE (2)

FEMMINA 45° METRICA O-RING 24° DKOS
 FEMELLE 45° MÉTRIQUE CÔNE 24° AVEC O-RING - SÉRIE S
 DKO-S 45° BOGEN INNENGEWINDE MIT O-RING 24° KONUS
 HEMBRA MÉTRICA A 45° CON O-RING CONO 24° - SERIE S



Code	Tube			Thread	Dimensions				Pressure	
	D.N.	Hose	Diam	T	D	H	B	A	Bar	Psi
		Inch	mm	mm	mm	mm	mm	mm		
F45E1236S25	-12	3/4"	19	M36 x 2	25	46	28	70	350	5076
F45E1636S25	-16	1"	25.4	M36 x 2	25	46	38	88.5	280	4061
F45E1642S30	-16	1"	25.4	M42 x 2	30	50	38	89	280	4061
F45E2042S30	-20	1.1/4"	31.8	M42 x 2	30	50	35	104.5	210	3046
F45E2052S38	-20	1.1/4"	31.8	M52 x 2	38	60	35	104.5	210	3046
F45E2452S38	-24	1.1/2"	38.1	M52 x 2	38	60	45	119	185	2683