



IMM.M.M.

Стандартные ниппеля

H
I



IMM Hy press
IMM Group

Ниппель стандартный / Standard tail

Страница / Page	8	8	9	9	10	10
Trecciato Braided						
	0001 R1A - DIN 1ST	0002 R2A - DIN 2ST (R9)	0011 R1T - DIN 1SN (DIN 2TE)	001C 1SC - 2SC - 1SN	0021 R2T - DIN 2SN (DIN 3TE)	0022 R1AT / R2AT / 2SC / R16 DIN 1SN/2SN - (R17)
Страница / Page	11		11		12	
Compact Compatto		Thermo plastic		Tessile Textile		
	001K 1SC (R17)		0007 R7 (R8 / R6)		0003 SAE 100 R3 SAE 100 R5 (O4 to 16)	
Страница / Page	12	12	13	13		13
Spiral					PTFE	
	BMC1 Spiral No Skive	BMC2 Spiral No Skive	0009 R9 - DIN 4SP all DIN 4SH for 12 - 16	004H DIN 20023 4SH		PTFE Муфта под рукав PTFE Ferrule for PTFE hose
Страница / Page	14		18	19	19	25
BSP 60°		BSP 60° rolled nut				
	0350 BSP MALE 60° seat AGR		0051 BSP FEMALE 60° R DKR	0151 90° Swept Elbow R DKR-90°	0251 45° Swept Elbow R DKR-45°	2301 90° K Swept Elbow R DKR-90°K
Страница / Page	20	21	21	22	22	26
BSP 60° thrust wire nut						
	0050 BSP FEMALE 60° TW DKR	0150 90° Swept Elbow TW DKR-90°	0150S 90° Swept Elbow TW DKR-90°	0250 45° Swept Elbow TW DKR-45°	0250S 45° Swept Elbow TW DKR-45°	2300 90° K Swept Elbow TW DKR-90°K
Страница / Page	23	23	23		17	17
BSP 60° loose back nut				BSP flat		
	0052 BSP FEMALE 60° L DKR	0152 90° Swept Elbow L DKR-90°	0252 45° Swept Elbow L DKR-45°		0345 BSP MALE flat seat AGR-F	0060 BSP FEMALE flat seat DKR-F

Dimensions and general characteristics may be changed at any time without prior notice.

Data contained herein are for information purpose only, and it does not enlarge, amend or imply any warranty other than provided by us with the product
Any use of the product not in conformance with our instructions may be dangerous.

Ниппель стандартный / Standard tail

Страница / Page	24	24	24		15
BSP 60° rolled nut O'R				BSPT Gas Con.	
	0041 BSP FEMALE 60° R DKR OR	0141 90° Swept Elbow R DKR-90° OR	0241 45° Swept Elbow R DKR-45° OR		0360 BSPT MALE 60° seat AGR-K
Страница / Page	16	16		28	28
NPTF			BSP fixed female		
	0370 NPTF MALE 60° seat AGN	N051 NPSM FEMALE DKN		005F Dowty Seal	005R O'Ring Seal
Страница / Page	27		26	25	15
BSP banjo		BSP 60° compact forged			
	1400 BSP BANJO RNR		2320 90° K Swept Elbow TW DKR-90° K	2321 90° K Swept Elbow R DKR-90° K	035G 60° seat - swivel AGR-RO
Страница / Page	29		31	33	35
JIC 37°		JIC 37° rolled nut			
	0850 JIC FEMALE 37° AGJ		0901 JIC FEMALE 37° R DKJ	0951 90° Swept Elbow R DKJ-90°	1001 45° Swept Elbow R DKJ-45°
					0901D FEMALE 37° R back Hex DKJ
Страница / Page	30	32	32	34	34
JIC 37° thrust wire nut					
	0900 JIC FEMALE 37° TW DKJ	0950 90° Swept Elbow TW DKJ-90°	0950S 90° Swept Elbow TW DKJ-90°	1000 45° Swept Elbow TW DKJ-45°	1000S 45° Swept Elbow TW DKJ-45°
					2950 90° K Swept Elbow TW DKJ-90° K
Страница / Page	37	37	37	36	36
JIC 37° loose back nut				JIC 37° compact forged	
	0902 JIC FEMALE 37° L DKJ	0952 90° Swept Elbow L DKJ-90°	1002 45° Swept Elbow L DKJ-45°		2970 90° K Swept Elbow TW DKJ-90° K
					2971 90° K Swept Elbow R DKJ-90° K

Dimensions and general characteristics may be changed at any time without prior notice.

Data contained herein are for information purpose only, and it does not enlarge, amend or imply any warranty other than provided by us with the product
Any use of the product not in conformance with our instructions may be dangerous.

Ниппель стандартный / Standard tail

Страница / Page	38	38	38		
SAE Boss					
	0385	0390	0395		
	SAE MALE OR SAE-OR	SWIVEL MALE Boss	90° SWIVEL MALE Boss-90°		
Страница / Page	39	40	40		
Inverted Flare					
	IF00	IF90	IF45		
	Inverted Flare SIF	Inverted Flare 90° SIF-90°	Inverted Flare 45° SIF-45°		
Страница / Page	41	42	43	44	
Metric 60°					
	0400	0100	0200	0300	
	METRIC MALE 60° AGM	FEMALE 60° DKM	90° Swept Elbow DKM-90°	45° Swept Elbow DKM-45°	
Страница / Page	45		47	49-50	51-52
Metric Din 24° CEL					
	0500		0085	0185	0285
	METRIC MALE 24° CEL		FEMALE 24° OR DKOL	90° Swept Elbow OR DKOL-90°	45° Swept Elbow OR DKOL-45°
Страница / Page	46		48	50	53
Metric Din 24° CES					
	0450		0084	0184	0284
	METRIC MALE 24° CES		FEMALE 24° OR DKOS	90° Swept Elbow OR DKOS-90°	45° Swept Elbow OR DKOS-45°
Страница / Page	42	43	44		54
Metric Din 24° DKL					
	0035	0135	0235		1350
	FEMALE 24° DKL	90° Swept Elbow DKL 90°	45° Swept Elbow DKL 45°		METRIC BANJO RNM

Dimensions and general characteristics may be changed at any time without prior notice.

Data contained herein are for information purpose only, and it does not enlarge, amend or imply any warranty other than provided by us with the product
Any use of the product not in conformance with our instructions may be dangerous.

Ниппель стандартный / Standard tail

Страница / Page	55	55	56	56		
French GAZ						
	0430	0530	0030	0130		
	French MALE GAZ	Standpipe GAZ	French FEMALE GAZ	90° Swept Elbow GAZ		
	CEF	BEF	DKF	DKF-90°		
Страница / Page	57	58	59	60	60	
Metric standpipe				Metric Karcher		
	0550	0650	0750	FK50	FN50	
	Metric Standpipe	Metric Standpipe 90°	Metric Standpipe 45°	SWIVEL FEMALE	Insert for gun	
	BES-BEL	BES-BEL 90°	BES-BEL 45°	Karcher	Karcher	
Страница / Page	61			61		60
Kobelco Male			Male for Agric. Valves		Steko Male	
	K05B			0438		0398
	KOBELCO Metric Male			M18 for agric. valves		Staple Lock
	KOB			CGM		STN
Страница / Page	63	63	64	65		62
ORFS crimped nut					ORFS	
	S050	S05T	S150	S250		S350
	ORFS FEMALE	FEMALE back Hexagon	90° Swept Elbow	45° Swept Elbow		ORFS MALE
	ORFS	ORFS	ORFS 90°	ORFS 45°		ORFS
Страница / Page	66	67	67			66
JIS Toyota					JIS Nissan	
	0930	0980S	1030S			0920
	JIS TOYOTA	JIS TOYOTA	JIS TOYOTA			JIS NISSAN
	JIS-T	JIS-T 90°	JIS-T 45°			JIS-N
Страница / Page	68	68	69	70	70	70
JIS Komatsu						
	0940	0990S	1040S	1250	1050	1150
	JIS KOMATSU	JIS KOMATSU	JIS KOMATSU	KOMATSU	KOMATSU 90°	KOMATSU 45°
	JIS-K	JIS-K 90°	JIS-K 45°	JIS-KF	JIS-KF 90°	JIS-KF 45°

Dimensions and general characteristics may be changed at any time without prior notice.

Data contained herein are for information purpose only, and it does not enlarge, amend or imply any warranty other than provided by us with the product
Any use of the product not in conformance with our instructions may be dangerous.

● ● ● ● ● ● Ниппель стандартный / Standard tail

Страница / Page	71	71	72	72	75
SAE 3000					
	1260 3000 psi SOLID SFL	1060 3000 psi SOLID 90° SFL 90°	1160 3000 psi SOLID 45° SFL 45°	1060 3000 psi SOLID 22.5°/30°/60°/67.5°	FS3L 3000 psi SOLID 90° SFL 90° L
Страница / Page	73	74	74	75	
SAE 6000					
	1310 6000 psi SOLID SFS	1110 6000 psi SOLID 90° SFS 90°	1210 6000 psi SOLID 45° SFS 45°	FS6L 6000 psi SOLID 90° SFS 90° L	
Страница / Page	76	76	76	77	
CAT flanges					
	130S 9000 psi SOLID SFC	110S 9000 psi SOLID 90° SFC 90°	120S 9000 psi SOLID 45° SFC 45°	D050 HOSE JUNCTION	
Страница / Page	77	78			
Various					
	INBK Blank Insert	GS00 Weldable Fitting			

Dimensions and general characteristics may be changed at any time without prior notice.

Data contained herein are for information purpose only, and it does not enlarge, amend or imply any warranty other than provided by us with the product
Any use of the product not in conformance with our instructions may be dangerous.

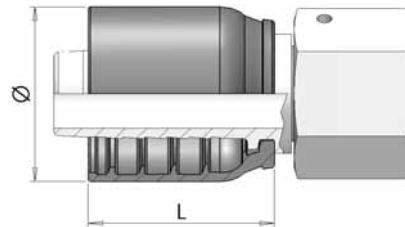
Предварительно собранный фитинг модели "G". "G" Precrimped model

Пример кода: / Example code:

0050G12-12 3/4" BSP Накидная гайка * рукав 3/4" -
Стандартная форма ниппеля с
предварительно обжатой муфтой "G".

*3/4" BSP Swivel Female * Hose 3/4" -
Standard Tail with "G" Pre-Crimp ferrule.*

Технические характеристики / Technical data:



DN	Size	Dimension		Valid for Hose
		L	Ø	
06	1/4	29	23	1SN - 2SN - 1SC - 2SC
08	5/16	29	24	1SN - 2SN - 1SC - 2SC
10	3/8	32	27	1SN - 2SN - 1SC - 2SC
12	1/2	32,5	31	1SN - 2SN - 1SC - 2SC
16	5/8	34	34	1SN - 2SN - 1SC - 2SC
20	3/4	39,5	38	1SN - 2SN - 1SC - 2SC
25	1	47	47	1SN - 2SN - 1SC - 2SC
32	1.1/4	55	57,9	1SN - 2SN - 1SC - 2SC



Компания оставляет за собой право не предоставлять никаких гарантий относительно функциональности продукта на этой странице, кроме как по специально наданным инструкциям.

The company reserves the right not to give any guarantees about the functionality of the product on this page except of the instructions specifically contained.

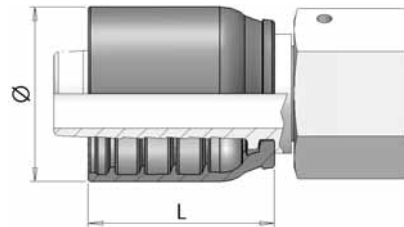
Предварительно собранный фитинг модели "P". "P" Precrimped model

Пример кода: / Example code:

0050P12-12 3/4" BSP Накидная гайка * рукав 3/4" -
Стандартная форма ниппеля с
предварительно обжатой муфтой "P".

*3/4" BSP Swivel Female * Hose 3/4" -
Standard Tail with "P" Pre-Crimp ferrule.*

Технические характеристики / Technical data:



DN	Size	Dimension		Valid for Hose
		L	Ø	
06	1/4	28,4	19,9	1SC - 2SC
10	3/8	27,8	25,8	1SC - 2SC
12	1/2	29,2	29	1SC - 2SC
16	5/8	31,5	32,6	1SC - 2SC
20	3/4	31,5	36,7	1SC - 2SC
25	1	35,8	45	1SC - 2SC

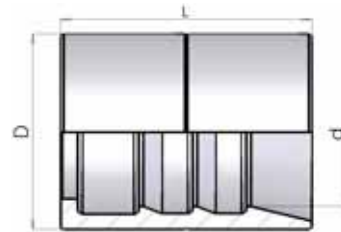


Компания оставляет за собой право не предоставлять никаких гарантий относительно функциональности продукта на этой странице, кроме как по специально наданным инструкциям.

The company reserves the right not to give any guarantees about the functionality of the product on this page except of the instructions specifically contained.

0001 Муфта обжимная (зачистная)

Swaged Ferrule (skive)

 для рукава / for hose:
R1A - 1ST


part number	hose I.D.		Dimension			skive	valid for
	in	mm	D	L	d	length	
0001-03	3/16	4,8	17,5	27,0	10,5	20	R1A/1ST
0001-04	1/4	6,4	20,0	30,2	13,5	23	R1A/1ST
0001-05	5/16	7,9	22,0	30,7	14,4	23	R1A/1ST
0001-06	3/8	9,5	24,0	32,0	16,5	24	R1A/1ST
0001-08	1/2	12,7	28,5	34,0	20,5	25	R1A/1ST
0001-10	5/8	15,9	32,0	37,0	23,8	27	R1A/1ST
0001-12	3/4	19	36,0	43,0	27,6	31	R1A/1ST
0001-16	1	25,4	43,0	50,0	34,7	37	R1A/1ST
0001-20	1.1/4	31,8	52,0	57,0	42,4	46	R1A/1ST
0001-24	1.1/2	38,1	57,0	63,0	48,0	44	R1A/1ST
0001-32	2	50,8	70,6	78,0	61,2	60	R1A/1ST

0002 Муфта обжимная (зачистная)

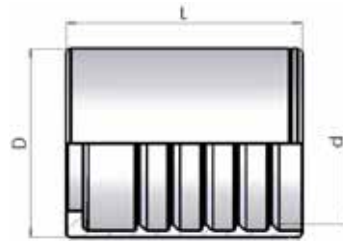
Swaged Ferrule (skive)

 для рукава / for hose:
R2A - 2ST - R9


part number	hose I.D.		Dimension			skive	valid for
	in	mm	D	L	d	length	
0002-03	3/16	4,8	20,0	27,0	12,3	21	R2A/2ST
0002-04	1/4	6,4	21,0	30,0	14,1	22	R2A/2ST
0002-05	5/16	7,9	24,0	30,0	15,8	22	R2A/2ST
0002-06	3/8	9,5	25,4	32,0	18,0	24	R2A/2ST - R9
0002-08	1/2	12,7	30,0	34,0	22,0	25	R2A/2ST - R9
0002-10	5/8	15,9	34,0	37,0	25,9	27	R2A/2ST
0002-12	3/4	19	38,0	43,0	29,2	31	R2A/2ST - R9
0002-16	1	25,4	46,0	50,0	36,5	37	R2A/2ST - R9
0002-20	1.1/4	31,8	56,0	59,0	45,2	43	R2A/2ST
0002-24	1.1/2	38,1	62,0	63,0	51,9	45	R2A/2ST
0002-32	2	50,8	75,0	79,0	64,5	61	R2A/2ST
0002-40	2.1/2	63,5	95,0	83,7	82,3	63	R2A/2ST/2SC
0002-48	3	76,2	105,6	94,3	94,9	78	R2A/2ST/2SC

0011 Муфта обжимная (не зачистная)

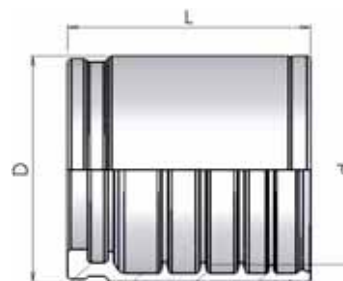
Swaged Ferrule (no skive)

 для рукава / for hose:
R1AT - 1SN


part number	hose I.D.		Dimension			skive	valid for
	in	mm	D	L	d	length	
0011-03	3/16	4,8	19,0	26,0	12,8	NO	R1AT/1SN
0011-04	1/4	6,4	20,0	30,5	14,3	NO	R1AT/1SN
0011-05	5/16	7,9	22,0	30,0	15,9	NO	R1AT/1SN
0011-06	3/8	9,5	24,0	31,5	18,3	NO	R1AT/1SN
0011-16	1	25,4	43,0	50,0	36,8	NO	R1AT/1SN
0011-20	1.1/4	31,8	53,0	59,0	45,0	NO	R1AT/1SN
0011-24	1.1/2	38,1	58,0	73,0	52,0	NO	R1AT/1SN
0011-32	2	50,8	73,0	77,0	65,5	NO	R1AT/1SN

001C Муфта обжимная (не зачистная)

Swaged Ferrule (no skive)

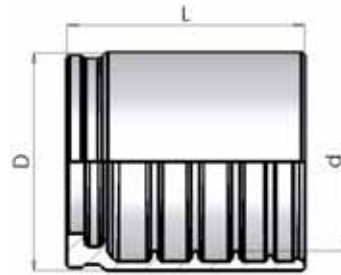
 для рукава / for hose:
1SC - 2SC - 1SN


part number	hose I.D.		Dimension			skive	valid for
	in	mm	D	L	d	length	
001C-03	3/16	4,8	19	24	13,5	NO	R17 - Pilot (TFE0P10)
001C-04	1/4	6,4	20	26	14,3	NO	1SC - 2SC - 1SN
001C-05	5/16	7,9	22	26	16,1	NO	1SC - 2SC - 1SN
001C-06	3/8	9,5	24	26	18,4	NO	1SC - 2SC - 1SN
001C-08	1/2	12,7	28	28	21,7	NO	1SC - 2SC - 1SN
001C-10	5/8	15,9	32	29	25,0	NO	1SC - 2SC - 1SN
001C-12	3/4	19	35	35	28,7	NO	1SC - 2SC - 1SN
001C-16	1	25,4	44	44	36,7	NO	1SC - 2SC - 1SN
001C-20	1.1/4	31,8	54	56	45,4	NO	2SC - 1SN

0022 Муфта обжимная (не зачистная)

Swaged Ferrule (no skive)

for hose / per tubo:

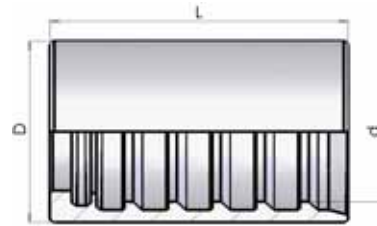
R1AT - 1SN - R2AT - 2SN - 2SC - R16 - R17 (2 Trecce)


part number	hose I.D.		Dimension			skive length	valid for
	in	mm	D	L	d		
0022-03	3/16	4,8	21,0	25,6	14,6	NO	R1AT/R2AT/2SC/R16
0022-04	1/4	6,4	22,0	28,0	15,8	NO	R1AT/R2AT/2SC/R16
0022-05	5/16	7,9	24,0	28,0	17,5	NO	R1AT/R2AT/2SC/R16
0022-06	3/8	9,5	26,5	28,0	20,0	NO	R1AT/R2AT/2SC/R16
0022-08	1/2	12,7	30,0	31,0	23,3	NO	R1AT/R2AT/2SC/R17/R16
0022-10	5/8	15,9	33,0	31,0	26,5	NO	R1AT/R2AT/2SC/R17/R16
0022-12	3/4	19	37,0	38,0	30,4	NO	R1AT/R2AT/2SC/R17/R16
0022-16	1	25,4	46,0	47,5	39,0	NO	R1AT/R2AT/2SC/R17/R16
0022-20	1.1/4	31,8	58,0	56,0	49,4	NO	R1AT/R2AT/2SC/R17/R16
0022-24	1.1/2	38,1	65,6	66,0	55,9	NO	R1AT/R2AT/2SC/R17/R16
0022-32	2	50,8	78,6	73,0	68,6	NO	R1AT/R2AT/2SC/R17/R16

001K Муфта обжимная (не зачистная)

Swaged Ferrule (no skive)

для рукава / for hose:
1SC - R17 (1 treccia)

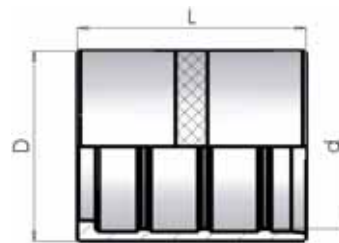


part number	hose I.D.		Dimension			skive	valid for
	in	mm	D	L	d	length	
001K-04H	1/4	6,4	18,0	30,0	13,0	NO	1SC - R17
001K-05	5/16	7,9	20,0	30,5	15,0	NO	1SC - R17
001K-06H	3/8	9,5	22,0	34,0	17,0	NO	1SC - R17
001K-08H	1/2	12,7	25,5	34,0	19,9	NO	1SC
001K-10H	5/8	15,9	28,0	37,0	23,0	NO	1SC
001K-12H	3/4	19	32,0	42,5	26,4	NO	1SC

0007 Муфта обжимная (не зачистная)

Swaged Ferrule (no skive)

для рукава / for hose:
R7 - R8 - R6 - 1TE

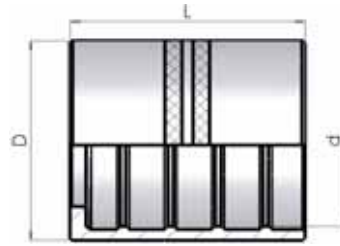


part number	hose I.D.		Dimension			skive	valid for
	in	mm	D	L	d	length	
0007-03	3/16	4,8	14,0	27,0	10,6	NO	R7-R8-1TE
0007-04	1/4	6,4	17,0	29,0	13,5	NO	R6-R7-R8-1TE
0007-05	5/16	7,9	19,0	30,0	15,2	NO	R6-R7-R8-1TE
0007-06	3/8	9,5	21,0	31,0	16,8	NO	R6-R7-R8-1TE
0007-08	1/2	12,7	25,4	34,0	20,8	NO	R6-R7-R8-1TE
0007-10	5/8	15,9	28,5	36,0	24,0	NO	R6-R7-R8-1TE
0007-12	3/4	19	32,0	36,0	27,8	NO	R7-R8-1TE
0007-16	1	25,4	40,0	50,0	34,5	NO	R7-R8-1TE

спрашивайте параметры обжима R8 / ask for R8 swaging diameters

0003 Муфта обжимная (не зачистная)

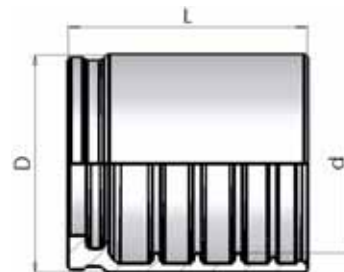
Swaged Ferrule (no skive)

 для рукава / for hose:
R3


part number	hose I.D.		Dimension			skive length	valid for
	in	mm	D	L	d		
0003-03	3/16	4,8	14,0	27,0	10,6	NO	R3
0003-04	1/4	6,4	19,0	29,0	15,2	NO	R3
0003-05	5/16	7,9	22,0	30,0	18,4	NO	R3
0003-06	3/8	9,5	24,0	31,0	19,9	NO	R3
0003-08	1/2	12,7	28,5	34,0	24,7	NO	R3
0003-10	5/8	15,9	32,0	36,0	27,9	NO	R3
0003-12	3/4	19	38,0	42,0	32,6	NO	R3
0003-16	1	25,4	46,0	50,0	39,5	NO	R3
0003-20	1.1/4	31,8	52,0	57,0	46,0	NO	R3

**BMC1
BMC2**
Муфта обжимная (не зачистная)

Swaged Ferrule (no skive)

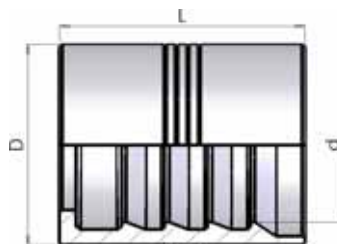
 для рукава / for hose:
4SP - 4SH - R9 - R12 - R13 - R15


part number	hose I.D.		Dimension			skive length	valid for
	in	mm	D	L	d		
BMC1-16	1	25,4	53,5	56,0	41,0	NO	4SP-4SH-R9-R12-R13-R15
BMC1-20	1.1/4	31,8	62,0	62,0	48,6	NO	4SH - R15 (4spiral)
BMC2-20	1.1/4	31,8	66,0	62,0	52,6	NO	4SP-R9-R12-R13-R15(6 spiral)
BMC2-24	1.1/2	38,1	73,3	70,0	59,8	NO	4SP-R9-R12-R13-R15(6 spiral)

