

ADAPTERS



GEEVEHYDRAULICS B.V.

HYDRAULISCHE SLANGEN & KOMPONENTEN



Visual index

NPTF Adapters Male/male						
	FFM / p. N4	CRM / p. N5	RRS / p. N5	FFFM / p. N6		
NPTF Adapters Male/Female						
	PTRM / p. N7	FGM / p. N8	CDM / p. N9	CD45M / p. N10	MRO / p. N11	MMS / p. N12
NPTF Adapters Female/Female						
	GGM / p. N13	DDM / p. N14	DD45 / p. N14	MMOM / p. N15	KMMOO / p. N15	
NPTF Plug			UNF/NPTF Adapters			
	HPM / p. N16	HHP / p. N16		F5OG / p. N17	