0009 Муфта обжимная (зачистная)

Swaged Ferrule (skive)

для рукава / for hose:
R9 - 4SP - 4SH - R12

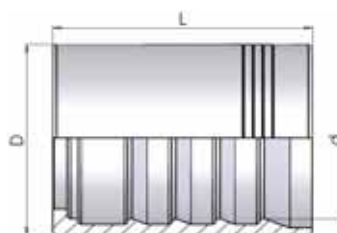


part number	hose I.D.		Dimension			skive length	valid for
	in	mm	D	L	d		
0009-04	1/4	6,4	21,0	30,0	15,3	22	R9 - 4SP - R12
0009-06	3/8	9,5	25,4	33,5	18,3	26	R9 - 4SP - R12
0009-08	1/2	12,7	30,0	36,0	22,0	28	R9 - 4SP - R12
0009-10	5/8	15,9	34,0	40,0	25,7	31	R9 - 4SP - R12
0009-12	3/4	19	38,0	43,0	29,4	34	R9 - 4SP - 4SH - R12
0009-16	1	25,4	46,0	60,0	36,1	48	R9 - 4SP - 4SH - R12
0009-20	1.1/4	31,8	56,0	66,0	46,7	54	R9 - 4SP - R12
0009-24	1.1/2	38,1	67,0	76,5	55,7	62	R9 - 4SP - R12
0009-32	2	50,8	80,0	79,8	68,8	64	R9 - 4SP - R12

004H Муфта обжимная (зачистная)

Swaged Ferrule (skive)

для рукава / for hose:
4SH

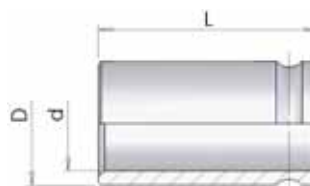


part number	hose I.D.		Dimension			skive length	valid for
	in	mm	D	L	d		
004H-20	1.1/4	31,8	52,0	66,0	43,0	54	DIN 4SH
004H-24	1.1/2	38,1	62,0	76,5	50,4	62	DIN 4SH
004H-32	2	50,8	75,0	79,8	65,5	64	DIN 4SH

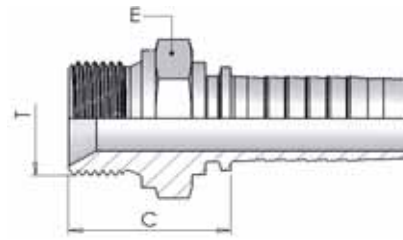
PTFE Муфта под рукав PTFE

Ferrule for PTFE hose

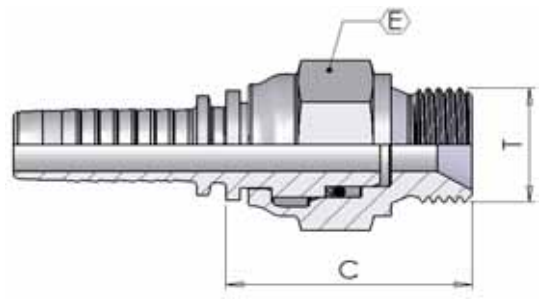
для рукава / for hose:
PTFE type TP1 (with std fittings)



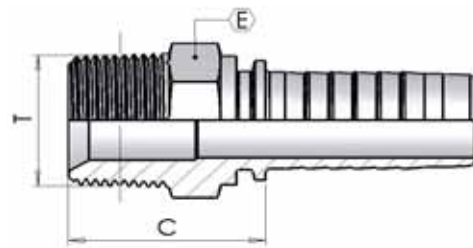
part number	hose I.D.		Dimension			skive length	valid for
	in	mm	D	L	d		
PTFE-03	3/16	4,8	12,7	22	9,5	No	PTFE type TP1
PTFE-04	1/4	6,4	14,4	23,9	11,1	No	PTFE type TP1
PTFE-05	5/16	7,9	17,1	24,6	13,0	No	PTFE type TP1
PTFE-06	3/8	9,5	19,0	27,4	15,0	No	PTFE type TP1
PTFE-08	1/2	12,7	22,4	28,7	18,3	No	PTFE type TP1
PTFE-10	5/8	15,9	27,0	31,7	23,1	No	PTFE type TP1
PTFE-12	3/4	19	28,7	34,5	24,8	No	PTFE type TP1
PTFE-16	1	25,4	38,1	43,6	34,3	No	PTFE type TP1

0350 Штуцер BSP конус 60°
(AGR) BSP Male Parallel 60° cone


part number	hose I.D.		Dimension			
			dash size	thread	hex	cut-off
	in	mm		T	E	C
0350-03-02	3/16	4,8	03	1/8-28	14	21
0350-03-04	3/16	4,8	03	1/4-19	19	26
0350-04-02	1/4	6,4	04	1/8-28	14	21
0350-04-04	1/4	6,4	04	1/4-19	19	27
0350-04-06	1/4	6,4	04	3/8-19	22	28
0350-04-08	1/4	6,4	04	1/2-14	27	35
0350-05-04	5/16	7,9	05	1/4-19	19	27
0350-05-06	5/16	7,9	05	3/8-19	22	28
0350-05-08	5/16	7,9	05	1/2-14	27	32
0350-06-04	3/8	9,5	06	1/4-19	19	27
0350-06-06	3/8	9,5	06	3/8-19	22	29
0350-06-08	3/8	9,5	06	1/2-14	27	32
0350-08-06	1/2	12,7	08	3/8-19	22	29
0350-08-08	1/2	12,7	08	1/2-14	27	33
0350-08-10	1/2	12,7	08	5/8-14	30	34
0350-08-12	1/2	12,7	08	3/4-14	32	35
0350-10-08	5/8	15,9	10	1/2-14	27	33
0350-10-10	5/8	15,9	10	5/8-14	30	35
0350-10-12	5/8	15,9	10	3/4-14	32	35
0350-12-12	3/4	19	12	3/4-14	32	36
0350-12-16	3/4	19	12	1-11	41	39
0350-16-16	1	25,4	16	1-11	41	40
0350-16-20	1	25,4	16	1.1/4-11	50	44
0350-20-16	1.1/4	31,8	20	1-11	41	41
0350-20-20	1.1/4	31,8	20	1.1/4-11	50	45
0350-20-24	1.1/4	31,8	20	1.1/2-11	55	46
0350-24-24	1.1/2	38,1	24	1.1/2-11	55	46
0350-24-32	1.1/2	38,1	24	2-11	70	54
0350-32-24	2	50,8	32	1.1/2-11	65	50
0350-32-32	2	50,8	32	2-11	70	54

035G Штуцер BSP 60° вращающийся
(AGR-RO) BSP Male Parallel 60° Cone - Rotating


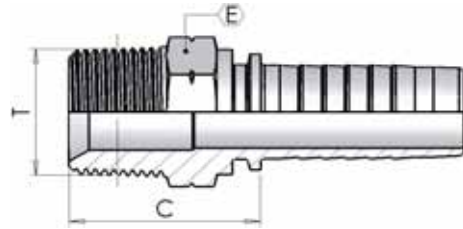
part number	hose I.D.		Dimension			
	in	mm	dash size	thread	hex	cut-off
				T	E	C
035G-04-04	1/4	6,4	04	1/4-19	19	37
035G-05-08	5/16	7,9	05	1/2-14	27	44
035G-06-06	3/8	9,5	06	3/8-19	22	43
035G-08-08	1/2	12,7	08	1/2-14	27	47
035G-12-12	3/4	19	12	3/4-14	32	54
035G-16-16	1	25,4	16	1-11	41	59
035G-20-20	1.1/4	31,8	20	1.1/4-11	50	63
035G-24-24	1.1/2	38,1	24	1.1/2-11	55	67
035G-32-32	2	50,8	32	2-11	65	72

0360 Штуцер BSPT конус 60°
(AGR-K) BSP Taper Male 60° cone


part number	hose I.D.		Dimension			
	in	mm	dash size	thread	hex	cut-off
				T	E	C
0360-03-02	3/16	4,8	03	1/8-28	12	21
0360-03-04	3/16	4,8	03	1/4-19	15	27
0360-04-02	1/4	6,4	04	1/8-28	12	22
0360-04-04	1/4	6,4	04	1/4-19	15	28
0360-04-06	1/4	6,4	04	3/8-19	19	28
0360-05-04	5/16	7,9	05	1/4-19	15	28
0360-05-06	5/16	7,9	05	3/8-19	19	28
0360-06-04	3/8	9,5	06	1/4-19	17	28
0360-06-06	3/8	9,5	06	3/8-19	19	28
0360-06-08	3/8	9,5	06	1/2-14	22	33
0360-08-06	1/2	12,7	08	3/8-19	19	29
0360-08-08	1/2	12,7	08	1/2-14	22	34
0360-08-12	1/2	12,7	08	3/4-14	27	36
0360-10-08	5/8	15,9	10	1/2-14	22	34
0360-10-10	5/8	15,9	10	5/8-14	24	35
0360-10-12	5/8	15,9	10	3/4-14	27	36
0360-12-12	3/4	19	12	3/4-14	27	37
0360-12-16	3/4	19	12	1-11	36	43
0360-16-16	1	25,4	16	1-11	36	44
0360-16-20	1	25,4	16	1.1/4-11	46	46
0360-20-20	1.1/4	31,8	20	1.1/4-11	46	47
0360-20-24	1.1/4	31,8	20	1.1/2-11	50	49
0360-24-24	1.1/2	38,1	24	1.1/2-11	50	49
0360-24-32	1.1/2	38,1	24	2-11	65	55
0360-32-32	2	50,8	32	2-11	65	55

0370 Штуцер NPTF конус 60°

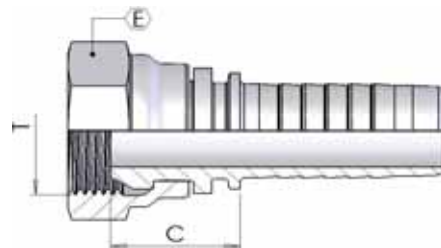
(AGN) NPTF Male 60° cone



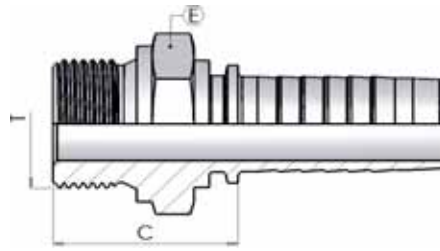
part number	hose I.D.		Dimension			
	in	mm	dash size	thread	hex	cut-off
				T	E	C
0370-03-02	3/16	4,8	03	1/8-27	12	22
0370-03-04	3/16	4,8	03	1/4-18	15	27
0370-04-02	1/4	6,4	04	1/8-27	12	22
0370-04-04	1/4	6,4	04	1/4-18	15	28
0370-04-06	1/4	6,4	04	3/8-18	19	28
0370-05-04	5/16	7,9	05	1/4-18	15	28
0370-05-06	5/16	7,9	05	3/8-18	19	28
0370-05-08	5/16	7,9	05	1/2-14	22	34
0370-06-04	3/8	9,5	06	1/4-18	17	28
0370-06-06	3/8	9,5	06	3/8-18	19	28
0370-06-08	3/8	9,5	06	1/2-14	22	34
0370-08-06	1/2	12,7	08	3/8-18	19	29
0370-08-08	1/2	12,7	08	1/2-14	22	35
0370-08-12	1/2	12,7	08	3/4-14	27	36
0370-10-08	5/8	15,9	10	1/2-14	24	35
0370-10-12	5/8	15,9	10	3/4-14	27	36
0370-12-08	3/4	19	12	1/2-14	24	36
0370-12-12	3/4	19	12	3/4-14	27	37
0370-12-16	3/4	19	12	1-11.1/2	36	43
0370-16-16	1	25,4	16	1-11.1/2	36	44
0370-16-20	1	25,4	16	1.1/4-11.1/2	46	46
0370-20-16	1.1/4	31,8	20	1-11.1/2	41	45
0370-20-20	1.1/4	31,8	20	1.1/4-11.1/2	46	47
0370-24-24	1.1/2	38,1	24	1.1/2-11.1/2	50	49
0370-32-32	2	50,8	32	2-11.1/2	65	55
0370-40-40	2.1/2	63,5	40	2.1/2-8	80	55
0370-48-48	3	76,2	48	3-8	90	58

N051 Ниппель NPSM 60°

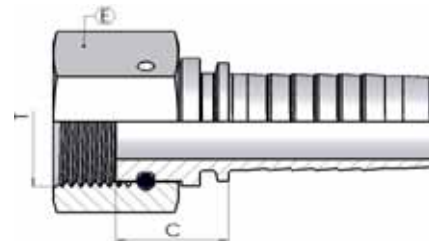
(DKN) NPSM Female 60° Cone Rolled Nut



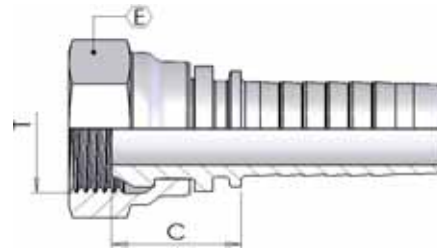
part number	hose I.D.		Dimension			
	in	mm	dash size	thread	hex	cut-off
				T	E	C
N051-03-04	3/16	4,8	03	1/4-18	19	17
N051-04-04	1/4	6,4	04	1/4-18	19	17
N051-06-06	3/8	9,5	06	3/8-18	22	19
N051-08-08	1/2	12,7	08	1/2-14	27	23

0345 Штуцер BSP торцевое уплотнение
(AGR-F) BSP Male - Flat Seat


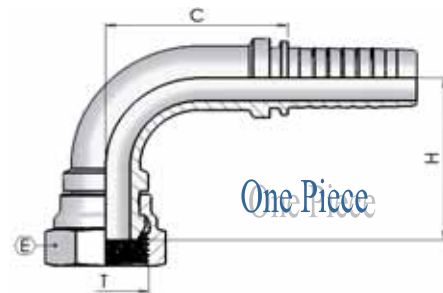
part number	hose I.D.		Dimension			
			dash size	thread	hex	cut-off
	in	mm		T	E	C
0345-03-02	3/16	4,8	03	1/8-28	14	21
0345-04-04	1/4	6,4	04	1/4-19	19	27
0345-04-06	1/4	6,4	04	3/8-19	22	28
0345-05-06	5/16	7,9	05	3/8-19	22	28
0345-06-06	3/8	9,5	06	3/8-19	22	29
0345-06-08	3/8	9,5	06	1/2-14	27	32
0345-08-08	1/2	12,7	08	1/2-14	27	33
0345-08-10	1/2	12,7	08	5/8-14	30	35
0345-08-12	1/2	12,7	08	3/4-14	32	35
0345-10-10	5/8	15,9	10	5/8-14	30	35
0345-10-12	5/8	15,9	10	3/4-14	32	35
0345-12-12	3/4	19	12	3/4-14	32	36
0345-12-16	3/4	19	12	1-11	41	39
0345-16-16	1	25,4	16	1-11	41	40

0060 Ниппель BSP торцевое уплотнение
(DKR-F) BSP Female Flat Seal


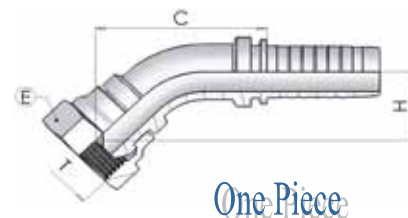
part number	hose I.D.		Dimension			
			dash size	thread	hex	cut-off
	in	mm		T	E	C
0060-04-04	1/4	6,4	04	1/4-19	19	14
0060-04-06	1/4	6,4	04	3/8-19	22	15
0060-05-04	5/16	7,9	05	1/4-19	19	14
0060-05-06	5/16	7,9	05	3/8-19	22	15
0060-05-08	5/16	7,9	05	1/2-14	27	17
0060-06-06	3/8	9,5	06	3/8-19	22	15
0060-06-08	3/8	9,5	06	1/2-14	27	16
0060-08-08	1/2	12,7	08	1/2-14	27	16
0060-08-10	1/2	12,7	08	5/8-14	30	16
0060-08-12	1/2	12,7	08	3/4-14	32	23
0060-10-10	5/8	15,9	10	5/8-14	30	16
0060-10-12	5/8	15,9	10	3/4-14	32	20
0060-12-12	3/4	19	12	3/4-14	32	21
0060-12-16	3/4	19	12	1-11	38	23
0060-16-16	1	25,4	16	1-11	38	22
0060-24-24	1.1/2	38,1	24	1.1/2-11	55	27

0051 Ниппель BSP 60°
(DKR) BSP Female 60° Cone Rolled Nut


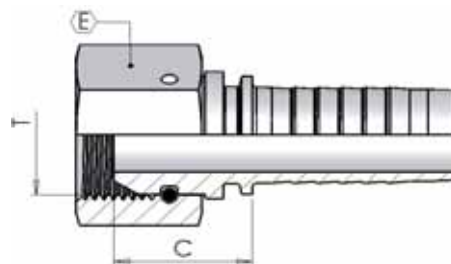
part number	hose I.D.		Dimension			
			dash size	thread	hex	cut-off
	in	mm		T	E	C
0051-03-02	3/16	4,8	03	1/8-28	14	15
0051-03-04	3/16	4,8	03	1/4-19	19	17
0051-04-02	1/4	6,4	04	1/8-28	14	15
0051-04-04	1/4	6,4	04	1/4-19	19	17
0051-04-06	1/4	6,4	04	3/8-19	22	19
0051-04-08	1/4	6,4	04	1/2-14	27	22
0051-05-04	5/16	7,9	05	1/4-19	19	17
0051-05-06	5/16	7,9	05	3/8-19	22	19
0051-05-08	5/16	7,9	05	1/2-14	27	22
0051-06-04	3/8	9,5	06	1/4-19	19	17
0051-06-06	3/8	9,5	06	3/8-19	22	19
0051-06-08	3/8	9,5	06	1/2-14	27	22
0051-08-06	1/2	12,7	08	3/8-19	22	20
0051-08-08	1/2	12,7	08	1/2-14	27	23
0051-08-10	1/2	12,7	08	5/8-14	30	20
0051-08-12	1/2	12,7	08	3/4-14	32	27
0051-10-08	5/8	15,9	10	1/2-14	27	23
0051-10-10	5/8	15,9	10	5/8-14	30	20
0051-10-12	5/8	15,9	10	3/4-14	32	25
0051-12-12	3/4	19	12	3/4-14	32	25
0051-12-16	3/4	19	12	1-11	38	26
0051-16-16	1	25,4	16	1-11	38	27

0151 Ниппель 90° BSP 60°
(DKR 90°) BSP 90° Swept Elbow 60° Cone Rolled Nut


part number	hose I.D.		Dimension				
			dash size	thread	hex	drop	cut-off
	in	mm		T	E	H	C
0151-03-02	3/16	4,8	03	1/8-28	14	23	22
0151-03-04	3/16	4,8	03	1/4-19	19	25	22
0151-04-02	1/4	6,4	04	1/8-28	14	25	25
0151-04-04	1/4	6,4	04	1/4-19	19	27	25
0151-04-06	1/4	6,4	04	3/8-19	22	31	25
0151-05-06	5/16	7,9	05	3/8-19	22	36	29
0151-06-06	3/8	9,5	06	3/8-19	22	35	33
0151-06-08	3/8	9,5	06	1/2-14	27	40	31
0151-08-08	1/2	12,7	08	1/2-14	27	41	39
0151-08-10	1/2	12,7	08	5/8-14	30	41	41
0151-08-12	1/2	12,7	08	3/4-14	32	46	41
0151-10-10	5/8	15,9	10	5/8-14	30	43	43
0151-10-12	5/8	15,9	10	3/4-14	32	50	45
0151-12-12	3/4	19	12	3/4-14	32	57	56
0151-12-16	3/4	19	12	1-11	38	60	56
0151-16-16	1	25,4	16	1-11	38	67	70

0251 Ниппель 45° BSP 60°
(DKR 45°) BSP 45° Swept Elbow 60° Cone Rolled Nut


part number	hose I.D.		Dimension				
			dash size	thread	hex	drop	cut-off
	in	mm		T	E	H	C
0251-03-02	3/16	4,8	03	1/8-28	14	15	33
0251-03-04	3/16	4,8	03	1/4-19	19	15	35
0251-04-02	1/4	6,4	04	1/8-28	14	14	40
0251-04-04	1/4	6,4	04	1/4-19	19	15	41
0251-04-06	1/4	6,4	04	3/8-19	22	18	44
0251-05-06	5/16	7,9	05	3/8-19	22	19	51
0251-06-06	3/8	9,5	06	3/8-19	22	19	52
0251-06-08	3/8	9,5	06	1/2-14	27	21	55
0251-08-08	1/2	12,7	08	1/2-14	27	24	65
0251-08-10	1/2	12,7	08	5/8-14	30	21	96
0251-08-12	1/2	12,7	08	3/4-14	32	25	70
0251-10-10	5/8	15,9	10	5/8-14	30	23	68
0251-10-12	5/8	15,9	10	3/4-14	32	27	72
0251-12-12	3/4	19,0	12	3/4-14	32	30	86
0251-12-16	3/4	19,0	12	1-11	38	32	88
0251-16-16	1	25,4	16	1-11	38	35	107

0050 Ниппель BSP конус 60°
(DKR) BSP Female 60° cone Thrust Wire


O-Ring

(*) - Femmina BSP con O-Ring

(*) - BSP female with O-Ring

part number	hose I.D.		Dimension			
	in	mm	dash size	thread T	hex E	cut-off C
0050-03-02	3/16	4,8	03	1/8-28	14	15
0050-03-04	3/16	4,8	03	1/4-19	19	17
0050-04-02	1/4	6,4	04	1/8-28	14	15
0050-04-04	1/4	6,4	04	1/4-19	19	17
0050-04-06	1/4	6,4	04	3/8-19	22	19
0050-04-08	1/4	6,4	04	1/2-14	27	22
0050-05-04	5/16	7,9	05	1/4-19	19	17
0050-05-06	5/16	7,9	05	3/8-19	22	19
0050-06-04	3/8	9,5	06	1/4-19	19	17
0050-06-06	3/8	9,5	06	3/8-19	22	19
0050-06-08	3/8	9,5	06	1/2-14	27	22
0050-08-06	1/2	12,7	08	3/8-19	22	20
0050-08-08	1/2	12,7	08	1/2-14	27	23
0050-08-10	1/2	12,7	08	5/8-14	30	20
0050-08-12	1/2	12,7	08	3/4-14	32	27
0050-10-10	5/8	15,9	10	5/8-14	30	20
0050-10-12	5/8	15,9	10	3/4-14	32	25
0050-12-08	3/4	19	12	1/2-14	27	24
0050-12-12	3/4	19	12	3/4-14	32	25
(*) 0050-12-16	3/4	19	12	1-11	38	26
0050-16-12	1	25,4	16	3/4-14	32	27
(*) 0050-16-16	1	25,4	16	1-11	38	27
(*) 0050-16-20	1	25,4	16	1.1/4-11	50	30
(*) 0050-20-20	1.1/4	31,8	20	1.1/4-11	50	32
005X-20-20	1.1/4	31,8	20	1.1/4-11	50	32
(*) 0050-20-24	1.1/4	31,8	20	1.1/2-11	55	34
(*) 0050-24-24	1.1/2	38,1	24	1.1/2-11	55	34
005X-24-24	1.1/2	38,1	24	1.1/2-11	55	34
(*) 0050-24-32	1.1/2	38,1	24	2-11	70	34
(*) 0050-32-32	2	50,8	32	2-11	70	31
005X-32-32	2	50,8	32	2-11	70	31
0050-40-40	2.1/2	63,5	40	2.1/2-11	85	41
0050-48-48	3	76,2	48	3-11	100	45

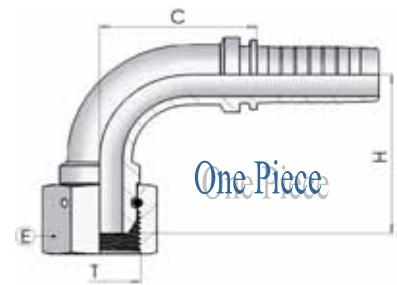
0150 Ниппель 90° BSP конус 60°, (DKR 90°)

BSP 90° Swept Elbow 60° cone Thrust Wire



O-Ring

(*) - Femmina BSP con O-Ring
 (*) - BSP female with O-Ring



part number	hose I.D.		Dimension				
	in	mm	dash size	thread T	hex E	drop H	cut-off C
0150-03-02	3/16	4,8	03	1/8-28	14	23	22
0150-03-04	3/16	4,8	03	1/4-19	19	25	22
0150-04-02	1/4	6,4	04	1/8-28	14	25	25
0150-04-04	1/4	6,4	04	1/4-19	19	27	25
0150-04-06	1/4	6,4	04	3/8-19	22	31	25
0150-05-04	5/16	7,9	05	1/4-19	19	31	31
0150-05-06	5/16	7,9	05	3/8-19	22	36	29
0150-06-04	3/8	9,5	06	1/4-19	19	33	31
0150-06-06	3/8	9,5	06	3/8-19	22	35	33
0150-06-08	3/8	9,5	06	1/2-14	27	40	31
0150-08-06	1/2	12,7	08	3/8-19	22	42	39
0150-08-08	1/2	12,7	08	1/2-14	27	41	39
0150-08-10	1/2	12,7	08	5/8-14	30	42	39
0150-08-12	1/2	12,7	08	3/4-14	32	46	41
0150-10-10	5/8	15,9	10	5/8-14	30	43	43
0150-10-12	5/8	15,9	10	3/4-14	32	50	45
0150-12-12	3/4	19	12	3/4-14	32	57	56
(*) 0150-12-16	3/4	19	12	1-11	38	60	56
(*) 0150-16-16	1	25,4	16	1-11	38	67	70
(*) 0150-20-20	1.1/4	31,8	20	1.1/4-11	50	81	86
015X-20-20	1.1/4	31,8	20	1.1/4-11	50	81	86
(*) 0150-24-24	1.1/2	38,1	24	1.1/2-11	55	95	103
015X-24-24	1.1/2	38,1	24	1.1/2-11	55	95	103
(*) 0150-32-32	2	50,8	32	2-11	70	135	122
015X-32-32	2	50,8	32	2-11	70	135	122

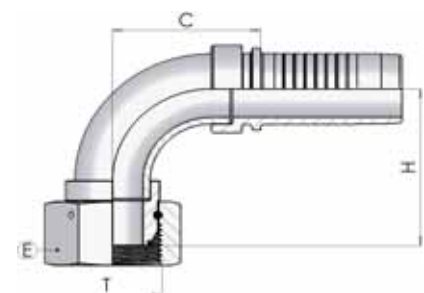
0150S Ниппель 90° BSP 60° (сварной)

(DKR 90°) BSP 90° Swept Elbow 60° cone Thrust Wire (welded)



O-Ring

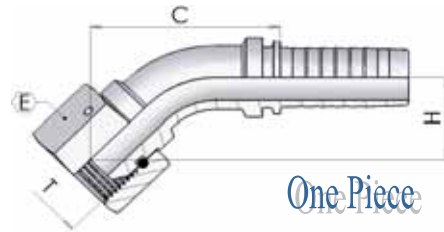
(*) - Femmina BSP con O-Ring
 (*) - BSP female with O-Ring



part number	hose I.D.		Dimension				
	in	mm	dash size	thread T	hex E	drop H	cut-off C
0150S08-06	1/2	12,7	08	3/8-19	22	37	31
0150S16-12	1	25,4	16	3/4-14	32	68	57
0150S16-16	1	25,4	16	1-11	38	69	57
(*) 0150S16-20	1	25,4	16	1.1/4-11	50	72	62
(*) 0150S20-20	1.1/4	31,8	20	1.1/4-11	50	72	63
(*) 0150S20-24	1.1/4	31,8	20	1.1/2-11	55	89	81
(*) 0150S24-24	1.1/2	38,1	24	1.1/2-11	55	89	80
(*) 0150S24-32	1.1/2	38,1	24	2-11	70	113	102
(*) 0150S32-32	2	50,8	32	2-11	70	113	103

0250 Ниппель 45° BSP конус 60°

(DKR 45°) BSP 45° Swept Elbow 60° cone Thrust Wire



One Piece



O-Ring

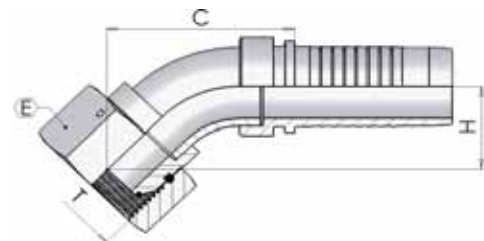
(*) - Femmina BSP con O-Ring

(*) - BSP female with O-Ring

part number	hose I.D.		Dimension				
			dash size	thread T	hex E	drop H	cut-off C
	in	mm					
0250-03-02	3/16	4,8	03	1/8-28	14	15	33
0250-03-04	3/16	4,8	03	1/4-19	19	15	35
0250-04-02	1/4	6,4	04	1/8-28	14	14	40
0250-04-04	1/4	6,4	04	1/4-19	19	15	41
0250-04-06	1/4	6,4	04	3/8-19	22	18	44
0250-05-04	5/16	7,9	05	1/4-19	19	18	47
0250-05-06	5/16	7,9	05	3/8-19	22	19	51
0250-06-04	3/8	9,5	06	1/4-19	19	16	50
0250-06-06	3/8	9,5	06	3/8-19	22	19	52
0250-06-08	3/8	9,5	06	1/2-14	27	21	55
0250-08-06	1/2	12,7	08	3/8-19	22	22	63
0250-08-08	1/2	12,7	08	1/2-14	27	24	65
0250-08-10	1/2	12,7	08	5/8-14	30	21	64
0250-08-12	1/2	12,7	08	3/4-14	32	25	70
0250-10-10	5/8	15,9	10	5/8-14	30	23	68
0250-10-12	5/8	15,9	10	3/4-14	32	27	72
0250-12-12	3/4	19	12	3/4-14	32	30	86
(*) 0250-12-16	3/4	19	12	1-11	38	32	88
(*) 0250-16-16	1	25,4	16	1-11	38	35	107
(*) 0250-20-20	1.1/4	31,8	20	1.1/4-11	50	40	107
(*) 0250-24-24	1.1/2	38,1	24	1.1/2-11	55	47	117
(*) 0250-32-32	2	50,8	32	2-11	70	65	142

0250S Ниппель 45° BSP 60° (сварной)

(DKR 45°) BSP 45° Swept Elbow 60° cone Thrust Wire (welded)



O-Ring

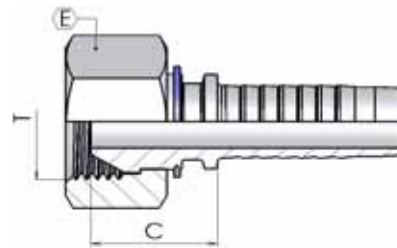
(*) - Femmina BSP con O-Ring

(*) - BSP female with O-Ring

part number	hose I.D.		Dimension				
			dash size	thread T	hex E	drop H	cut-off C
	in	mm					
(*) 0250S16-20	1	25,4	16	1.1/4-11	50	33	70
(*) 0250S20-20	1.1/4	31,8	20	1.1/4-11	50	33	71
(*) 0250S20-24	1.1/4	31,8	20	1.1/2-11	55	41	91
(*) 0250S24-24	1.1/2	38,1	24	1.1/2-11	55	41	90
(*) 0250S24-32	1.1/2	38,1	24	2-11	70	53	114
(*) 0250S32-32	2	50,8	32	2-11	70	53	114

0052 Ниппель BSP 60°

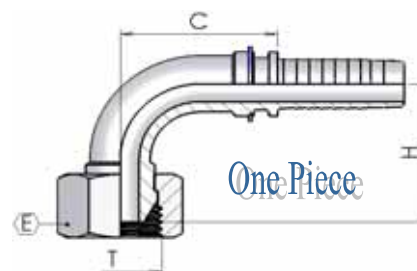
(DKR) BSP Female 60° Cone Slip On Nut



part number	hose I.D.		Dimension			
			dash size	thread	hex	cut-off
	in	mm		T	E	C
0052-04-04	1/4	6,4	04	1/4-19	17	17
0052-06-06	3/8	9,5	06	3/8-19	19	17
0052-08-08	1/2	12,7	08	1/2-14	27	21

0152 Ниппель 90° BSP 60°

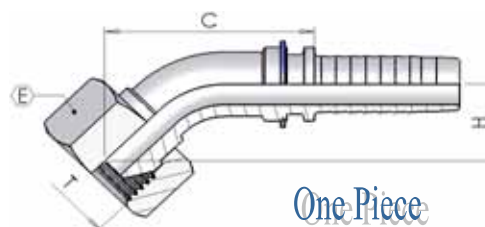
(DKR 90°) BSP 90° Swept Elbow 60° Cone Slip On Nut



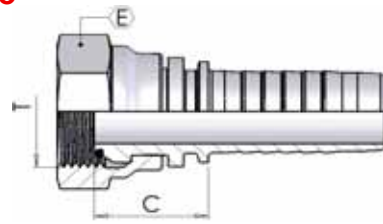
part number	hose I.D.		Dimension				
			dash size	thread	hex	drop	cut-off
	in	mm		T	E	H	C
0152-04-04	1/4	6,4	04	1/4-19	17	26	25
0152-06-06	3/8	9,5	06	3/8-19	19	30	34
0152-08-08	1/2	12,7	08	1/2-14	27	38	42

0252 Ниппель 45° BSP 60°

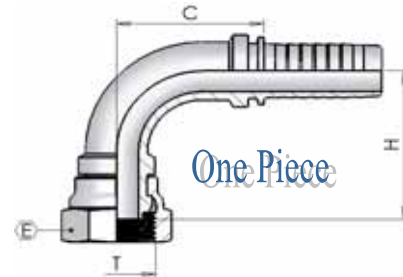
(DKR 45°) BSP 45° Swept Elbow 60° Cone Slip On Nut



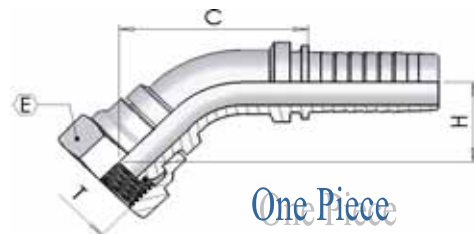
part number	hose I.D.		Dimension				
			dash size	thread	hex	drop	cut-off
	in	mm		T	E	H	C
0252-04-04	1/4	6,4	04	1/4-19	17	15	41
0252-06-06	3/8	9,5	06	3/8-19	19	15	34
0252-08-08	1/2	12,7	08	1/2-14	27	19	61

0041 Ниппель BSP 60°, уплотнительное кольцо
(DKR-OR) BSP O'Ring Female 60° Cone


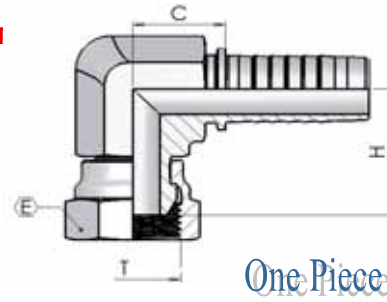
part number	hose I.D.		Dimension			
	in	mm	dash size	thread	hex	cut-off
				T	E	C
0041-04-04	1/4	6,4	04	1/4-19	19	17
0041-06-06	3/8	9,5	06	3/8-19	22	19
0041-08-08	1/2	12,7	08	1/2-14	27	21
0041-10-10	5/8	15,9	10	5/8-14	30	21
0041-12-12	3/4	19	12	3/4-14	32	26
0041-16-16	1	25,4	16	1-11	38	28

0141 Ниппель 90° BSP 60°, уплотнительное кольцо
(DKR-OR 90°) BSP O'Ring 90° Swept Elbow 60° Cone


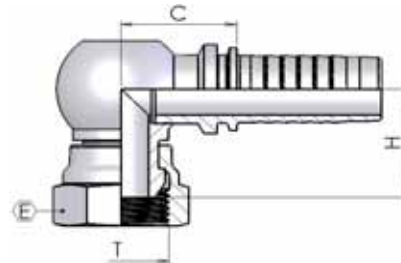
part number	hose I.D.		Dimension				
	in	mm	dash size	thread	hex	drop	cut-off
				T	E	H	C
0141-04-04	1/4	6,4	04	1/4-19	19	27	25
0141-06-06	3/8	9,5	06	3/8-19	22	34	33
0141-08-08	1/2	12,7	08	1/2-14	27	40	41
0141-10-10	5/8	15,9	10	5/8-14	30	46	43
0141-12-12	3/4	19	12	3/4-14	32	54	56
0141-16-16	1	25,4	16	1-11	38	67	70

0241 Ниппель 45° BSP 60°, уплотнительное кольцо
(DKR-OR 45°) BSP O'Ring 45° Swept Elbow 60° Cone


part number	hose I.D.		Dimension				
	in	mm	dash size	thread	hex	drop	cut-off
				T	E	H	C
0241-04-04	1/4	6,4	04	1/4-19	19	15	41
0241-06-06	3/8	9,5	06	3/8-19	22	21	52
0241-08-08	1/2	12,7	08	1/2-14	27	22	63
0241-10-10	5/8	15,9	10	5/8-14	30	23	68
0241-12-12	3/4	19	12	3/4-14	32	28	88
0241-16-16	1	25,4	16	1-11	38	33	105

2321 Ниппель компактный 90° BSP 60°, штамп
(DKR 90°K) BSP 90° Compact Elbow 60° Cone (forged)


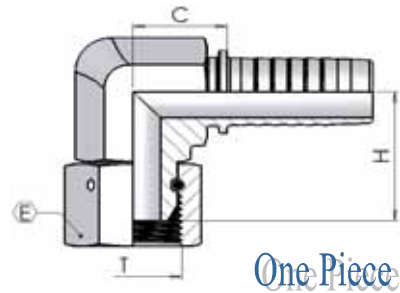
part number	hose I.D.		Dimension				
			dash	thread	hex	drop	cut-off
	in	mm	size	T	E	H	C
2321-04-04	1/4	6,4	04	1/4-19	19	20	19
2321-04-06	1/4	6,4	04	3/8-19	22	29	24
2321-05-06	5/16	7,9	05	3/8-19	22	29	24
2321-06-06	3/8	9,5	06	3/8-19	22	23	23
2321-06-08	3/8	9,5	06	1/2-14	27	26	28
2321-08-06	1/2	12,7	08	3/8-19	22	30	28
2321-08-08	1/2	12,7	08	1/2-14	27	27	26
2321-12-12	3/4	19	12	3/4-14	32	32	32
2321-16-16	1	25,4	16	1-11	38	36	38

2301 Ниппель компактный 90° BSP 60°, сварной
(DKR 90°K) BSP 90° Compact Elbow 60° Cone (welded)


part number	hose I.D.		Dimension				
			dash	thread	hex	drop	cut-off
	in	mm	size	T	E	H	C
2301-03-02	3/16	4,8	03	1/8-28	14	16	17
2301-10-10	5/8	15,9	10	5/8-14	28	27	30
2301-10-12	5/8	15,9	10	3/4-14	32	32	29

2320 **Ниппель компактный 90° BSP 60°,**
(DKR 90°K) **штампованный**

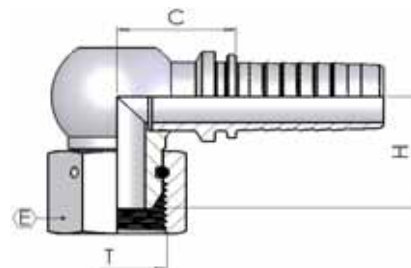
BSP 90° Compact Elbow 60° Cone Thrust Wire (forged)



part number	hose I.D.		Dimension				
			dash	thread	hex	drop	cut-off
	in	mm	size	T	E	H	C
2320-04-04	1/4	6,4	04	1/4-19	19	20	19
2320-04-06	1/4	6,4	04	3/8-19	22	29	24
2320-05-06	5/16	7,9	05	3/8-19	22	29	24
2320-06-06	3/8	9,5	06	3/8-19	22	23	23
2320-06-08	3/8	9,5	06	1/2-14	27	26	28
2320-08-06	1/2	12,7	08	3/8-19	22	30	28
2320-08-08	1/2	12,7	08	1/2-14	27	27	26
2320-12-12	3/4	19	12	3/4-14	32	32	32
2320-16-16	1	25,4	16	1-11	38	36	38

2300 **Ниппель компактный 90° BSP 60°, сварной**
(DKR 90°K) **сварной**

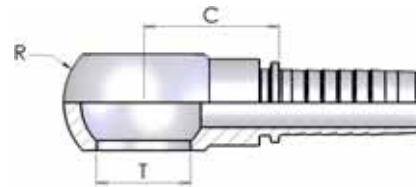
BSP 90° Compact Elbow 60° Cone Thrust Wire (welded)



part number	hose I.D.		Dimension				
			dash	thread	hex	drop	cut-off
	in	mm	size	T	E	H	C
2300-03-02	3/16	4,8	03	1/8-28	14	16	17
2300-08-12	1/2	12,7	08	3/4-14	32	32	34
2300-10-10	5/8	15,9	10	5/8-14	30	27	30
2300-10-12	5/8	15,9	10	3/4-14	32	33	34
2300-12-16	3/4	19	12	1-11	38	36	40
2300-20-20	1.1/4	31,8	20	1.1/4-11	50	46	47

1400 BSP Banjo

(RNR) BSP Banjo

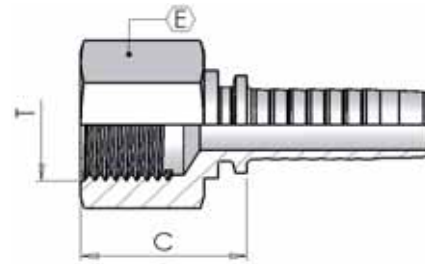


One Piece

part number	hose I.D.		Dimension				
			dash size	hole		R	cut-off C
	in	mm		T	mm		
1400-03-02	3/16	4,8	03	1/8-28	10,2	17	19
1400-03-04	3/16	4,8	03	1/4-19	13,3	24	26
1400-04-02	1/4	6,4	04	1/8-28	10,2	17	25
1400-04-04	1/4	6,4	04	1/4-19	13,3	24	26
1400-04-06	1/4	6,4	04	3/8-19	17,0	28	26
1400-05-04	5/16	7,9	05	1/4-19	13,3	24	26
1400-05-06	5/16	7,9	05	3/8-19	17,0	28	26
1400-06-04	3/8	9,5	06	1/4-19	13,3	24	26
1400-06-06	3/8	9,5	06	3/8-19	17,0	28	26
1400-06-08	3/8	9,5	06	1/2-14	21,2	36	31
1400-08-06	1/2	12,7	08	3/8-19	14,0	28	27
1400-08-08	1/2	12,7	08	1/2-14	21,2	36	31
1400-08-10	1/2	12,7	08	5/8-14	23,1	38	29
1400-08-12	1/2	12,7	08	3/4-14	26,5	45	38
1400-10-10	5/8	15,9	10	5/8-14	23,1	39	29
1400-10-12	5/8	15,9	10	3/4-14	26,5	45	38
1400-12-12	3/4	19	12	3/4-14	26,5	45	38
1400-12-16	3/4	19	12	1-11	33,5	58	49
1400-16-16	1	25,4	16	1-11	33,5	58	50

005F Ниппель BSPP внутренняя резьба

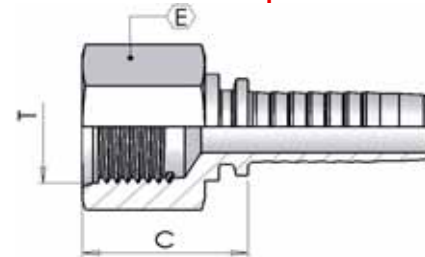
BSPP Fixed Female Dowty Seal



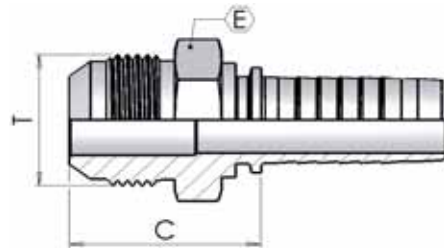
part number	hose I.D.		Dimension			
			dash size	thread	hex	cut-off
	in	mm		T	E	C
005F-04-04	1/4	6,4	04	1/4-19	19	28
005F-06-06	3/8	9,5	06	3/8-19	22	23
005F-08-08	1/2	12,7	08	1/2-14	27	29
005F-12-12	3/4	19	12	3/4-14	32	33
005F-16-16	1	25,4	16	1-11	41	36
005F-20-20	1.1/4	31,8	20	1.1/4-11	50	41
005F-24-24	1.1/2	38,1	24	1.1/2-11	55	43
005F-32-32	2	50,8	32	2-11	65	45

005R Ниппель BSPP внутренняя резьба, уплотнительное кольцо

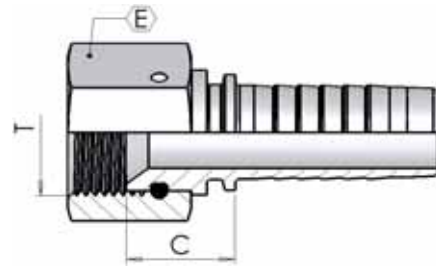
BSPP Fixed Female O'Ring Seal



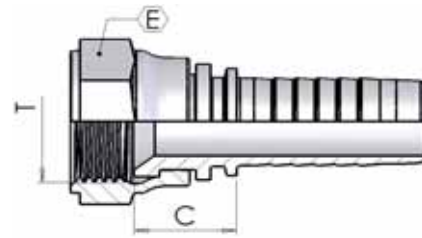
part number	hose I.D.		Dimension			
			dash size	thread	hex	cut-off
	in	mm		T	E	C
005R-04-04	1/4	6,4	04	1/4-19	19	28
005R-06-06	3/8	9,5	06	3/8-19	22	23
005R-08-08	1/2	12,7	08	1/2-14	27	29
005R-12-12	3/4	19,0	12	3/4-14	32	33
005R-16-16	1	25,4	16	1-11	41	36
005R-20-20	1.1/4	31,8	20	1.1/4-11	50	41
005R-24-24	1.1/2	38,1	24	1.1/2-11	55	43
005R-32-32	2	50,8	32	2-11	65	45

0850 Штуцер JIC конус 74°
(AGJ) JIC Male 74° cone


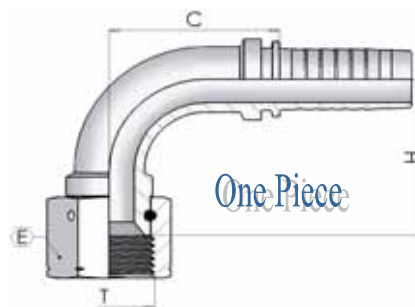
part number	hose I.D.		Dimension				
			dash size	thread T	hex E	cut-off C	
	in	mm					
0850-03-04	3/16	4,8	03	7/16-20		12	26
0850-04-04	1/4	6,4	04	7/16-20		12	27
0850-04-05	1/4	6,4	04	1/2-20		14	27
0850-04-06	1/4	6,4	04	9/16-18		15	27
0850-05-05	5/16	7,9	05	1/2-20		14	27
0850-05-06	5/16	7,9	05	9/16-18		15	27
0850-05-08	5/16	7,9	05	3/4-16		19	30
0850-06-06	3/8	9,5	06	9/16-18		15	27
0850-06-07	3/8	9,5	06	5/8-18	*SAE 45°	17	30
0850-06-08	3/8	9,5	06	3/4-16		19	30
0850-06-10	3/8	9,5	06	7/8-14		24	34
0850-08-06	1/2	12,7	08	9/16-18		19	28
0850-08-08	1/2	12,7	08	3/4-16		19	31
0850-08-10	1/2	12,7	08	7/8-14		24	35
0850-08-12	1/2	12,7	08	1.1/16-12		27	37
0850-10-10	5/8	15,9	10	7/8-14		24	35
0850-10-12	5/8	15,9	10	1.1/16-12		27	37
0850-12-10	3/4	19	12	7/8-14		24	36
0850-12-12	3/4	19	12	1.1/16-12		27	38
0850-12-14	3/4	19	12	1.3/16-12		32	41
0850-12-16	3/4	19	12	1.5/16-12		34	42
0850-12-20	3/4	19	12	1.5/8-12		42	45
0850-16-12	1	25,4	16	1.1/16-12		27	39
0850-16-14	1	25,4	16	1.3/16-12		32	42
0850-16-16	1	25,4	16	1.5/16-12		34	43
0850-16-20	1	25,4	16	1.5/8-12		42	46
0850-20-20	1.1/4	31,8	20	1.5/8-12		42	47
0850-20-24	1.1/4	31,8	20	1.7/8-12		50	52
0850-24-24	1.1/2	38,1	24	1.7/8-12		50	52
0850-32-32	2	50,8	32	2.1/2-12		65	62

0900 Ниппель JIC конус 74°
(DKJ) JIC Female 74° cone Thrust Wire


part number	hose I.D.		Dimension				
			dash size	thread T		hex E	cut-off C
	in	mm					
0900-03-04	3/16	4,8	03	7/16-20		17	14
0900-04-04	1/4	6,4	04	7/16-20		17	14
0900-04-05	1/4	6,4	04	1/2-20		17	15
0900-04-06	1/4	6,4	04	9/16-18		19	16
0900-05-05	5/16	7,9	05	1/2-20		17	15
0900-05-06	5/16	7,9	05	9/16-18		19	16
0900-06-05	3/8	9,5	06	1/2-20		17	15
0900-06-06	3/8	9,5	06	9/16-18		19	16
0900-06-07	3/8	9,5	06	5/8-18	*SAE 45°	22	17
0900-06-08	3/8	9,5	06	3/4-16		24	17
0900-06-10	3/8	9,5	06	7/8-14		27	21
0900-08-08	1/2	12,7	08	3/4-16		24	18
0900-08-10	1/2	12,7	08	7/8-14		27	19
0900-08-12	1/2	12,7	08	1.1/16-12		32	24
0900-10-10	5/8	15,9	10	7/8-14		27	19
0900-10-12	5/8	15,9	10	1.1/16-12		32	21
0900-12-10	3/4	19	12	7/8-14		27	20
0900-12-12	3/4	19	12	1.1/16-12		32	22
0900-12-14	3/4	19	12	1.3/16-12		36	23
0900-12-16	3/4	19	12	1.5/16-12		41	23
0900-16-12	1	25,4	16	1.1/16-12		32	22
0900-16-14	1	25,4	16	1.3/16-12		36	24
0900-16-16	1	25,4	16	1.5/16-12		41	24
0900-16-20	1	25,4	16	1.5/8-12		50	27
0900-20-20	1.1/4	31,8	20	1.5/8-12		50	28
0900-20-24	1.1/4	31,8	20	1.7/8-12		55	31
0900-24-24	1.1/2	38,1	24	1.7/8-12		55	31
0900-32-32	2	50,8	32	2.1/2-12		70	31

0901 Ниппель JIC 74°
(DKJ) JIC Female 74° cone


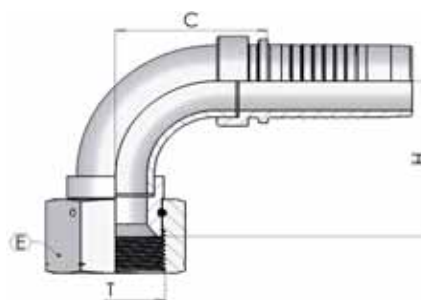
part number	hose I.D.		Dimension				
			dash size	thread T		hex E	cut-off C
	in	mm					
0901-03-04	3/16	4,8	03	7/16-20		15	14
0901-03-05	3/16	4,8	03	1/2-20		17	14
0901-04-04	1/4	6,4	04	7/16-20		15	14
0901-04-05	1/4	6,4	04	1/2-20		17	15
0901-04-06	1/4	6,4	04	9/16-18		19	16
0901-04-07	1/4	6,4	04	5/8-18	*SAE 45°	22	17
0901-05-05	5/16	7,9	05	1/2-20		17	15
0901-05-06	5/16	7,9	05	9/16-18		19	16
0901-05-07	5/16	7,9	05	5/8-18	*SAE 45°	22	17
0901-05-08	5/16	7,9	05	3/4-16		24	17
0901-06-04	3/8	9,5	06	7/16-20		15	15
0901-06-05	3/8	9,5	06	1/2-20		17	15
0901-06-06	3/8	9,5	06	9/16-18		19	16
0901-06-07	3/8	9,5	06	5/8-18	*SAE 45°	22	15
0901-06-08	3/8	9,5	06	3/4-16		24	17
0901-06-10	3/8	9,5	06	7/8-14		27	21
0901-08-08	1/2	12,7	08	3/4-16		24	18
0901-08-10	1/2	12,7	08	7/8-14		27	19
0901-08-12	1/2	12,7	08	1.1/16-12		32	24
0901-10-10	5/8	15,9	10	7/8-14		27	19
0901-10-12	5/8	15,9	10	1.1/16-12		32	21
0901-12-10	3/4	19	12	7/8-14		27	20
0901-12-12	3/4	19	12	1.1/16-12		32	22
0901-12-14	3/4	19	12	1.3/16-12		36	21
0901-12-16	3/4	19	12	1.5/16-12		38	23
0901-16-12	1	25,4	16	1.1/16-12		32	23
0901-16-16	1	25,4	16	1.5/16-12		38	24

0950 Ниппель 90° JIC конус 74°
(DKJ 90°) JIC 90° Swept Elbow 74° cone Thrust Wire


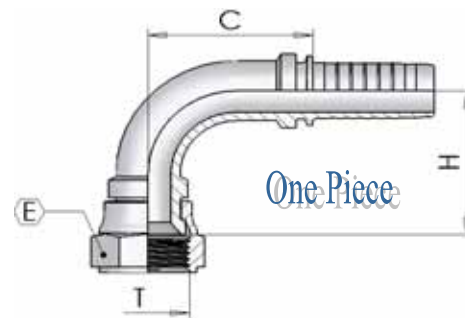
part number	hose I.D.		Dimension				
	in	mm	dash size	thread T	hex E	drop H	cut-off C
0950-03-04	3/16	4,8	03	7/16-20	17	22	22
0950-04-04	1/4	6,4	04	7/16-20	17	24	25
0950-04-05	1/4	6,4	04	1/2-20	17	25	25
0950-04-06	1/4	6,4	04	9/16-18	19	27	25
0950-05-06	5/16	7,9	05	9/16-18	19	31	29
0950-05-08	5/16	7,9	05	3/4-16	24	41	29
0950-06-05	3/8	9,5	06	1/2-20	17	30	33
0950-06-06	3/8	9,5	06	9/16-18	19	32	31
* SAE 45° 0950-06-07	3/8	9,5	06	5/8-18	22	32	33
0950-06-08	3/8	9,5	06	3/4-16	24	34	33
0950-06-10	3/8	9,5	06	7/8-14	27	36	33
0950-08-08	1/2	12,7	08	3/4-16	24	41	41
0950-08-10	1/2	12,7	08	7/8-14	27	40	41
0950-08-12	1/2	12,7	08	1.1/16-12	32	43	39
0950-10-10	5/8	15,9	10	7/8-14	27	44	43
0950-10-12	5/8	15,9	10	1.1/16-12	32	47	45
0950-12-10	3/4	19	12	7/8-14	27	53	56
0950-12-12	3/4	19	12	1.1/16-12	32	54	56
0950-12-14	3/4	19	12	1.3/16-12	36	54	57
0950-12-16	3/4	19	12	1.5/16-12	41	56	55
0950-16-12	1	25,4	16	1.1/16-12	32	64	70
0950-16-16	1	25,4	16	1.5/16-12	41	65	70
0950-16-20	1	25,4	16	1.5/8-12	50	74	70
0950-20-20	1.1/4	31,8	20	1.5/8-12	50	83	87
0950-24-24	1.1/2	38,1	24	1.7/8-12	55	97	102
0950-32-32	2	50,8	32	2.1/2-12	70	134	121

0950S Ниппель 90° JIC 74° (сварной)
(DKJ 90°)

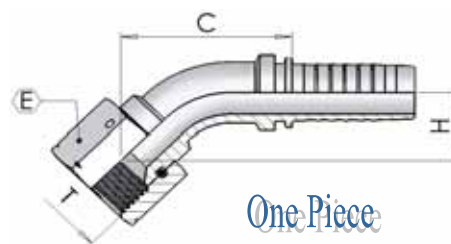
JIC 90° Swept Elbow 74° cone Thrust Wire (welded)



part number	hose I.D.		Dimension				
	in	mm	dash size	thread T	hex E	drop H	cut-off C
0950S12-20	3/4	19	12	1.5/8-12	50	63	57
0950S16-14	1	25,4	16	1.3/16-12	36	69	62
0950S16-20	1	25,4	16	1.5/8-12	50	69	62
0950S20-20	1.1/4	31,8	20	1.5/8-12	50	69	63
0950S20-24	1.1/4	31,8	20	1.7/8-12	55	88	81
0950S24-24	1.1/2	38,1	24	1.7/8-12	55	88	81
0950S32-32	2	50,8	32	2.1/2-12	70	113	103

0951 Ниппель 90° JIC 74°
(DKJ 90°) JIC 90° Swept Elbow 74° cone


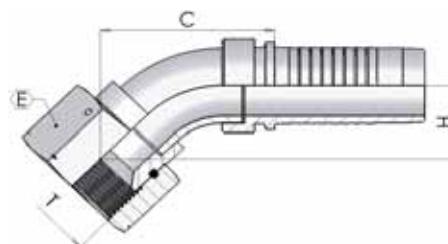
part number	hose I.D.		Dimension				
			dash size	thread T	hex E	drop H	cut-off C
	in	mm					
0951-03-04	3/16	4,8	03	7/16-20	15	22	22
0951-03-05	3/16	4,8	03	1/2-20	17	23	25
0951-04-04	1/4	6,4	04	7/16-20	15	24	25
0951-04-05	1/4	6,4	04	1/2-20	17	25	25
0951-04-06	1/4	6,4	04	9/16-18	19	27	25
0951-05-05	5/16	7,9	05	1/2-20	17	30	29
0951-05-06	5/16	7,9	05	9/16-18	19	31	29
0951-06-05	3/8	9,5	06	1/2-20	17	30	33
0951-06-06	3/8	9,5	06	9/16-18	19	32	31
* SAE 45° 0951-06-07	3/8	9,5	06	5/8-18	22	32	33
0951-06-08	3/8	9,5	06	3/4-16	24	34	33
0951-06-10	3/8	9,5	06	7/8-14	27	36	33
0951-08-08	1/2	12,7	08	3/4-16	24	41	41
0951-08-10	1/2	12,7	08	7/8-14	27	40	41
0951-08-12	1/2	12,7	08	1.1/16-12	32	43	39
0951-10-10	5/8	15,9	10	7/8-14	27	44	43
0951-10-12	5/8	15,9	10	1.1/16-12	32	47	45
0951-12-10	3/4	19	12	7/8-14	27	53	56
0951-12-12	3/4	19	12	1.1/16-12	32	54	56
0951-12-14	3/4	19	12	1.3/16-12	36	53	56
0951-12-16	3/4	19	12	1.5/16-12	38	56	55
0951-16-12	1	25,4	16	1.1/16-12	32	62	70
0951-16-16	1	25,4	16	1.5/16-12	38	65	70

1000 Ниппель 45° JIC конус 74°
(DKJ 45°) JIC 45° Swept Elbow 74° cone Thrust Wire


part number	hose I.D.		Dimension				
			dash size	thread T	hex E	drop H	cut-off C
	in	mm					
1000-03-04	3/16	4,8	03	7/16-20	17	15	33
1000-04-04	1/4	6,4	04	7/16-20	17	13	38
1000-04-05	1/4	6,4	04	1/2-20	17	14	40
1000-04-06	1/4	6,4	04	9/16-18	19	16	42
1000-05-06	5/16	7,9	05	9/16-18	19	18	47
1000-06-05	3/8	9,5	06	1/2-20	17	17	51
1000-06-06	3/8	9,5	06	9/16-18	19	17	51
* SAE 45° 1000-06-07	3/8	9,5	06	5/8-18	22	17	51
1000-06-08	3/8	9,5	06	3/4-16	24	19	52
1000-06-10	3/8	9,5	06	7/8-14	27	21	54
1000-08-08	1/2	12,7	08	3/4-16	24	22	62
1000-08-10	1/2	12,7	08	7/8-14	27	23	64
1000-08-12	1/2	12,7	08	1.1/16-12	32	25	68
1000-10-10	5/8	15,9	10	7/8-14	27	24	68
1000-10-12	5/8	15,9	10	1.1/16-12	32	25	70
1000-12-10	3/4	19	12	7/8-14	27	27	83
1000-12-12	3/4	19	12	1.1/16-12	32	28	84
1000-12-14	3/4	19	12	1.3/16-12	36	29	85
1000-12-16	3/4	19	12	1.5/16-12	41	30	88
1000-16-12	1	25,4	16	1.1/16-12	32	32	103
1000-16-16	1	25,4	16	1.5/16-12	41	33	104
1000-20-20	1.1/4	31,8	20	1.5/8-12	50	40	108
1000-24-24	1.1/2	38,1	24	1.7/8-12	55	49	119
1000-32-32	2	50,8	32	2.1/2-12	70	65	142

1000S Ниппель 45° JIC 74° (сварной)
(DKJ 45°)

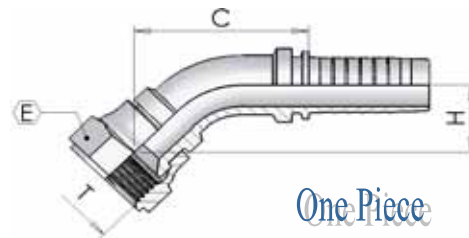
JIC 45° Swept Elbow 74° cone Thrust Wire (welded)



part number	hose I.D.		Dimension				
			dash size	thread T	hex E	drop H	cut-off C
	in	mm					
1000S12-20	3/4	19	12	1.5/8-12	50	31	68
1000S16-14	1	25,4	16	1.3/16-12	36	33	72
1000S16-20	1	25,4	16	1.5/8-12	50	31	68
1000S20-20	1.1/4	31,8	20	1.5/8-12	50	45	83
1000S20-24	1.1/4	31,8	20	1.7/8-12	55	39	89
1000S24-24	1.1/2	38,1	24	1.7/8-12	55	55	105
1000S32-32	2	50,8	32	2.1/2-12	70	70	132

1001 Ниппель 45° JIC 74°

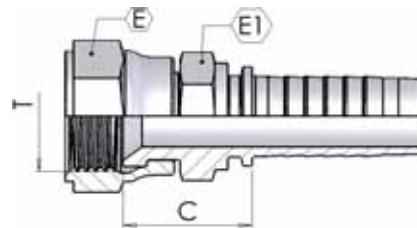
(DKJ 45°) JIC 45° Swept Elbow 74° Cone



part number	hose I.D.		Dimension				
			dash size	thread	hex	drop	cut-off
	in	mm		T	E	H	C
1001-03-04	3/16	4,8	03	7/16-20	15	15	33
1001-04-04	1/4	6,4	04	7/16-20	15	13	38
1001-04-05	1/4	6,4	04	1/2-20	17	14	40
1001-04-06	1/4	6,4	04	9/16-18	19	16	42
1001-05-05	5/16	7,9	05	1/2-20	17	17	46
1001-05-06	5/16	7,9	05	9/16-18	19	18	47
1001-06-06	3/8	9,5	06	9/16-18	19	17	51
* SAE 45° 1001-06-07	3/8	9,5	06	5/8-18	22	17	51
1001-06-08	3/8	9,5	06	3/4-16	24	19	52
1001-08-08	1/2	12,7	08	3/4-16	24	22	62
1001-08-10	1/2	12,7	08	7/8-14	27	23	64
1001-08-12	1/2	12,7	08	1.1/16-12	32	25	68
1001-10-10	5/8	15,9	10	7/8-14	27	23	68
1001-10-12	5/8	15,9	10	1.1/16-12	32	25	70
1001-12-12	3/4	19	12	1.1/16-12	32	28	84
1001-12-14	3/4	19	12	1.3/16-12	36	28	83
1001-12-16	3/4	19	12	1.5/16-12	38	30	88
1001-16-16	1	25,4	16	1.5/16-12	38	33	104

0901D Ниппель JIC 74° контргайка

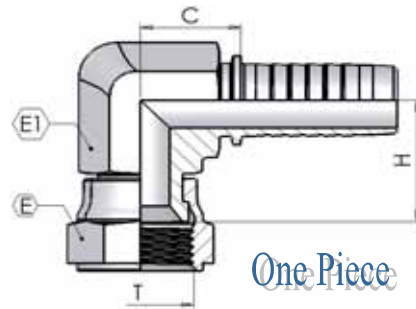
(DKJ) JIC Female 74° Cone Back Hexagon



part number	hose I.D.		Dimension				
			dash size	thread	hex	hex	cut-off
	in	mm		T	E	E1	C
0901D04-04	1/4	6,4	04	7/16-20	17	12	20
0901D04-05	1/4	6,4	04	1/2-20	17	14	20
0901D04-06	1/4	6,4	04	9/16-18	19	14	22
0901D05-05	5/16	7,9	05	1/2-20	17	14	20
0901D05-06	5/16	7,9	05	9/16-18	19	15	22
0901D06-06	3/8	9,5	06	9/16-18	19	17	24
0901D06-08	3/8	9,5	06	3/4-16	24	19	26
0901D08-08	1/2	12,7	08	3/4-16	24	22	26
0901D08-10	1/2	12,7	08	7/8-14	27	22	27
0901D10-10	5/8	15,9	10	7/8-14	27	22	26
0901D10-12	5/8	15,9	10	1.1/16-12	32	27	27
0901D12-12	3/4	19	12	1.1/16-12	32	27	32
0901D16-16	1	25,4	16	1.5/16-12	38	35	38

2971 **Ниппель 90° JIC 74°**
(штампованный)
 (DKJ 90°K)

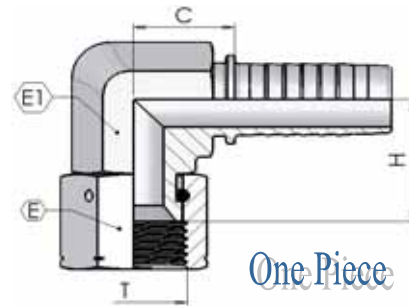
JIC 90° Compact Elbow 74° Cone Rolled Nut (forged)



part number	hose I.D.		Dimension					
			dash size	thread	hex		drop	cut-off
	in	mm		T	E	E1	H	C
2971-04-04	1/4	6,4	04	7/16-20	15	15	17	19
2971-04-05	1/4	6,4	04	1/2-20	17	15	18	19
2971-04-06	1/4	6,4	04	9/16-18	19	15	19	19
2971-05-06	5/16	7,9	05	9/16-18	19	17	20	20
2971-06-06	3/8	9,5	06	9/16-18	19	17	20	23
2971-06-08	3/8	9,5	06	3/4-16	24	22	22	24
2971-08-08	1/2	12,7	08	3/4-16	24	22	23	26
2971-08-10	1/2	12,7	08	7/8-14	27	22	24	26
2971-12-12	3/4	19	12	1.1/16-12	32	27	29	32
2971-16-16	1	25,4	16	1.5/16-12	38	32	34	38

2970 **Адаптер 90° JIC конус 74°**
штифтованный (штамповка)
 (DKJ 90°K)

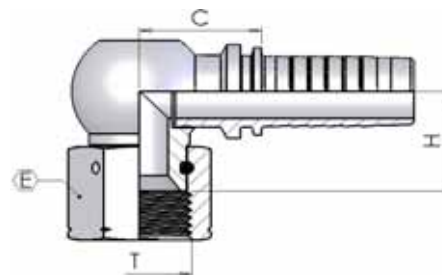
JIC 90° Compact Elbow 74° Cone Thrust Wire (forged)



part number	hose I.D.		Dimension					
			dash size	thread	hex		drop	cut-off
	in	mm		T	E	E1	H	C
2970-04-04	1/4	6,4	04	7/16-20	17	15	17	19
2970-04-05	1/4	6,4	04	1/2-20	17	15	18	19
2970-04-06	1/4	6,4	04	9/16-18	19	15	19	19
2970-05-06	5/16	7,9	05	9/16-18	19	17	20	20
2970-06-06	3/8	9,5	06	9/16-18	19	17	20	23
* SAE 45° 2970-06-07	3/8	9,5	06	5/8-18	22	17	21	23
2970-06-08	3/8	9,5	06	3/4-16	24	22	22	24
2970-08-08	1/2	12,7	08	3/4-16	24	22	23	26
2970-08-10	1/2	12,7	08	7/8-14	27	22	24	26
2970-12-12	3/4	19	12	1.1/16-12	32	27	29	32
2970-16-16	1	25,4	16	1.5/16-12	41	32	34	38

2950 **Ниппель 90° JIC 74° (сварной)**
 (DKJ 90°K)

JIC 90° Compact Elbow 74° Cone Thrust Wire (welded)

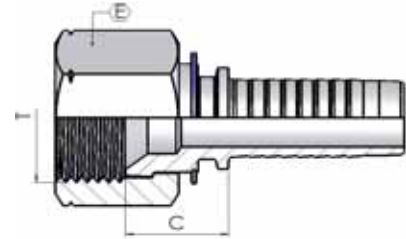


part number	hose I.D.		Dimension				
			dash size	thread	hex	drop	cut-off
	in	mm		T	E	H	C
2950-10-10	5/8	15,9	10	7/8-14	27	26	28
2950-10-12	5/8	15,9	10	1.1/16-12	32	28	29

0902 Ниппель JIC 74°

(DKJ)

JIC Female 74° Cone Slip On Nut

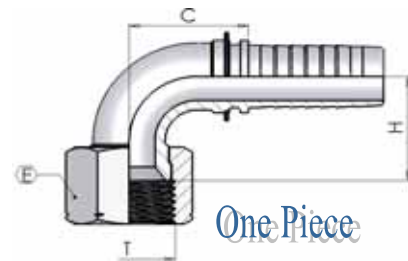


part number	hose I.D.		Dimension			
			dash size	thread	hex	cut-off
	in	mm		T	E	C
0902-04-05	1/4	6,4	04	1/2-20	17	17
0902-04-06	1/4	6,4	04	9/16-18	19	17
0902-05-06	5/16	7,9	05	9/16-18	19	16
0902-06-08	3/8	9,5	08	3/4-16	22	18
0902-08-10	1/2	12,7	08	7/8-14	27	20
0902-10-12	5/8	15,9	10	1.1/16-12	32	20
0902-12-16	3/4	19	12	1.5/16-12	38	21

0952 Ниппель 90° JIC 74°

(DKJ 90°)

JIC 90° Swept Elbow 74° Cone Slip On Nut

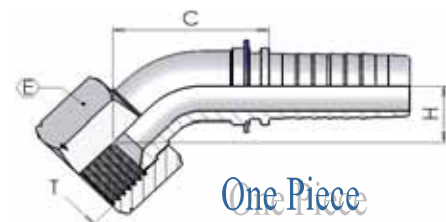


part number	hose I.D.		Dimension				
			dash size	thread	hex	drop	cut-off
	in	mm		T	E	H	C
0952-04-05	1/4	6,4	04	1/2-20	17	21	27
0952-04-06	1/4	6,4	04	9/16-18	19	21	26
0952-05-06	5/16	7,9	05	9/16-18	19	32	25
0952-06-08	3/8	9,5	08	3/4-16	22	26	35
0952-08-10	1/2	12,7	08	7/8-14	27	32	40
0952-10-12	5/8	15,9	10	1.1/16-12	32	37	47
0952-12-12	3/4	19	12	1.1/16-12	32	45	58
0952-12-16	3/4	19	12	1.5/16-12	38	57	56

1002 Ниппель 45° JIC 74°

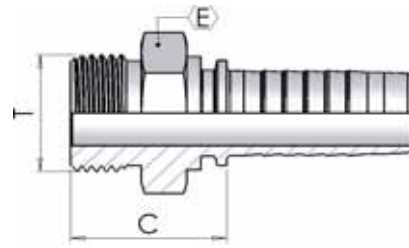
(DKJ 45°)

JIC 45° Swept Elbow 74° Cone Slip On Nut



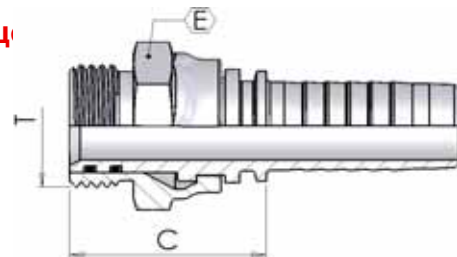
part number	hose I.D.		Dimension				
			dash size	thread	hex	drop	cut-off
	in	mm		T	E	H	C
1002-04-05	1/4	6,4	04	1/2-20	17	11	38
1002-04-06	1/4	6,4	04	9/16-18	19	11	38
1002-05-06	5/16	7,9	05	9/16-18	19	20	49
1002-06-08	3/8	9,5	08	3/4-16	22	13	48
1002-08-10	1/2	12,7	08	7/8-14	27	16	58
1002-10-12	5/8	15,9	10	1.1/16-12	32	18	66
1002-12-12	3/4	19	12	1.1/16-12	32	21	81
1002-12-16	3/4	19	12	1.5/16-12	38	30	86

0385 **Штуцер торцевой SAE,упл. кольцо**
 (SAE-OR) SAE Male O'R Flat Seat



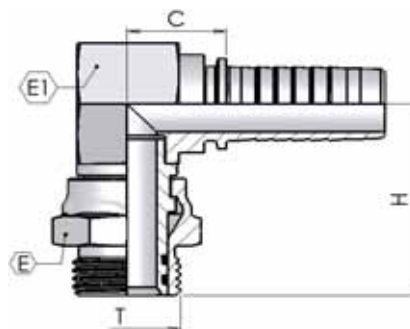
part number	hose I.D.		Dimension			
			dash size	thread	hex	cut-off
	in	mm		T	E	C
0385-04-04	1/4	6,4	04	7/16-20	14	24
0385-04-05	1/4	6,4	04	1/2-20	17	24
0385-04-06	1/4	6,4	04	9/16-18	17	24
0385-05-06	5/16	7,9	05	9/16-18	17	24
0385-06-06	3/8	9,5	06	9/16-18	17	25
0385-06-08	3/8	9,5	06	3/4-16	22	28
0385-08-08	1/2	12,7	08	3/4-16	22	28
0385-08-10	1/2	12,7	08	7/8-14	27	30
0385-08-12	1/2	12,7	08	1.1/16-12	32	32
0385-10-10	5/8	15,9	10	7/8-14	27	30
0385-10-12	5/8	15,9	10	1.1/16-12	32	32
0385-12-10	3/4	19	12	7/8-14	27	31
0385-12-12	3/4	19	12	1.1/16-12	32	33
0385-12-16	3/4	19	12	1.5/16-12	38	36
0385-16-16	1	25,4	16	1.5/16-12	38	37

0390 **Штуцер вращающийся SAE упл. кольцо**
 (BOSS) Swivel Male O'Ring

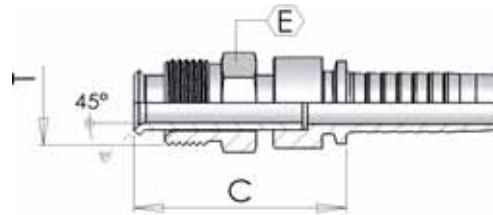


part number	hose I.D.		Dimension			
			dash size	thread	hex	cut-off
	in	mm		T	E	C
0390-08-10	1/2	12,7	08	7/8-14	27	39
0390-10-10	5/8	15,9	10	7/8-14	27	39
0390-12-12	3/4	19	12	1.1/16-12	32	43

0395 **Maschio Girevole 90° O'Ring**
 (BOSS 90°) 90° SWIVEL MALE O'RING



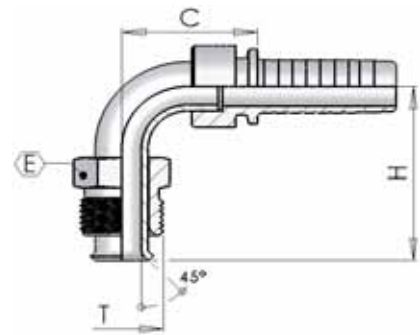
part number	hose I.D.		Dimension					
			dash size	thread	hex	hex	drop	cut-off
	in	mm		T	E	E1	H	C
0395-08-10	1/2	12,7	08	7/8-14	27	27	42	28
0395-10-10	5/8	15,9	10	7/8-14	27	27	42	29
0395-12-12	3/4	19	12	1.1/16-12	32	32	48	30

IF00 Штуцер вращающийся SAE
(SIF) Straight Male Inverted Flare Swivel


part number	hose I.D.		Dimension			
			dash size	thread	hex	cut-off
	in	mm		T	E	C
IF00-04-04	1/4	6,4	04	7/16-24	12	38
IF00-04-05	1/4	6,4	04	1/2-20	14	55
IF00-05-04	5/8	7,9	05	7/16-24	12	56
IF00-05-05	5/8	7,9	05	1/2-20	14	56
IF00-05-07	5/8	7,9	05	5/8-18	17	56
IF00-06-04	3/8	9,5	06	7/16-24	12	56
IF00-06-05	3/8	9,5	06	1/2-20	14	56
IF00-06-07	3/8	9,5	06	5/8-18	17	57
IF00-06-09	3/8	9,5	06	11/16-18	19	42
IF00-08-08	1/2	12,7	08	3/4-18	19	60

IF90 Штуцер 90° вращающийся SAE

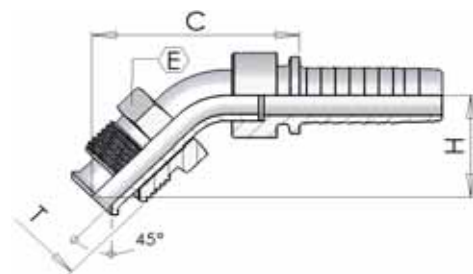
(SIF 90°) 90° Male Inverted Flare Swivel



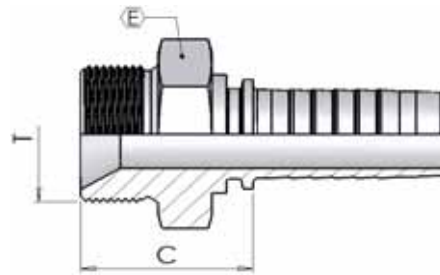
part number	hose I.D.		Dimension				
			dash size	thread T	hex E	drop H	cut-off C
	in	mm					
IF90-04-04	1/4	6,4	04	7/16-24	12	36	29
IF90-04-05	1/4	6,4	04	1/2-20	14	34	30
IF90-05-04	5/8	7,9	05	7/16-24	12	38	24
IF90-05-05	5/8	7,9	05	1/2-20	14	35	30
IF90-05-07	5/8	7,9	05	5/8-18	17	43	30
IF90-06-04	3/8	9,5	06	7/16-24	12	35	30
IF90-06-05	3/8	9,5	06	1/2-20	14	35	30
IF90-06-07	3/8	9,5	06	5/8-18	17	44	31
IF90-06-09	3/8	9,5	06	11/16-18	19	42	31
IF90-08-08	1/2	12,7	08	3/4-18	19	45	35

IF45 Штуцер 45° вращающийся SAE

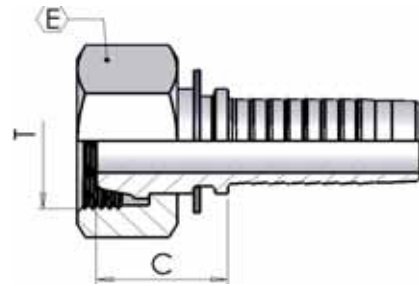
(SIF 45°) 45° Male Inverted Flare Swivel



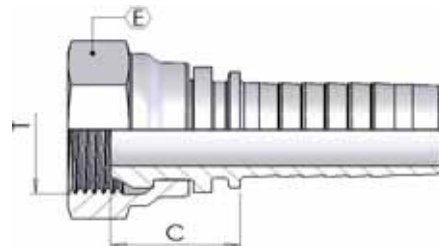
part number	hose I.D.		Dimension				
			dash size	thread T	hex E	drop H	cut-off C
	in	mm					
IF45-06-04	3/8	9,5	06	7/16-24	12	25	48
IF45-06-05	3/8	9,5	06	1/2-20	14	25	48
IF45-06-07	3/8	9,5	06	5/8-18	17	30	54
IF45-06-09	3/8	9,5	06	11/16-18	19	30	54

0400 Штуцер метрика 60°
(AGM) Metric Male 60° cone


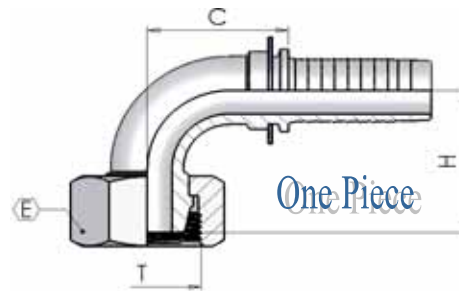
part number	hose I.D.		Dimension			
			dash size	thread	hex	cut-off
	in	mm		T	E	C
0400-03-10	3/16	4,8	03	M10-1	14	19
0400-03-12	3/16	4,8	03	M12-1.5	17	25
0400-04-10	1/4	6,4	04	M10-1	14	20
0400-04-12	1/4	6,4	04	M12-1.5	17	26
0400-04-14	1/4	6,4	04	M14-1.5	19	26
0400-04-16	1/4	6,4	04	M16-1.5	22	26
0400-05-12	5/16	7,9	05	M12-1.5	17	26
0400-05-16	5/16	7,9	05	M16-1.5	22	26
0400-05-18	5/16	7,9	05	M18-1.5	24	26
0400-06-14	3/8	9,5	06	M14-1.5	19	26
0400-06-16	3/8	9,5	06	M16-1.5	22	26
0400-06-18	3/8	9,5	06	M18-1.5	24	27
0400-06-22	3/8	9,5	06	M22-1.5	27	27
0400-08-18	1/2	12,7	08	M18-1.5	24	28
0400-08-22	1/2	12,7	08	M22-1.5	27	30
0400-10-26	5/8	15,9	10	M26-1.5	32	32
0400-12-26	3/4	19	12	M26-1.5	32	33
0400-12-30	3/4	19	12	M30-1.5	36	36
0400-16-38	1	25,4	16	M38-1.5	46	37
0400-20-45	1.1/4	31,8	20	M45-1.5	55	39

0035 Ниппель метрика 24° L универсальный
(DKL) Metric Female 24° Seat Light Multiseal


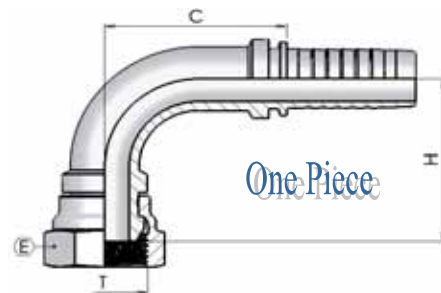
part number	hose I.D.		Dimension				
			dash size	thread	erm.	hex	cut-off
	in	mm		T		E	C
0035-03-12	3/16	4,8	03	M12-1.5	6	14	19
0035-03-16	3/16	4,8	03	M16-1.5	10	19	18
0035-04-14	1/4	6,4	04	M14-1.5	8	17	19
0035-04-16	1/4	6,4	04	M16-1.5	10	19	19
0035-05-16	5/16	7,9	05	M16-1.5	10	19	19
0035-05-18	5/16	7,9	05	M18-1.5	12	22	21
0035-06-18	3/8	9,5	06	M18-1.5	12	22	23
0035-06-22	3/8	9,5	06	M22-1.5	15	27	22
0035-08-22	1/2	12,7	08	M22-1.5	15	27	22
0035-08-26	1/2	12,7	08	M26-1.5	18	32	24
0035-10-26	5/8	15,9	10	M26-1.5	18	32	24

0100 Ниппель метрика 60°
(DKM) Metric Female 60° cone


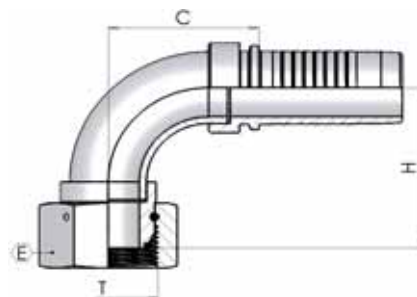
part number	hose I.D.		Dimension			
			dash size	thread	hex	cut-off
	in	mm		T	E	C
0100-12-30	3/4	19	12	M30-1.5	36	23
0100-16-38	1	25,4	16	M38-1.5	46	33
0100-20-45	1.1/4	31,8	20	M45-1.5	50	34
0100-24-52	1.1/2	38	24	M52x1,5	60	35
0100-32-65	2	50,8	32	M65-2	75	31

0135 Ниппель 90° метрика 24° L универсальный
(DKL 90°) 90° Metric Swept Elbow 24° Seat Light Multiseal


part number	hose I.D.		Dimension					
			dash size	thread	erm.	hex	drop	cut-off
	in	mm		T		E		
0135-04-14	1/4	6,4	04	M14-1.5	8	17	25	25
0135-04-16	1/4	6,4	04	M16-1.5	10	19	24	26
0135-05-16	5/16	7,9	05	M16-1.5	10	19	29	32
0135-05-18	5/16	7,9	05	M18-1.5	12	22	30	31
0135-06-18	3/8	9,5	06	M18-1.5	12	22	33	32
0135-06-22	3/8	9,5	06	M22-1.5	15	27	34	33
0135-08-22	1/2	12,7	08	M22-1.5	15	27	38	41
0135-10-26	5/8	15,9	10	M26-1.5	18	32	42	46

0200 Ниппель 90° метрика 60°
(DKM 90°) 90° Metric Swept Elbow 60° cone


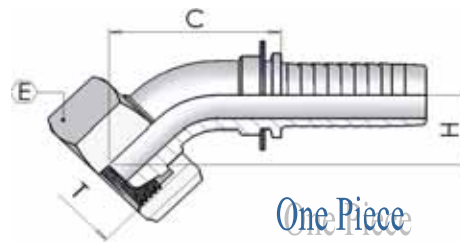
part number	hose I.D.		Dimension				
			dash size	thread	hex	drop	cut-off
	in	mm		T			
0200-16-38	1	25,4	16	M38-1.5	46	71	70

0200S Ниппель 90° метрика 60° (сварной)
(DKM 90°) 90° Metric Swept Elbow 60° cone (welded)


part number	hose I.D.		Dimension				
			dash size	thread	hex	drop	cut-off
	in	mm		T			
0200S12-30	3/4	19	12	M30-1.5	36	57	48
0200S20-45	1.1/4	31,8	20	M45-1.5	50	71	63

0235 Ниппель 90° метрика 24° L универсальный

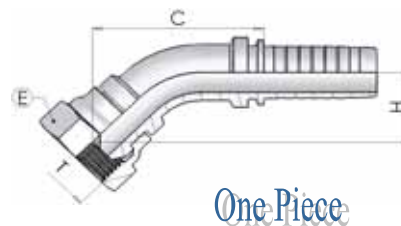
(DKL 45°) 45° Metric Swept Elbow 24° Seat Light Multiseal



part number	hose I.D.		Dimension					
			dash size	thread T	erm.	hex E	drop H	cut-off C
	in	mm						
0235-04-12	1/4	6,4	04	M12-1.5	6	14	15	36
0235-04-14	1/4	6,4	04	M14-1.5	8	17	14	40
0235-04-16	1/4	6,4	04	M16-1.5	10	19	16	37
0235-05-16	5/16	7,9	05	M16-1.5	10	19	14	47
0235-05-18	5/16	7,9	05	M18-1.5	12	22	16	49
0235-06-18	3/8	9,5	06	M18-1.5	12	22	16	50
0235-08-22	1/2	12,7	08	M22-1.5	15	27	21	61

0300 Ниппель 45° метрика 60°

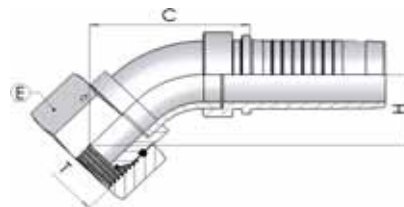
(DKM 45°) 45° Metric Swept Elbow 60° cone



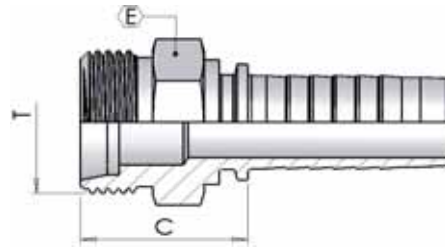
part number	hose I.D.		Dimension				
			dash size	thread T	hex E	drop H	cut-off C
	in	mm					
0300-16-38	1	25,4	16	M38-1.5	46	38	109

0300S Ниппель 45° метрика 60° (сварной)

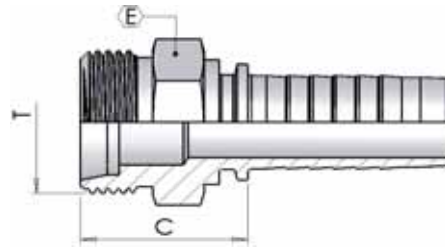
(DKM 45°) 45° Metric Swept Elbow 60° cone (welded)



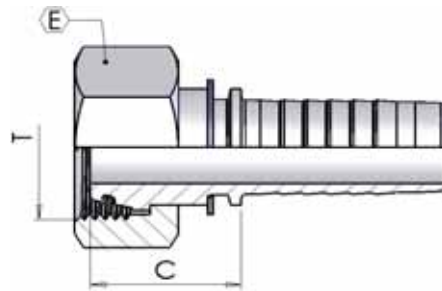
part number	hose I.D.		Dimension				
			dash size	thread T	hex E	drop H	cut-off C
	in	mm					
0300S12-30	3/4	19	12	M30-1.5	36	27	57
0300S20-45	1.1/4	31,8	20	M45-1.5	50	27	73

0500 Штуцер метрика 24° L
(CEL) Metric Male 24° Seat Light


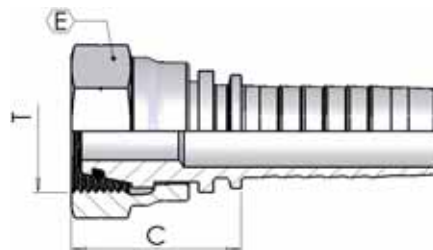
part number	hose I.D.		Dimension				
			dash size	thread	erm.	hex	cut-off
	in	mm		T		E	C
0500-03-12	3/16	4,8	03	M12-1.5	6	14	22
0500-04-12	1/4	6,4	04	M12-1.5	6	14	23
0500-04-14	1/4	6,4	04	M14-1.5	8	14	22
0500-04-16	1/4	6,4	04	M16-1.5	10	17	23
0500-04-18	1/4	6,4	04	M18-1.5	12	19	24
0500-05-14	5/16	7,9	05	M14-1.5	8	14	22
0500-05-16	5/16	7,9	05	M16-1.5	10	17	23
0500-05-18	5/16	7,9	05	M18-1.5	12	19	24
0500-05-22	5/16	7,9	05	M22-1.5	15	22	25
0500-06-16	3/8	9,5	06	M16-1.5	10	17	23
0500-06-18	3/8	9,5	06	M18-1.5	12	19	24
0500-06-22	3/8	9,5	06	M22-1.5	15	22	25
0500-08-18	1/2	12,7	08	M18-1.5	12	19	25
0500-08-22	1/2	12,7	08	M22-1.5	15	22	26
0500-08-26	1/2	12,7	08	M26-1.5	18	27	27
0500-10-22	5/8	15,9	10	M22-1.5	15	22	26
0500-10-26	5/8	15,9	10	M26-1.5	18	27	27
0500-10-30	5/8	15,9	10	M30-2	22	30	32
0500-12-26	3/4	19	12	M26-1.5	18	27	28
0500-12-30	3/4	19	12	M30-2	22	30	33
0500-16-36	1	25,4	16	M36-2	28	36	32
0500-20-45	1.1/4	31,8	20	M45-2	35	46	36
0500-24-52	1.1/2	38,1	24	M52-2	42	55	38

0450 Штуцер метрический конус 24°, S
(CES) Metric Male 24° Seat Heavy


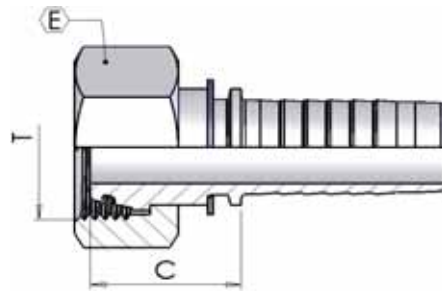
part number	hose I.D.		Dimension				
			dash size	thread	erm.	hex	cut-off
	in	mm		T		E	C
0450-03-16	3/16	4,8	03	M16-1.5	8	17	26
0450-04-14	1/4	6,4	04	M14-1.5	6	14	25
0450-04-16	1/4	6,4	04	M16-1.5	8	17	27
0450-04-18	1/4	6,4	04	M18-1.5	10	19	27
0450-05-18	5/16	7,9	05	M18-1.5	10	19	27
0450-05-20	5/16	7,9	05	M20-1.5	12	22	29
0450-06-18	3/8	9,5	06	M18-1.5	10	19	27
0450-06-20	3/8	9,5	06	M20-1.5	12	22	29
0450-06-22	3/8	9,5	06	M22-1.5	14	22	31
0450-06-24	3/8	9,5	06	M24-1.5	16	24	31
0450-08-24	1/2	12,7	08	M24-1.5	16	24	32
0450-10-30	5/8	15,9	10	M30-2	20	30	34
0450-12-30	3/4	19	12	M30-2	20	30	35
0450-12-36	3/4	19	12	M36-2	25	36	38
0450-16-36	1	25,4	16	M36-2	25	36	39
0450-16-42	1	25,4	16	M42-2	30	46	42
0450-20-42	1.1/4	31,8	20	M42-2	30	46	43
0450-20-52	1.1/4	31,8	20	M52-2	38	55	45
0450-24-52	1.1/2	38,1	24	M52-2	38	55	45

0085 Ниппель метрика 24° L
(DKOL) Metric Female 24° Seat Light


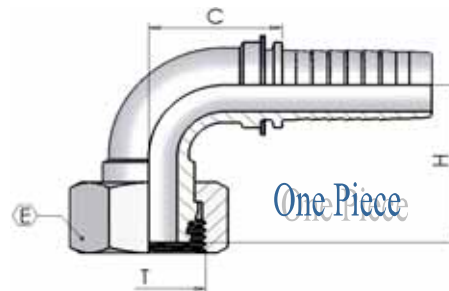
part number	hose I.D.		Dimension				
			dash size	thread	erm.	hex	cut-off
	in	mm		T		E	
0085-03-12	3/16	4,8	03	M12-1.5	6	14	23
0085-04-14	1/4	6,4	04	M14-1.5	8	17	24
0085-04-16	1/4	6,4	04	M16-1.5	10	19	24
0085-04-18	1/4	6,4	04	M18-1.5	12	22	25
0085-05-16	5/16	7,9	05	M16-1.5	10	19	24
0085-05-18	5/16	7,9	05	M18-1.5	12	22	25
0085-06-18	3/8	9,5	06	M18-1.5	12	22	25
0085-06-22	3/8	9,5	06	M22-1.5	15	27	29
0085-08-22	1/2	12,7	08	M22-1.5	15	27	29
0085-08-26	1/2	12,7	08	M26-1.5	18	32	29
0085-10-26	5/8	15,9	10	M26-1.5	18	32	29
0085-10-30	5/8	15,9	12	M30-2	22	36	29
0085-12-30	3/4	19	12	M30-2	22	36	29
0085-12-36	3/4	19	12	M36-2	28	41	28
0085-16-36	1	25,4	16	M36-2	28	41	30
0085-20-45	1.1/4	31,8	20	M45-2	35	50	40
0085-24-52	1.1/2	38,1	24	M52-2	42	60	41

0085 Ниппель метрика 24° L
(DKOL) Metric Female 24° Seat Light (rolled nut)


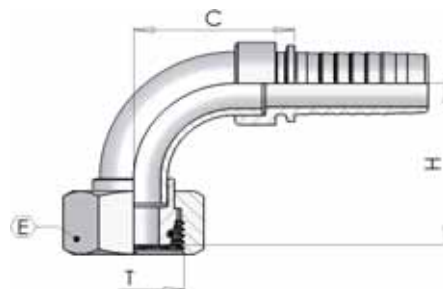
part number	hose I.D.		Dimension				
			dash size	thread	erm.	hex	cut-off
	in	mm		T		E	
0085-04-12	1/4	6,4	04	M12-1.5	6	14	25
0085-05-14	5/16	7,9	05	M14-1.5	8	19	26
0085-06-16	3/8	9,5	06	M16-1.5	10	19	25
0085-08-18	1/2	12,7	08	M18-1.5	12	24	28
0085-10-22	5/8	15,9	10	M22-1.5	15	27	32
0085-12-26	3/4	19	12	M26-1.5	18	32	36

0084 Ниппель метрический, конус 24°, S
(DKOS) Metric Female 24° Seat Heavy


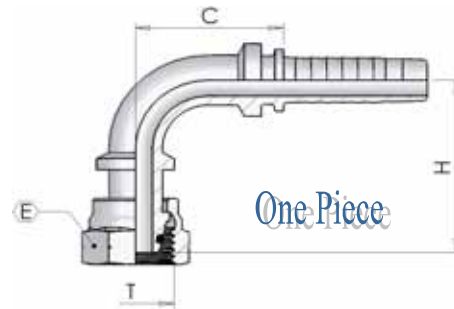
part number	hose I.D.		Dimension				
			dash size	thread T	erm.	hex E	cut-off C
	in	mm					
0084-03-16	3/16	4,8	03	M16-1.5	8	19	25
0084-04-14	1/4	6,4	04	M14-1.5	6	17	23
0084-04-16	1/4	6,4	04	M16-1.5	8	19	25
0084-04-18	1/4	6,4	04	M18-1.5	10	22	24
0084-05-18	5/16	7,9	05	M18-1.5	10	22	24
0084-05-20	5/16	7,9	05	M20-1.5	12	24	26
0084-06-16	3/8	9,5	06	M16-1.5	8	19	26
0084-06-18	3/8	9,5	06	M18-1.5	10	22	25
0084-06-20	3/8	9,5	06	M20-1.5	12	24	25
0084-06-22	3/8	9,5	06	M22-1.5	14	27	29
0084-08-22	1/2	12,7	08	M22-1.5	14	27	17
0084-08-24	1/2	12,7	08	M24-1.5	16	30	30
0084-08-30	1/2	12,7	08	M30-2	20	36	33
0084-10-24	5/8	15,9	10	M24-1.5	16	30	31
0084-10-30	5/8	15,9	10	M30-2	20	36	33
0084-12-30	3/4	19	12	M30-2	20	36	34
0084-12-36	3/4	19	12	M36-2	25	46	40
0084-16-36	1	25,4	16	M36-2	25	46	41
0084-16-42	1	25,4	16	M42-2	30	50	43
0084-20-52	1.1/4	31,8	20	M52-2	38	60	44
0084-24-52	1.1/2	38,1	24	M52-2	38	60	44

0185 Ниппель 90° метрика 24° L
(DKOL 90°) 90° Metric Swept Elbow 24° Seat Light


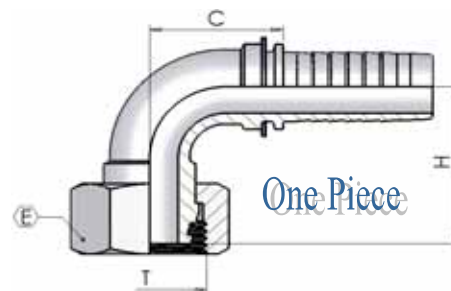
part number	hose I.D.		Dimension					
			dash size	thread T	erm.	hex E	drop H	cut-off C
	in	mm						
0185-03-12	3/16	4,8	03	M12-1.5	6	14	23	22
0185-04-14	1/4	6,4	04	M14-1.5	8	17	26	26
0185-04-16	1/4	6,4	04	M16-1.5	10	19	27	25
0185-04-18	1/4	6,4	04	M18-1.5	12	22	30	27
0185-05-16	5/16	7,9	05	M16-1.5	10	19	31	31
0185-05-18	5/16	7,9	05	M18-1.5	12	22	32	31
0185-06-18	3/8	9,5	06	M18-1.5	12	22	35	32
0185-06-22	3/8	9,5	06	M22-1.5	15	27	35	32
0185-08-22	1/2	12,7	08	M22-1.5	15	27	38	41
0185-10-26	5/8	15,9	10	M26-1.5	18	32	44	44
0185-12-30	3/4	19	12	M30-2	22	36	51	49
0185-16-36	1	25,4	16	M36-2	28	41	62	72

0185S Ниппель 90° метрика 24° L (сварной)
(DKOL 90°) 90° Metric Swept Elbow 24° Seat Light (welded)


part number	hose I.D.		Dimension					
			dash size	thread T	erm.	hex E	drop H	cut-off C
	in	mm						
0185S08-18	1/2	12,7	08	M18-1.5	12	22	48	33
0185S08-26	1/2	12,7	08	M26-1.5	18	32	44	42
0185S12-26	3/4	19	12	M26-1.5	18	32	44	42
0185S12-36	3/4	19	12	M36-2	28	41	51	49
0185S20-45	1.1/4	31,8	20	M45-2	35	50	73	63
0185S24-52	1.1/2	38,1	24	M52-2	42	60	83	81

0185 Ниппель 90° метрика 24° L
(DKOL 90°) 90° Metric Swept Elbow 24° Seat Light (rolled nut)


part number	hose I.D.		Dimension					
			dash size	thread T	erm.	hex E	drop H	cut-off C
	in	mm						
0185-04-12	1/4	6,4	04	M12-1.5	6	14	34	26
0185-05-14	5/16	7,9	05	M14-1.5	8	17	38	30
0185-06-16	3/8	9,5	06	M16-1.5	10	19	39	32

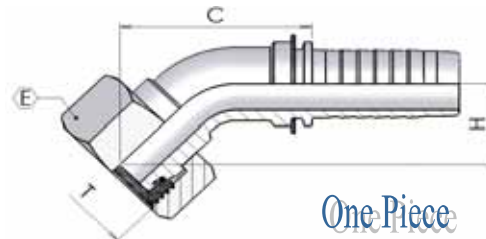
0184 Ниппель метрический 90° , конус 24° , S
(DKOS 90°) 90° Metric Swept Elbow 24° Seat Heavy


part number	hose I.D.		Dimension					
			dash size	thread T	erm.	hex E	drop H	cut-off C
	in	mm						
0184-03-16	3/16	4,8	03	M16-1.5	8	19	25	22
0184-04-14	1/4	6,4	04	M14-1.5	6	17	26	27
0184-04-16	1/4	6,4	04	M16-1.5	8	19	26	26
0184-04-18	1/4	6,4	04	M18-1.5	10	22	31	27
0184-04-20	1/4	6,4	04	M20-1.5	12	24	30	27
0184-05-18	5/16	7,9	05	M18-1.5	10	22	33	33
0184-05-20	5/16	7,9	05	M20-1.5	12	24	34	30
0184-06-18	3/8	9,5	06	M18-1.5	10	22	35	34
0184-06-20	3/8	9,5	06	M20-1.5	12	24	34	34
0184-06-22	3/8	9,5	06	M22-1.5	14	27	33	33
0184-08-24	1/2	12,7	08	M24-1.5	16	30	41	40
0184-10-24	5/8	15,9	10	M24-1.5	16	30	38	42
0184-10-30	5/8	15,9	10	M30-2	20	36	50	46
0184-12-30	3/4	19	12	M30-2	20	36	56	58
0184-12-36	3/4	19	12	M36-2	25	46	59	56
0184-16-36	1	25,4	16	M36-2	25	46	67	69
0184-16-42	1	25,4	16	M42-2	30	50	67	69
0184-20-52	1.1/4	31,8	20	M52-2	38	60	82	84
0184-24-52	1.1/2	38,1	24	M52-2	38	60	94	99

приварной

0285 Ниппель 45° метрика 24° L

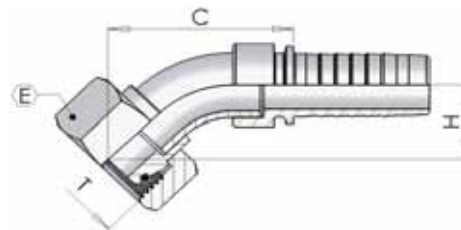
(DKOL 45°) 45° Metric Swept Elbow 24° Seat Light



part number	hose I.D.		Dimension					
			dash size	thread T	erm.	hex E	drop H	cut-off C
	in	mm						
0285-03-12	3/16	4,8	03	M12-1.5	6	14	14	36
0285-04-14	1/4	6,4	04	M14-1.5	8	17	14	42
0285-04-16	1/4	6,4	04	M16-1.5	10	19	15	42
0285-04-18	1/4	6,4	04	M18-1.5	12	22	16	43
0285-05-16	5/16	7,9	05	M16-1.5	10	19	17	48
0285-05-18	5/16	7,9	05	M18-1.5	12	22	18	48
0285-06-18	3/8	9,5	06	M18-1.5	12	22	19	52
0285-06-22	3/8	9,5	06	M22-1.5	15	27	19	51
0285-08-22	1/2	12,7	08	M22-1.5	15	27	21	63
0285-10-26	5/8	15,9	10	M26-1.5	18	32	23	68
0285-12-30	3/4	19	12	M30-2	22	36	27	85
0285-16-36	1	25,4	16	M36-2	28	41	32	102

0285S Ниппель 45° метрика 24° L (сварной)

(DKOL 45°) 45° Metric Swept Elbow 24° Seat Light (welded)

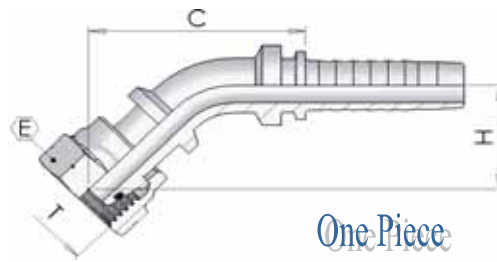


'рокатанная гайка

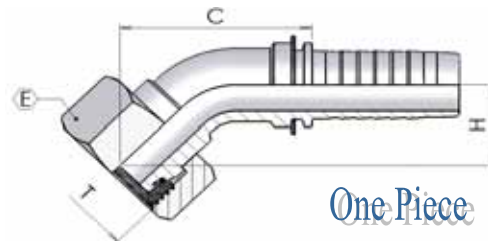
part number	hose I.D.		Dimension					
			dash size	thread T	erm.	hex E	drop H	cut-off C
	in	mm						
0285S08-26	1/2	12,7	08	M26-1.5	18	32	17	44
0285S12-26	3/4	19	12	M26-1.5	18	32	19	43
0285S20-45	1.1/4	31,8	20	M45-2	35	50	34	72
0285S24-52	1.1/2	38,1	24	M52-2	42	60	36	85

0285 Ниппель 45° метрика 24° L

(DKOL 45°) 45° Metric Swept Elbow 24° Seat Light (rolled nut)



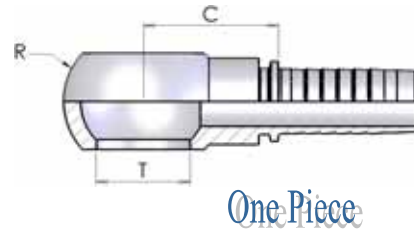
part number	hose I.D.		Dimension					
			dash	thread	erm.	hex	drop	cut-off
	in	mm	size	T		E	H	C
0285-04-12	1/4	6,4	04	M12-1.5	6	14	20	46
0285-06-16	3/8	9,5	06	M16-1.5	10	19	22	55

0284 Ниппель метрический 45°, конус 24°, S
(DKOS 45°) 45° Metric Swept Elbow 24° Seat Heavy


part number	hose I.D.		Dimension					
			dash size	thread T	erm.	hex E	drop H	cut-off C
	in	mm						
0284-03-16	3/16	4,8	03	M16-1.5	8	19	16	36
0284-04-14	1/4	6,4	04	M14-1.5	6	17	15	37
0284-04-16	1/4	6,4	04	M16-1.5	8	19	15	42
0284-04-18	1/4	6,4	04	M18-1.5	10	22	18	45
0284-05-20	5/16	7,9	05	M20-1.5	12	24	19	49
0284-06-18	3/8	9,5	06	M18-1.5	10	22	18	54
0284-06-20	3/8	9,5	06	M20-1.5	12	24	18	53
0284-06-22	3/8	9,5	06	M22-1.5	14	27	20	54
0284-08-24	1/2	12,7	08	M24-1.5	16	30	21	63
0284-10-30	5/8	15,9	10	M30-2	20	36	29	74
0284-12-30	3/4	19	12	M30-2	20	36	30	87
0284-12-36	3/4	19	12	M36-2	25	46	31	74
0284-16-36	1	25,4	16	M36-2	25	46	34	105
0284-16-42	1	25,4	16	M42-2	30	50	33	82
0284-20-52	1.1/4	31,8	20	M52-2	38	60	39	105
0284-24-52	1.1/2	38,1	24	M52-2	38	60	44	150

1350 Метрический банджо

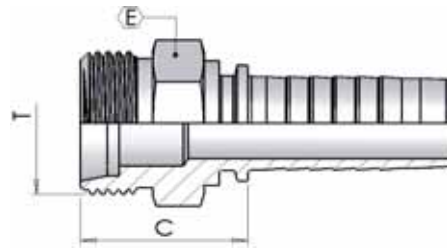
(RNM) Metric Banjo



part number	hose I.D.		Dimension				
			dash size	hole		R	cut-off C
	in	mm		T	mm		
1350-03-10	3/16	4,8	03	M10-1	10,2	17	19
1350-03-12	3/16	4,8	03	M12-1.5	12,2	20	21
1350-04-10	1/4	6,4	04	M10-1	10,2	17	25
1350-04-12	1/4	6,4	04	M12-1.5	12,2	20	22
1350-04-14	1/4	6,4	04	M14-1.5	14,2	24	25
1350-05-14	5/16	7,9	05	M14-1.5	14,2	24	25
1350-05-16	5/16	7,9	05	M16-1.5	16,2	28	31
1350-05-18	5/16	7,9	05	M18-1.5	18,2	32	29
1350-06-14	3/8	9,5	06	M14-1.5	14,2	24	25
1350-06-16	3/8	9,5	06	M16-1.5	16,2	28	31
1350-06-18	3/8	9,5	06	M18-1.5	18,2	32	29
1350-06-22	3/8	9,5	06	M22-1.5	22,2	36	31
1350-08-16	1/2	12,7	08	M16-1.5	16,2	28	30
1350-08-18	1/2	12,7	08	M18-1.5	18,2	32	29
1350-08-22	1/2	12,7	08	M22-1.5	22,2	36	31
1350-10-22	5/8	15,9	10	M22-1.5	22,2	36	31
1350-10-26	5/8	15,9	10	M26-1.5	26,2	45	38
1350-12-22	3/4	19	12	M22-1.5	22,2	36	32
1350-12-26	3/4	19	12	M26-1.5	26,2	45	38
1350-16-30	1	25,4	16	M30-1.5	30,2	54	45

0430 Штуцер метрический 24°, французский тип

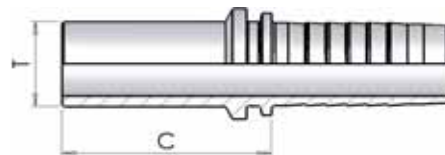
(CEF) Metric Male 24° Cone French Type



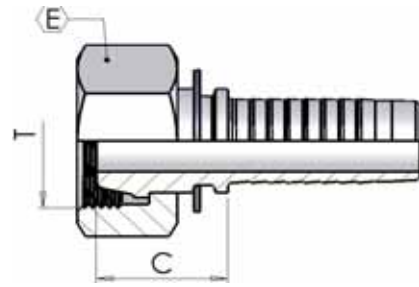
part number	hose I.D.		Dimension				
			dash size	erm.	thread T	hex E	cut-off C
	in	mm					
0430-05-18	5/16	7,9	05	12,00	M18-1.5	19	26
0430-05-20	5/16	7,9	05	13,25	M20-1.5	22	26
0430-06-20	3/8	9,5	06	13,25	M20-1.5	22	26
0430-08-24	1/2	12,7	08	16,75	M24-1.5	24	28
0430-10-30	5/8	15,9	10	21,25	M30-1.5	32	31
0430-12-30	3/4	19	12	21,25	M30-1.5	32	32
0430-12-36	3/4	19	12	26,75	M36-1.5	36	33
0430-16-45	1	25,4	16	33,50	M45-1.5	46	38
0430-20-52	1.1/4	31,8	20		M52-1.5	55	41

0530 Трубка прессуемая, французский тип

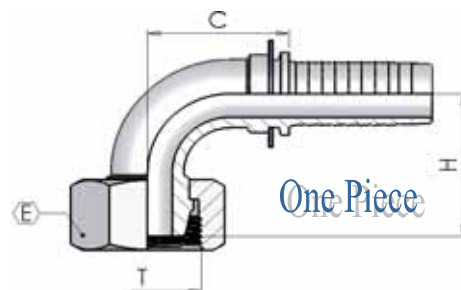
(BEF) Metric Standpipe French Type



part number	hose I.D.		Dimension			
			dash size	pipe T		cut-off C
	in	mm				
0530-05-20	5/16	7,9	05	13,25		35
0530-06-20	3/8	9,5	06	13,25		37
0530-08-24	1/2	12,7	08	16,75		41
0530-10-30	5/8	15,9	10	21,25		40
0530-12-36	3/4	19	12	26,75		42
0530-16-45	1	25,4	16	33,50		43

0030 Ниппель метрический 24°, французский тип
(DKF) Metric Female 24° Cone French Type


part number	hose I.D.		Dimension			
			dash size	thread	hex	cut-off
	in	mm		T	E	C
0030-05-20	5/16	7,9	05	M20-1.5	24	25
0030-06-20	3/8	9,5	06	M20-1.5	24	26
0030-08-24	1/2	12,7	08	M24-1.5	30	28
0030-10-30	5/8	15,9	10	M30-1.5	36	25
0030-12-30	3/4	19	12	M30-1.5	36	26
0030-12-36	3/4	19	12	M36-1.5	46	29
0030-16-45	1	25,4	16	M45-1.5	55	30
0030-20-52	1.1/4	31,8	20	M52-1.5	65	34

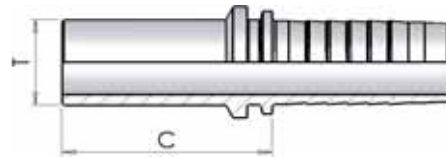
0130 Ниппель 90° метрика 24°, французский тип
(DKF 90°) 90° Metric Swept Elbow 24° Cone French Type


part number	hose I.D.		Dimension				
			dash size	thread	hex	drop	cut-off
	in	mm		T	E	H	C
0130-05-20	5/16	7,9	05	M20-1.5	24	35	29
0130-06-20	3/8	9,5	06	M20-1.5	24	35	33
0130-08-24	1/2	12,7	08	M24-1.5	30	40	43
0130-12-36	3/4	19	12	M36-1.5	46	55	56

приварной **0130S10-30** 5/8 15,9 10 M30-1.5 36 49 48

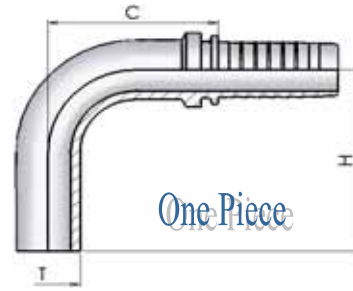
0550 Трубка прессуемая метрическая

(BEL-BES) Metric Standpipe



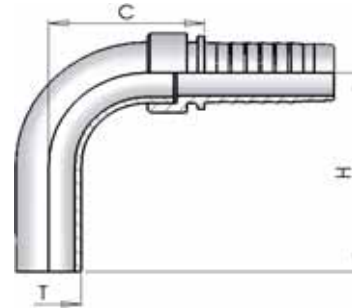
part number	hose I.D.		Dimension			
	in	mm	dash size	pipe	type	cut-off
				T		C
0550-03-06	3/16	4,8	03	6	L/S	30
0550-03-08	3/16	4,8	03	8	L/S	29
0550-04-06	1/4	6,4	04	6	L/S	32
0550-04-08	1/4	6,4	04	8	L/S	30
0550-04-10	1/4	6,4	04	10	L/S	33
0550-04-12	1/4	6,4	04	12	L/S	30
0550-05-08	5/16	7,9	05	08	L/S	31
0550-05-10	5/16	7,9	05	10	L/S	31
0550-05-12	5/16	7,9	05	12	L/S	33
0550-06-08	3/8	9,5	06	08	L/S	33
0550-06-10	3/8	9,5	06	10	L/S	33
0550-06-12	3/8	9,5	06	12	L/S	32
0550-06-14	3/8	9,5	06	14	S	37
0550-06-15	3/8	9,5	06	15	L	32
0550-08-12	1/2	12,7	08	12	L/S	36
0550-08-14	1/2	12,7	08	14	S	39
0550-08-15	1/2	12,7	08	15	L	34
0550-08-16	1/2	12,7	08	16	S	39
0550-08-18	1/2	12,7	08	18	L	35
0550-08-20	1/2	12,7	08	20	S	45
0550-10-18	5/8	15,9	10	18	L	35
0550-10-20	5/8	15,9	10	20	S	45
0550-10-22	5/8	15,9	10	22	L	33
0550-12-18	3/4	19	12	18	L	37
0550-12-20	3/4	19	12	20	S	46
0550-12-22	3/4	19	12	22	L	38
0550-12-25	3/4	19	12	25	S	49
0550-12-28	3/4	19	12	28	L	40
0550-16-25	1	25,4	16	25	S	51
0550-16-28	1	25,4	16	28	L	41
0550-16-30	1	25,4	16	30	S	54
0550-16-38	1	25,4	16	38	S	60
0550-20-30	1.1/4	31,8	20	30	S	58
0550-20-35	1.1/4	31,8	20	35	L	48
0550-20-38	1.1/4	31,8	20	38	S	62
0550-24-38	1.1/2	38,1	24	38	S	63
0550-24-42	1.1/2	38,1	24	42	L	50

0650 Трубка прессуемая метрическая 90°
 (BEL-BES 90°) 90° Metric Standpipe



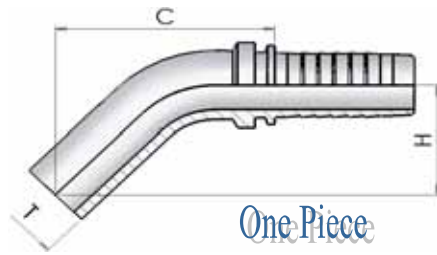
part number	hose I.D.		Dimension				
			dash size	pipe	type	drop	cut-off
	in	mm		T		H	C
0650-04-06	1/4	6,4	04	6	L/S	32	23
0650-04-08	1/4	6,4	04	8	L/S	34	25
0650-04-10	1/4	6,4	04	10	L/S	43	25
0650-05-10	5/16	7,9	05	10	L/S	40	29
0650-05-12	5/16	7,9	05	12	L/S	45	29
0650-06-10	3/8	9,5	06	10	L/S	40	27
0650-06-12	3/8	9,5	06	12	L/S	44	30

0650S Трубка прессуемая метрическая 90° (сварная)
 (BEL-BES 90°) 90° Metric Standpipe (welded)



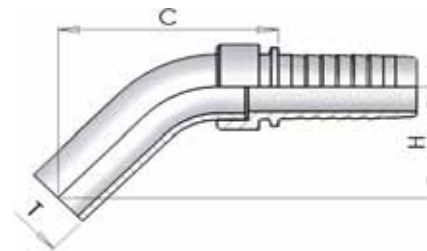
part number	hose I.D.		Dimension				
			dash size	pipe	type	drop	cut-off
	in	mm		T		H	C
0650S03-06	3/16	4,8	03	6	L/S	37	24
0650S03-08	3/16	4,8	03	8	L/S	41	25
0650S04-12	1/4	6,4	04	12	L/S	44	35
0650S05-08	5/16	7,9	05	8	L/S	41	27
0650S06-14	3/8	9,5	06	14	S	46	36
0650S06-15	3/8	9,5	06	15	L	52	39
0650S08-12	1/2	12,7	08	12	L/S	44	33
0650S08-14	1/2	12,7	08	14	S	46	36
0650S08-15	1/2	12,7	08	15	L	52	39
0650S08-16	1/2	12,7	08	16	S	56	42
0650S08-18	1/2	12,7	08	18	L	56	42
0650S10-18	5/8	15,9	10	18	L	56	42
0650S10-20	5/8	15,9	10	20	S	65	48
0650S10-22	5/8	15,9	10	22	L	71	51
0650S12-20	3/4	19	12	20	S	65	48
0650S12-22	3/4	19	12	22	L	71	51
0650S12-25	3/4	19	12	25	S	75	57
0650S16-25	1	25,4	16	25	S	75	57
0650S16-28	1	25,4	16	28	L	89	60
0650S16-30	1	25,4	16	30	S	89	65
0650S20-30	1.1/4	31,8	20	30	S	89	66
0650S20-35	1.1/4	31,8	20	35	L	98	76
0650S20-38	1.1/4	31,8	20	38	S	102	83
0650S24-38	1.1/2	38,1	24	38	S	102	82
0650S24-42	1.1/2	38,1	24	42	L	125	106

0750 Трубка прессуемая метрическая 45°
(BEL-BES 45°) 45° Metric Standpipe



part number	hose I.D.		Dimension				
			dash	pipe	type	drop	cut-off
	in	mm	size	T		H	C
0750-04-06	1/4	6,4	04	6	L/S	24	41
0750-04-08	1/4	6,4	04	8	L/S	25	43
0750-04-10	1/4	6,4	04	10	L/S	30	47
0750-05-10	5/16	7,9	05	10	L/S	30	49
0750-05-12	5/16	7,9	05	12	L/S	32	53
0750-06-10	3/8	9,5	06	10	L/S	33	50
0750-06-12	3/8	9,5	06	12	L/S	33	52

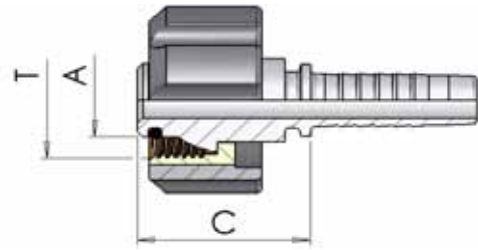
0750S Трубка прессуемая метрическая 45° (сварная)
(BEL-BES 45°) 45° Metric Standpipe (welded)



part number	hose I.D.		Dimension				
			dash	pipe	type	drop	cut-off
	in	mm	size	T		H	C
0750S03-06	3/16	4,8	03	6	L/S	21	38
0750S03-08	3/16	4,8	03	8	L/S	23	41
0750S04-12	1/4	6,4	04	12	L/S	29	54
0750S06-14	3/8	9,5	06	14	S	27	50
0750S06-15	3/8	9,5	06	15	L	29	54
0750S08-14	1/2	12,7	08	14	S	27	50
0750S08-15	1/2	12,7	08	15	L	29	55
0750S08-16	1/2	12,7	08	16	S	27	54
0750S08-18	1/2	12,7	08	18	L	29	56
0750S10-18	5/8	15,9	10	18	L	29	56
0750S10-20	5/8	15,9	10	20	S	34	56
0750S10-22	5/8	15,9	10	22	L	35	66
0750S12-20	3/4	19	12	20	S	34	63
0750S12-22	3/4	19	12	22	L	35	65
0750S12-25	3/4	19	12	25	S	41	76
0750S16-25	1	25,4	16	25	S	41	76
0750S16-28	1	25,4	16	28	L	49	84
0750S16-30	1	25,4	16	30	S	44	86
0750S20-30	1.1/4	31,8	20	30	S	44	88
0750S20-35	1.1/4	31,8	20	35	L	47	94
0750S20-38	1.1/4	31,8	20	38	S	50	101
0750S24-38	1.1/2	38,1	24	38	S	50	100
0750S24-42	1.1/2	38,1	24	42	L	55	114

FK50 Ниппель мочный Kärcher

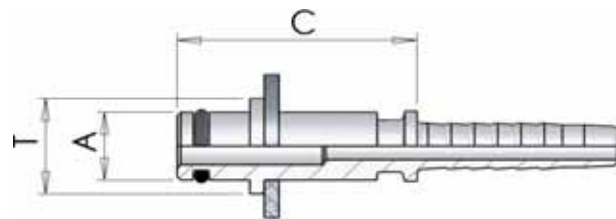
K' Female



part number	hose I.D.		Dimension			
	in	mm	dash size	thread	A	cut-off C
				T		
FK50-04-22	1/4	6,4	04	M22-1.5	14	31
FK50-05-22	5/16	7,9	05	M22-1.5	14	31
FK50-06-22	3/8	9,5	06	M22-1.5	14	31

FN50
Палец мочный Kärcher
FN51

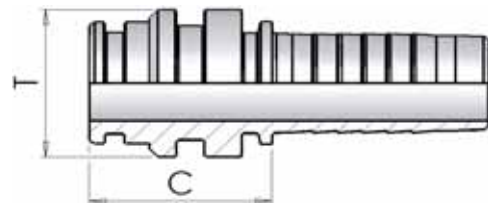
'K' Male (for gun)



part number	hose I.D.		Dimension			
	in	mm	dash size	thread	A	cut-off C
				T		
FN50-04-22	1/4	6,4	04	M22-1.5	10	33
FN50-05-22	5/16	7,9	05	M22-1.5	10	33
FN50-06-22	3/8	9,5	06	M22-1.5	10	33
FN51-04-22	1/4	6,4	04	M22-1.5	11	33
FN51-05-22	5/16	7,9	05	M22-1.5	11	33
FN51-06-22	3/8	9,5	06	M22-1.5	11	33

0398 Штуцер шахтный
(STN)

Staplelock Male

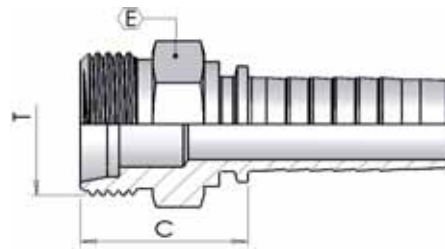

 secondo / according to:
SAE J1467

part number	hose I.D.		Dimension			
	in	mm	dash size	head	cut-off C	
				T		
0398-04-04	1/4	6,4	4	1/4	32	
0398-06-06	3/8	9,5	06	3/8	35	
0398-08-08	1/2	12,7	08	1/2	33	
0398-10-10	5/8	15,9	10	5/8	33	
0398-12-12	3/4	19	12	3/4	33	
0398-16-16	1	25,4	16	1	39	
0398-20-20	1.1/4	31,8	20	1.1/4	41	

KO5B
KO5L
(KOB)

Штуцер Kobelco

Kobelco Male

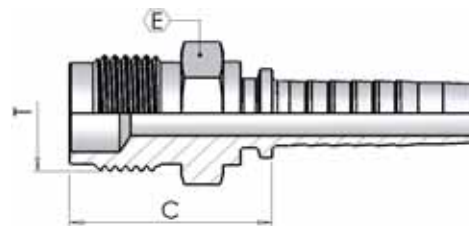


part number	hose I.D.		Dimension				
			dash size	thread	tube	hex	cut-off
	in	mm		T		E	C
KO5B-10-30	5/8	15,9	10	M30-1.5	22	32	32
KO5B-12-30	3/4	19	12	M30-1.5	22	32	35
KO5B-12-36	3/4	19	12	M36-1.5	28	41	36
KO5B-16-36	1	25,4	16	M36-1.5	28	41	37
KO5B-16-45	1	25,4	16	M45-1,5	35	50	38

0438 Штуцер метрический для с/х клапанов

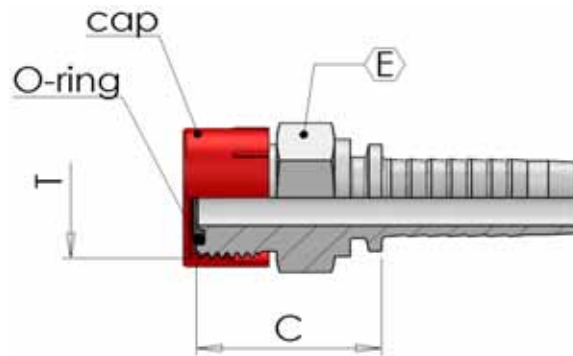
(CGM)

Metric Male For Agricultural Valves



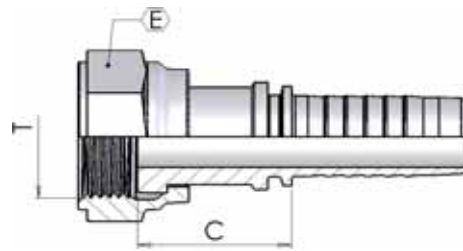
part number	hose I.D.		Dimension			
			dash size	thread	hex	cut-off
	in	mm		T	E	C
0438-04-18	1/4	6,4	04	M18-1.5	19	29
0438-05-18	5/16	7,9	05	M18-1.5	19	29
0438-06-18	3/8	9,5	06	M18-1.5	19	29

S350 Штуцер ORFS
(ORFS) ORFS Male



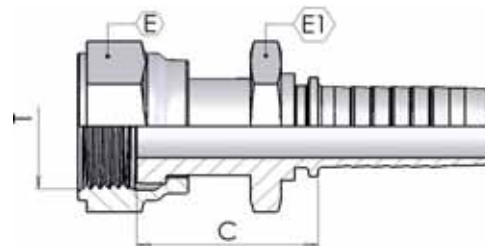
- с заглушкой и уплотнительным кольцом
 - with cap and O-Ring

part number	hose I.D.		Dimension			
	in	mm	dash size	thread T	hex E	cut-off C
S350-04-06-BO	1/4	6,4	04	9/16-18	17	23
S350-04-09-BO	1/4	6,4	04	11/16-16	19	21
S350-05-09-BO	5/16	7,9	05	11/16-16	19	26
S350-06-09-BO	3/8	9,5	06	11/16-16	19	26
S350-06-11-BO	3/8	9,5	6	13/16-16	22	29
S350-08-11-BO	1/2	12,7	08	13/16-16	22	29
S350-08-13-BO	1/2	12,7	08	1-14	27	34
S350-08-14-BO	1/2	12,7	08	1.3/16-12	32	35
S350-10-13-BO	5/8	15,9	10	1-14	27	33
S350-10-14-BO	5/8	15,9	10	1.3/16-12	32	35
S350-12-14-BO	3/4	19	12	1.3/16-12	32	36
S350-12-15-BO	3/4	19	12	1.7/16-12	38	36
S350-16-15-BO	1	25,4	16	1.7/16-12	38	37
S350-16-21-BO	1	25,4	16	1.11/16-12	46	38
S350-20-21-BO	1.1/4	31,8	20	1.11/16-12	46	39

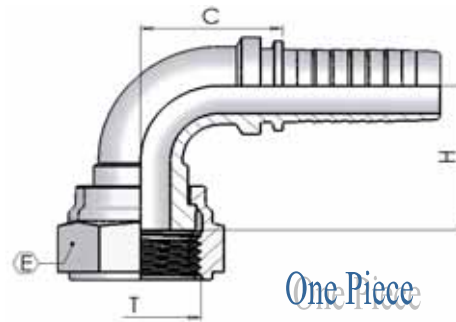
S050 Ниппель ORFS
(ORFS) ORFS Female


part number	hose I.D.		Dimension			
			dash size	thread	hex	
	in	mm		T	E	C
S050-04-06	1/4	6,4	04	9/16-18	19	25
S050-04-09	1/4	6,4	04	11/16-16	22	29
S050-04-11	1/4	6,4	04	13/16-16	24	32
S050-05-09	5/16	7,9	05	11/16-16	22	29
S050-06-09	3/8	9,5	06	11/16-16	22	29
S050-06-11	3/8	9,5	06	13/16-16	24	30
S050-08-11	1/2	12,7	08	13/16-16	24	32
S050-08-13	1/2	12,7	08	1-14	30	35
S050-08-14	1/2	12,7	08	1.3/16-12	36	37
S050-10-13	5/8	15,9	10	1-14	30	35
S050-10-14	5/8	15,9	10	1.3/16-12	36	34
S050-12-13	3/4	19	12	1-14	30	37
S050-12-14	3/4	19	12	1.3/16-12	36	35
S050-12-15	3/4	19	12	1.7/16-12	41	41
S050-16-15	1	25,4	16	1.7/16-12	41	39
S050-20-21	1.1/4	31,8	20	1.11/16-12	50	40
S050-24-32	1.1/2	38,1	24	2-12	60	41

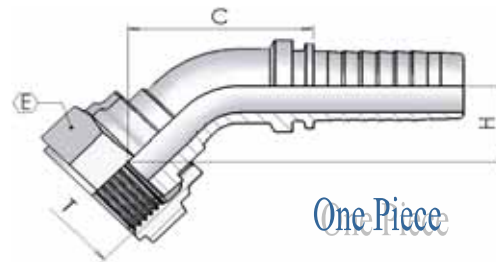
 Съемная гайка
 Съемная гайка

S05T Ниппель ORFS контргайка
(ORFS) ORFS Female Back Hexagon


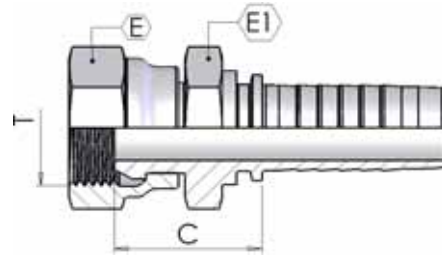
part number	hose I.D.		Dimension				
			dash size	thread	hex		cut-off
	in	mm		T	E	E1	
S05T-04-06	1/4	6,4	04	9/16-18	19	15	30
S05T-06-09	3/8	9,5	06	11/16-16	22	17	34
S05T-08-11	1/2	12,7	08	13/16-16	24	19	37
S05T-10-13	5/8	15,9	10	1-14	30	24	41
S05T-12-14	3/4	19	12	1.3/16-12	36	30	42
S05T-16-15	1	25,4	16	1.7/16-12	41	36	50

S150 Ниппель ORFS 90°
(ORFS 90°) ORFS 90° Swept Elbow


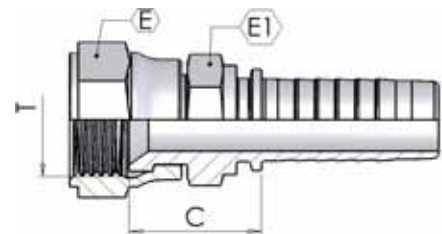
part number	hose I.D.		Dimension				
			dash size	thread T	hex E	drop H	cut-off C
	in	mm					
S150-04-06	1/4	6,4	04	9/16-18	19	26	25
S150-04-09	1/4	6,4	04	11/16-16	22	23	25
S150-05-09	5/16	7,9	05	11/16-16	22	32	29
S150-06-09	3/8	9,5	06	11/16-16	22	33	33
S150-06-11	3/8	9,5	06	13/16-16	24	32	33
S150-08-11	1/2	12,7	08	13/16-16	24	36	39
S150-08-13	1/2	12,7	08	1-14	30	40	39
S150-08-14	1/2	12,7	08	1.3/16-12	36	39	42
S150-10-13	5/8	15,9	10	1-14	30	39	47
приварной S150-10-14	5/8	15,9	10	1.3/16-12	36	39	42
приварной S150-12-13	3/4	19	12	1-14	30	39	42
S150-12-14	3/4	19	12	1.3/16-12	36	49	57
S150-12-15	3/4	19	12	1.7/16-12	41	51	56
S150-16-15	1	25,4	16	1.7/16-12	41	62	67
приварной S150-16-21	1	25,4	20	1.11/16-12	50	58	62
приварной S150-20-21	1.1/4	31,8	20	1.11/16-12	50	58	63
приварной S150-24-32	1.1/2	38,1	24	2-12	60	73	80

S250 Ниппель ORFS 45°
(ORFS 45°) ORFS 45° Swept Elbow


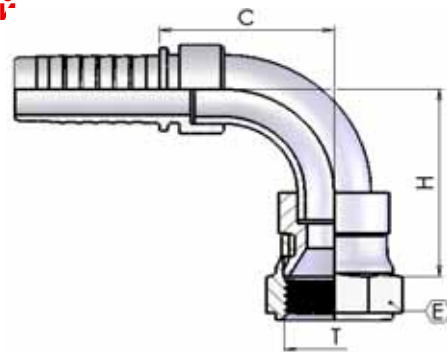
part number	hose I.D.		Dimension				
			dash size	thread T	hex E	drop H	cut-off C
	in	mm					
S250-04-06	1/4	6,4	04	9/16-18	19	14	40
S250-04-09	1/4	6,4	04	11/16-16	22	14	38
S250-05-09	5/16	7,9	05	11/16-16	22	14	44
S250-06-09	3/8	9,5	06	11/16-16	22	17	52
S250-06-11	3/8	9,5	06	13/16-16	24	18	51
S250-08-11	1/2	12,7	08	13/16-16	24	20	62
S250-08-13	1/2	12,7	08	1-14	30	23	64
S250-08-14	1/2	12,7	08	1.3/16-12	36	23	62
S250-10-13	5/8	15,9	10	1-14	30	22	67
<i>приварной</i> S250-10-14	5/8	15,9	10	1.3/16-12	36	18	44
<i>приварной</i> S250-12-13	3/4	19	12	1-14	30	15	40
S250-12-14	3/4	19	12	1.3/16-12	36	23	84
S250-12-15	3/4	19	12	1.7/16-12	41	26	84
S250-16-15	1	25,4	16	1.7/16-12	41	31	100
<i>приварной</i> S250-20-21	1.1/4	31,8	20	1.11/16-12	50	44	125
<i>приварной</i> S250-24-32	1.1/2	38,1	24	2-12	60	29	78

0920 Ниппель JIS 60° (Nissan)
(JIS-N) JIS Female 60° cone (Nissan)


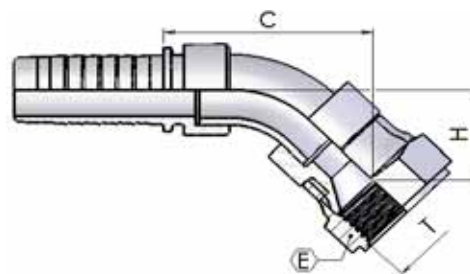
part number	hose I.D.		Dimension				
	in	mm	dash size	thread	hex		cut-off
				T	E	E1	C
0920-04-04	1/4	6,4	04	1/4-19	19	19	23
0920-06-06	3/8	9,5	06	3/8-19	22	22	28
0920-08-08	1/2	12,7	08	1/2-14	27	27	27
0920-12-12	3/4	19	12	3/4-14	32	32	29
0920-16-16	1	25,4	16	1-11	38	38	31

0930 Ниппель JIS 60° (Toyota)
(JIS-T) JIS Female 60° cone (Toyota)


part number	hose I.D.		Dimension				
	in	mm	dash size	thread	hex		cut-off
				T	E	E1	C
0930-04-04	1/4	6,4	04	1/4-19	19	17	20
0930-06-06	3/8	9,5	06	3/8-19	22	19	22
0930-08-08	1/2	12,7	08	1/2-14	27	22	26
0930-12-12	3/4	19	12	3/4-14	32	30	29
0930-16-16	1	25,4	16	1-11	38	36	31
0930-20-20	1,1/4	31,8	20	1,1/4-11	50	46	35
0930-24-24	1,1/2	38,1	24	1,1/2-11	55	50	28

0980S Ниппель 90° JIS 60° (Toyota) - сварной
(JIS-T 90°) 90° JIS Swept Elbow (Toyota) - welded


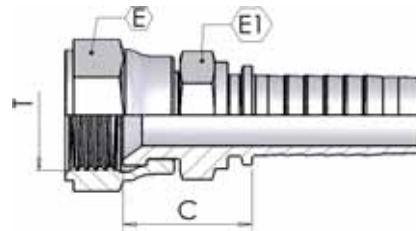
part number	hose I.D.		Dimension				
	in	mm	dash size	thread	hex	drop	cut-off
				T	E	H	C
0980S04-04	1/4	6,4	04	1/4-19	19	35	38
0980S06-06	3/8	9,5	06	3/8-19	22	30	27
0980S08-08	1/2	12,7	08	1/2-14	27	39	33
0980S12-12	3/4	19	12	3/4-14	32	55	48
0980S16-16	1	25,4	16	1-11	38	62	57
0980S20-20	1,1/4	31,8	20	1,1/4-11	50	65	63
0980S24-24	1,1/2	38,1	24	1,1/2-11	55	83	80

1030S Ниппель 45° JIS 60° (Toyota) - сварной
(JIS-T 45°) 45° JIS Swept Elbow (Toyota) - welded


part number	hose I.D.		Dimension				
	in	mm	dash size	thread	hex	drop	cut-off
				T	E	H	C
1030S04-04	1/4	6,4	04	1/4-19	19	18	44
1030S05-06	5/16	7,9	05	3/8-19	22	18	38
1030S06-06	3/8	9,5	06	3/8-19	22	18	38
1030S08-08	1/2	12,7	08	1/2-14	27	20	40
1030S12-12	3/4	19	12	3/4-14	32	26	56
1030S16-16	1	25,4	16	1-11	38	33	72
1030S20-20	1,1/4	31,8	20	1,1/4-11	50	29	67
1030S24-24	1,1/2	38,1	24	1,1/2-11	55	36	85

0940 Ниппель метрика JIS 60° (Komatsu)
(JIS-K)

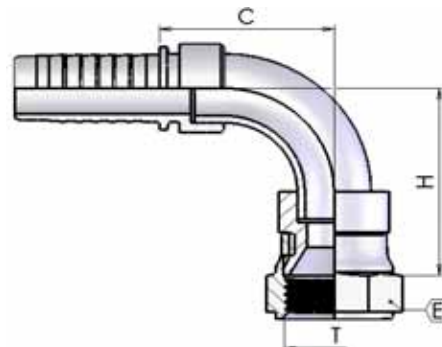
JIS Female 60° Cone (Komatsu)



part number	hose I.D.		Dimension				
			dash size	thread	hex		cut-off
	in	mm		T	E	E1	C
0940-04-14	1/4	6,4	04	M14x1,5	19	17	22
0940-05-16	5/16	7,9	05	M16x1,5	22	17	22
0940-06-14	3/8	9,5	06	M14x1,5	19	17	22
0940-06-18	3/8	9,5	06	M18x1,5	24	19	21
0940-08-22	1/2	12,7	08	M22x1,5	27	22	27
0940-10-24	5/8	15,9	10	M24x1,5	30	27	26
0940-12-30	3/4	19	12	M30x1,5	36	30	30
0940-16-33	1	25,4	16	M33x1,5	41	36	33
0940-20-36	1.1/4	31,8	20	M36x1,5	46	46	37
0940-24-42	1.1/2	38,1	24	M42x1,5	50	50	38

0990S Ниппель 90° метрика JIS 60° (Komatsu)
(JIS-K 90°)

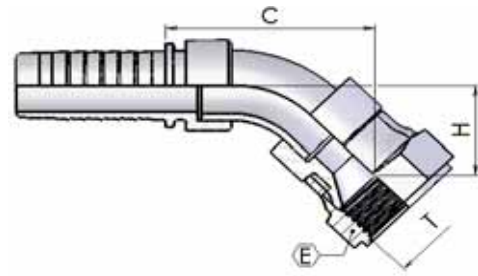
90° JIS Swept Elbow (Komatsu) - welded



part number	hose I.D.		Dimension				
			dash size	thread	hex	drop	cut-off
	in	mm		T	E	H	C
0990S04-14	1/4	6,4	04	M14x1,5	19	35	38
0990S05-16	5/16	7,9	05	M16x1,5	22	30	27
0990S06-14	3/8	9,5	06	M14x1,5	19	33	31
0990S06-18	3/8	9,5	06	M18x1,5	24	33	31
0990S08-22	1/2	12,7	08	M22x1,5	27	39	33
0990S10-24	5/8	15,9	10	M24x1,5	30	48	42
0990S12-30	3/4	19	12	M30x1,5	36	43	48
0990S16-33	1	25,4	16	M33x1,5	41	62	57

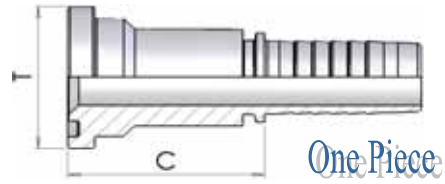
1040S **Ниппель 45° метрика JIS 60°**
(JIS-K 45°) **(Komatsu)**

45° JIS Swept Elbow (Komatsu) - welded



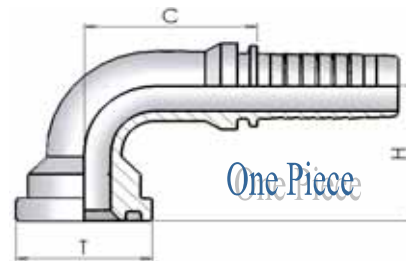
part number	hose I.D.		Dimension				
			dash	thread	hex	drop	cut-off
	in	mm	size	T	E	H	C
1040S04-14	1/4	6,4	04	M14x1,5	19	18	44
1040S05-16	5/16	7,9	05	M16x1,5	22	18	38
1040S06-14	3/8	9,5	06	M14x1,5	19	18	41
1040S06-18	3/8	9,5	06	M18x1,5	24	18	43
1040S08-22	1/2	12,7	08	M22x1,5	27	20	40
1040S10-24	5/8	15,9	10	M24x1,5	30	23	50
1040S12-30	3/4	19	12	M30x1,5	36	26	56
1040S16-33	1	25,4	16	M33x1,5	41	33	65

1250 **Фланец Komatsu**
(JIS-KF) Komatsu Flange - Straight



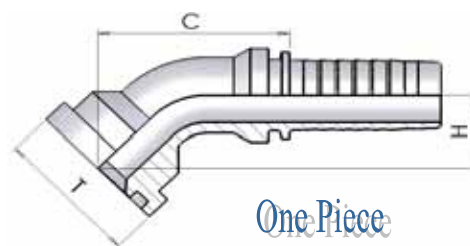
part number	hose I.D.		Dimension			
			dash size	flangia		cut-off
	in	mm		T	mm	C
1250-10-10	5/8	15,9	10	5/8	34	56

1050 **Фланец Komatsu - 90°**
(JIS-KF 90°) Komatsu Flange - 90°



part number	hose I.D.		Dimension				
			dash size	flangia		drop	cut-off
	in	mm		T	mm	H	C
1050-10-10	5/8	15,9	10	5/8	34	47	48

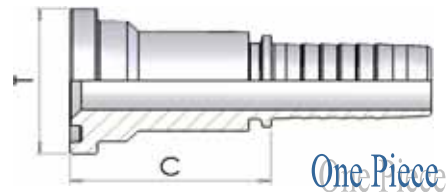
1150 **Фланец Komatsu - 45°**
(JIS-KF 45°) Komatsu Flange - 45°



part number	hose I.D.		Dimension				
			dash size	flangia		drop	cut-off
	in	mm		T	mm	H	C
1150-10-10	5/8	15,9	10	5/8	34	54	23

1260 Фланец SEA 3000 PSI прямой

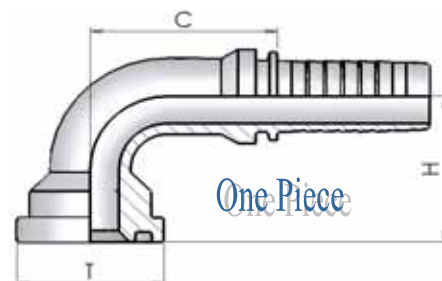
(SFL) Straight SAE Flange 3000 PSI



part number	hose I.D.		Dimension			
			dash size	flangia		cut-off C
	in	mm		T	mm	
1260-08-08	1/2	12,7	08	1/2	30,2	45
1260-08-12	1/2	12,7	08	3/4	38.1	50
1260-10-08	5/8	15,9	10	1/2	30,2	45
1260-10-12	5/8	15,9	10	3/4	38.1	49
1260-12-12	3/4	19	12	3/4	38.1	50
1260-12-16	3/4	19	12	1	44.5	53
1260-16-16	1	25,4	16	1	44.5	54
1260-16-20	1	25,4	16	1.1/4	50.8	57
1260-20-20	1.1/4	31,8	20	1.1/4	50.8	59
1260-20-24	1.1/4	31,8	20	1.1/2	60.3	62
1260-24-24	1.1/2	38,1	24	1.1/2	60.3	62
1260-24-32	1.1/2	38,1	24	2	71.4	67
1260-32-32	2	50,8	32	2	71.4	68
1260-32-40	2	50,8	32	2.1/2	84.1	76
1260-40-40	2.1/2	63,5	40	2.1/2	84,1	76
1260-48-48	3	76,2	48	3	101,6	63

1060 Фланец SEA 3000 PSI 90°

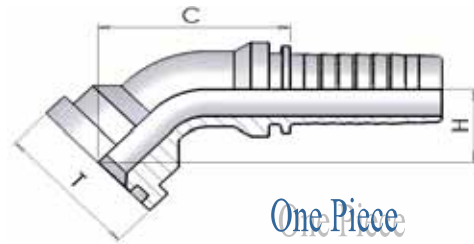
(SFL 90°) 90° SAE Flange 3000 PSI



part number	hose I.D.		Dimension				
			dash size	flangia		drop H	cut-off C
	in	mm		T	mm		
1060-08-08	1/2	12,7	08	1/2	30,2	39	39
1060-08-12	1/2	12,7	08	3/4	38.1	44	39
1060-10-08	5/8	15,9	10	1/2	30,2	42	45
1060-10-12	5/8	15,9	10	3/4	38.1	47	45
1060-12-12	3/4	19	12	3/4	38.1	53	56
1060-12-16	3/4	19	12	1	44.5	58	56
1060-16-16	1	25,4	16	1	44.5	65	70
1060-16-20	1	25,4	16	1.1/4	50.8	70	70
1060-16-24	1	25,4	16	1.1/2	60.3	71	72
1060-20-20	1.1/4	31,8	20	1.1/4	50.8	77	86
1060-20-24	1.1/4	31,8	20	1.1/2	60.3	81	85
1060-24-24	1.1/2	38,1	24	1.1/2	60.3	89	98
1060-24-32	1.1/2	38,1	24	2	71.4	97	93
1060-32-32	2	50,8	32	2	71.4	121	123

1160 Фланец SEA 3000 PSI 45°

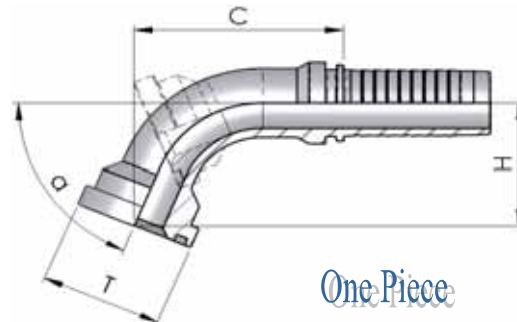
(SFL 45°) 45° SAE Flange 3000 PSI



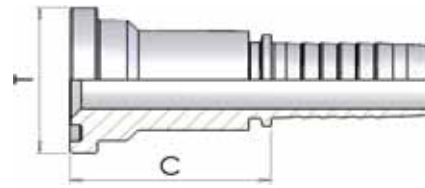
part number	hose I.D.		Dimension				
			dash size	flangia		drop	cut-off
	in	mm		T	mm	H	C
1160-08-08	1/2	12,7	08	1/2	30,2	22	62
1160-08-12	1/2	12,7	08	3/4	38.1	25	67
1160-12-12	3/4	19	12	3/4	38.1	27	69
1160-12-16	3/4	19	12	1	44.5	30	88
1160-16-16	1	25,4	16	1	44.5	33	82
1160-16-20	1	25,4	16	1.1/4	50.8	37	108
1160-20-20	1.1/4	31,8	20	1.1/4	50.8	38	102
1160-20-24	1.1/4	31,8	20	1.1/2	60.3	39	129
1160-24-24	1.1/2	38,1	24	1.1/2	60.3	45	113
1160-24-32	1.1/2	38,1	24	2	71.4	47	148
1160-32-32	2	50,8	32	2	71.4	58	130

1060 22.5°/30°/60°/67.5° SAE Фланец 3000 PSI

22.5°/30°/60°/67.5° SAE Flange 3000 PSI

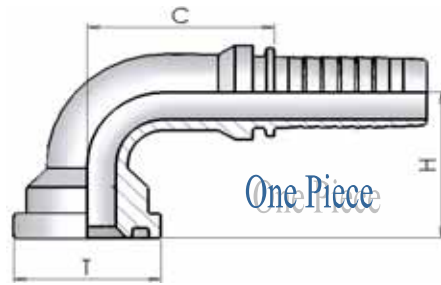


	part number	hose I.D.		Dimension					
				dash size	flangia		degrees	drop	cut-off
		in	mm		T	mm	a	H	C
(SFL 22.5°)	1060-12-12 22.5	3/4	19	12	3/4	38.1	22.5°	11	76
	1060-16-16 22.5	1	25,4	16	1	44.5		14	89
	1060-20-20 22.5	1.1/4	31,8	20	1.1/4	50.8		14	111
	1060-24-24 22.5	1.1/2	38,1	24	1.1/2	60.3		17	124
	1060-32-32 22.5	2	50,8	32	2	71.4		28	144
(SFL 30°)	1060-12-12 30	3/4	19	12	3/4	38.1	30°	16	75
	1060-16-16 30	1	25,4	16	1	44.5		19	87
	1060-20-20 30	1.1/4	31,8	20	1.1/4	50.8		26	109
	1060-24-24 30	1.1/2	38,1	24	1.1/2	60.3		23	122
	1060-32-32 30	2	50,8	32	2	71.4		35	142
(SFL 60°)	1060-12-12 60	3/4	19	12	3/4	38.1	60°	36	76
	1060-16-16 60	1	25,4	16	1	44.5		43	95
	1060-20-20 60	1.1/4	31,8	20	1.1/4	50.8		49	116
	1060-24-24 60	1.1/2	38,1	24	1.1/2	60.3		55	138
	1060-32-32 60	2	50,8	32	2	71.4		80	170
(SFL 67.5°)	1060-12-12 67.5	3/4	19	12	3/4	38.1	67.5°	41	72
	1060-16-16 67.5	1	25,4	16	1	44.5		48	91
	1060-20-20 67.5	1.1/4	31,8	20	1.1/4	50.8		56	110
	1060-24-24 67.5	1.1/2	38,1	24	1.1/2	60.3		63	131
	1060-32-32 67.5	2	50,8	32	2	71.4		92	158

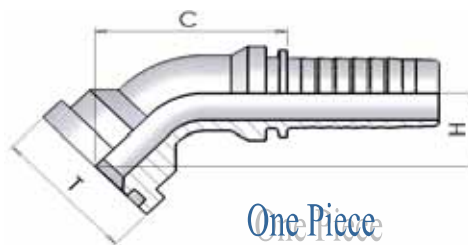
1310 Фланец SEA 6000 PSI прямой
(SFS) Straight SAE Flange 6000 PSI


One Piece

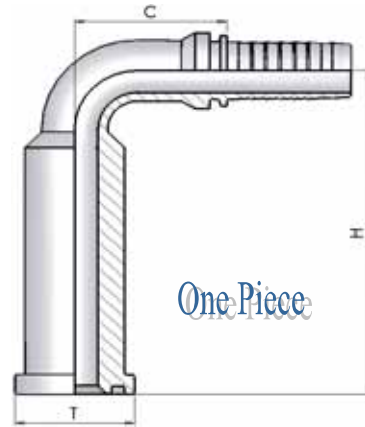
part number	hose I.D.		Dimension			
			dash size	flangia		cut-off
	in	mm		T	mm	C
1310-08-08	1/2	12,7	08	1/2	31,8	46
1310-08-12	1/2	12,7	08	3/4	41.3	53
1310-10-08	5/8	15,9	10	1/2	31,8	46
1310-10-12	5/8	15,9	10	3/4	41.3	53
1310-10-16	5/8	15,9	10	1	47.6	59
1310-12-12	3/4	19	12	3/4	41.3	54
1310-12-16	3/4	19	12	1	47.6	60
1310-16-12	1	25,4	16	3/4	41.3	55
1310-16-16	1	25,4	16	1	47.6	61
1310-16-20	1	25,4	16	1.1/4	54	68
1310-20-20	1.1/4	31,8	20	1.1/4	54	70
1310-20-24	1.1/4	31,8	20	1.1/2	63.5	76
1310-24-24	1.1/2	38,1	24	1.1/2	63.5	76
1310-24-32	1.1/2	38,1	24	2	79.4	85
1310-32-32	2	50,8	32	2	79.4	85

1110 Фланец SEA 6000 PSI 90°
(SFS 90°) 90° SAE Flange 6000 PSI


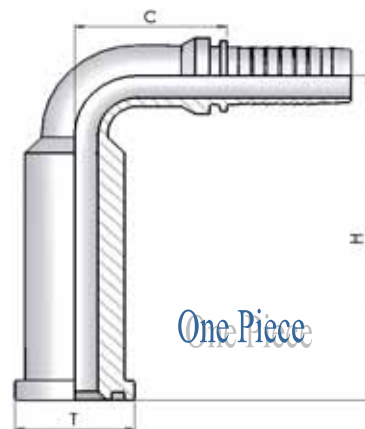
part number	hose I.D.		Dimension				
			dash size	flangia		drop	cut-off
	in	mm		T	mm	H	C
1110-08-08	1/2	12,7	08	1/2	31,8	39	39
1110-08-12	1/2	12,7	08	3/4	41.3	48	39
1110-10-08	5/8	15,9	10	1/2	31,8	42	45
1110-10-12	5/8	15,9	10	3/4	41.3	51	45
1110-10-16	5/8	15,9	10	1	47.6	56	45
1110-12-08	3/4	19	12	1/2	31,8	54	56
1110-12-12	3/4	19	12	3/4	41.3	55	56
1110-12-16	3/4	19	12	1	47.6	63	56
1110-16-12	1	25,4	16	3/4	41.3	64	68
1110-16-16	1	25,4	16	1	47.6	69	70
1110-16-20	1	25,4	16	1.1/4	54	74	71
1110-20-20	1.1/4	31,8	20	1.1/4	54	83	87
1110-20-24	1.1/4	31,8	20	1.1/2	63.5	90	87
1110-24-24	1.1/2	38,1	24	1.1/2	63.5	99	102
1110-24-32	1.1/2	38,1	24	2	79.4	108	103
1110-32-32	2	50,8	32	2	79.4	136	125

1210 Фланец SEA 6000 PSI 45°
(SFS 45°) 45° SAE Flange 6000 PSI


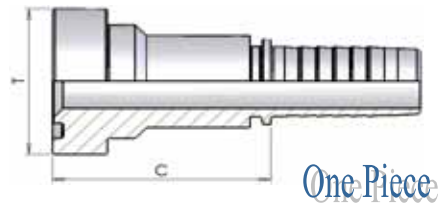
part number	hose I.D.		Dimension				
			dash size	flangia		drop	cut-off
	in	mm		T	mm	H	C
1210-08-08	1/2	12,7	08	1/2	31,8	22	62
1210-08-12	1/2	12,7	08	3/4	41.3	28	69
1210-10-08	5/8	15,9	10	1/2	31,8	21	66
1210-10-12	5/8	15,9	10	3/4	41.3	27	75
1210-10-16	5/8	15,9	10	1	47.6	32	77
1210-12-12	3/4	19	12	3/4	41.3	28	74
1210-12-16	3/4	19	12	1	47.6	32	90
1210-16-12	1	25,4	16	3/4	41.3	30	101
1210-16-16	1	25,4	16	1	47.6	34	86
1210-16-20	1	25,4	16	1.1/4	54	41	112
1210-20-20	1.1/4	31,8	20	1.1/4	54	43	107
1210-20-24	1.1/4	31,8	20	1.1/2	63.5	48	138
1210-24-24	1.1/2	38,1	24	1.1/2	63.5	50	122
1210-24-32	1.1/2	38,1	24	2	79.4	66	163
1210-32-32	2	50,8	32	2	79.4	61	145

FS3L Фланец 90° SAE 3000 PSI - удлиненный
(SFL 90° L) 90° SAE Flange 3000 Psi - Long Drop


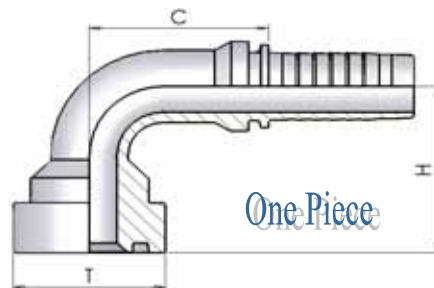
part number	hose I.D.		Dimension				
			dash size	flangia		drop	cut-off
	in	mm			T	mm	H
FS3L-08-08	1/2	12,7	08	1/2	30,2	73	39
FS3L-12-12	3/4	19	12	3/4	38.1	123	56
FS3L-16-16	1	25,4	16	1	44.5	127	70
FS3L-20-20	1.1/4	31,8	20	1.1/4	50.8	178	85
FS3L-24-24	1.1/2	38,1	24	1.1/2	60.3	220	99

FS6L Фланец 90° SAE 6000 PSI - удлиненный
(SFS 90° L) 90° SAE Flange 6000 Psi - Long Drop


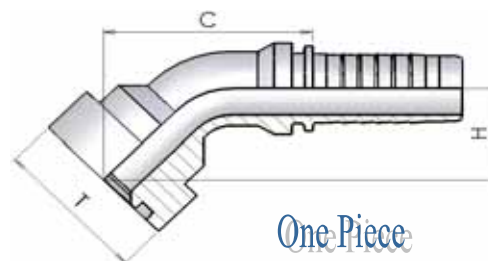
part number	hose I.D.		Dimension				
			dash size	flangia		drop	cut-off
	in	mm			T	mm	H
FS6L-08-08	1/2	12,7	08	1/2	31,8	75	40
FS6L-12-12	3/4	19	12	3/4	41.3	126	56
FS6L-16-16	1	25,4	16	1	47.6	132	70
FS6L-20-20	1.1/4	31,8	20	1.1/4	54	185	82
FS6L-24-24	1.1/2	38,1	24	1.1/2	63.5	233	99

130S Фланец "CAT" прямой
(SFC) Straight 'CAT' Flange


part number	hose I.D.		Dimension			
	in	mm	dash size	flangia		cut-off C
				T	mm	
130S-12-12	3/4	19	12	3/4	41.3	58
130S-12-16	3/4	19	12	1	47.6	64
130S-16-16	1	25,4	16	1	47.6	65
130S-16-20	1	25,4	16	1.1/4	54	73
130S-20-20	1.1/4	31,8	20	1.1/4	54	74
130S-20-24	1.1/4	31,8	20	1.1/2	63.5	78
130S-24-24	1.1/2	38,1	24	1.1/2	63.5	80

110S Фланец "CAT" 90°
(SFC 90°) 90° 'CAT' Flange


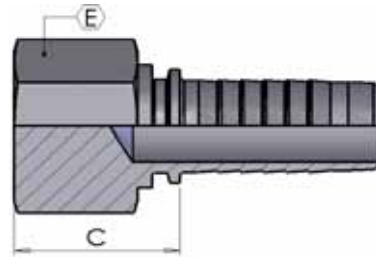
part number	hose I.D.		Dimension				
	in	mm	dash size	flangia		drop H	cut-off C
				T	mm		
110S-12-12	3/4	19	12	3/4	41.3	62	56
110S-12-16	3/4	19	12	1	47.6	65	56
110S-16-16	1	25,4	16	1	47.6	74	78
110S-16-20	1	25,4	16	1.1/4	54	80	78
110S-20-20	1.1/4	31,8	20	1.1/4	54	90	97
110S-20-24	1.1/4	31,8	20	1.1/2	63.5	97	96
110S-24-24	1.1/2	38,1	24	1.1/2	63.5	104	115

120S Фланец "CAT" 45°
(SFC 45°) 45° 'CAT' Flange


part number	hose I.D.		Dimension				
	in	mm	dash size	flangia		drop H	cut-off C
				T	mm		
120S-12-12	3/4	19	12	3/4	41.3	32	88
120S-12-16	3/4	19	12	1	47.6	37	93
120S-16-16	1	25,4	16	1	47.6	40	118
120S-16-20	1	25,4	16	1.1/4	54	44	122
120S-20-20	1.1/4	31,8	20	1.1/4	54	44	146
120S-20-24	1.1/4	31,8	20	1.1/2	63.5	48	149
120S-24-24	1.1/2	38,1	24	1.1/2	63.5	52	172

INBK Ниппель глухой

Blank Insert

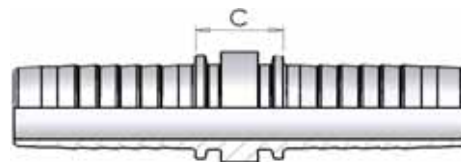


гальваническое покрытие: без оцинковки
 surface treatment: without zinc plating

part number	hose I.D.		dash size	Dimension		
	in	mm		hex E	cut-off C	
INBK-04	1/4	6,4	04	19	28	
INBK-06	3/8	9,5	06	22	23	
INBK-08	1/2	12,7	08	27	29	
INBK-10	0,625	15,9	10	30	31	
INBK-12	3/4	19	12	32	33	
INBK-16	1	25,4	16	38	36	
INBK-20	1.1/4	31,8	20	50	41	
INBK-24	1.1/2	38,1	24	55	43	
INBK-32	2	50,8	32	65	45	

D050 Коннектор двойной

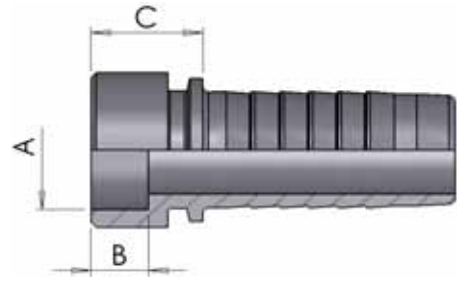
Hose Junction



part number	hose I.D.		dash size	Dimension		
	in	mm		cut-off C		
D050-03	3/16	4,8	03			17
D050-04	1/4	6,4	04			17
D050-05	5/16	7,9	05			17
D050-06	3/8	9,5	06			17
D050-08	1/2	12,7	08			18
D050-10	5/8	15,9	10			18
D050-12	3/4	19	12			19
D050-16	1	25,4	16			21
D050-20	1.1/4	31,8	20			24
D050-24	1.1/2	38,1	24			24
D050-32	2	50,8	32			26

GS00 Ниппель приварной

Weldable Fitting



гальваническое покрытие: без оцинковки
 surface treatment: without zinc plating

part number	hose I.D.		dash size	Dimension		
	in	mm		A	B	cut-off C
GS00-03-06	3/16	4,8	03	06	6	12
GS00-03-08	3/16	4,8	03	08	6	12
GS00-04-06	1/4	6,4	04	06	6	14
GS00-04-08	1/4	6,4	04	08	6	14
GS00-04-10	1/4	6,4	04	10	6	15
GS00-04-12	1/4	6,4	04	12	7	17
GS00-05-08	5/16	7,9	05	08	6	14
GS00-05-10	5/16	7,9	05	10	6	14
GS00-05-12	5/16	7,9	05	12	6	14
GS00-06-06	3/8	9,5	06	06	6	15
GS00-06-08	3/8	9,5	06	08	6	15
GS00-06-10	3/8	9,5	06	10	6	14
GS00-06-12	3/8	9,5	06	12	7	15
GS00-06-14	3/8	9,5	06	14	8	15
GS00-06-15	3/8	9,5	06	15	7	14
GS00-08-12	1/2	12,7	08	12	7	15
GS00-08-14	1/2	12,7	08	14	8	15
GS00-08-15	1/2	12,7	08	15	7	15
GS00-08-16	1/2	12,7	08	16	7	15
GS00-08-18	1/2	12,7	08	18	7	15
GS00-08-20	1/2	12,7	08	20	9	18
GS00-10-12	5/8	15,9	10	12	7	15
GS00-10-16	5/8	15,9	10	16	8	16
GS00-10-18	5/8	15,9	10	18	8	16
GS00-10-20	5/8	15,9	10	20	9	18
GS00-10-22	5/8	15,9	10	22	9	18
GS00-12-16	3/4	19	12	16	8	16
GS00-12-18	3/4	19	12	18	8	16
GS00-12-20	3/4	19	12	20	9	18
GS00-12-22	3/4	19	12	22	9	18
GS00-12-25	3/4	19	12	25	9	19
GS00-12-32	3/4	19	12	32	9	20
GS00-16-25	1	25,4	16	25	9	19
GS00-16-28	1	25,4	16	28	9	20
GS00-16-30	1	25,4	16	30	9	20
GS00-16-32	1	25,4	16	32	9	20
GS00-16-38	1	25,4	16	38	11	26
GS00-20-30	1.1/4	31,8	20	30	9	21
GS00-20-32	1.1/4	31,8	20	32	9	21
GS00-20-35	1.1/4	31,8	20	35	11	23
GS00-20-38	1.1/4	31,8	20	38	11	24
GS00-24-32	1.1/2	38,1	24	32	9	23
GS00-24-38	1.1/2	38,1	24	38	11	23
GS00-24-42	1.1/2	38,1	24	42	10	23
GS00-24-50	1.1/2	38,1	24	50	10	23
GS00-32-50	2	50,8	32	50	10	23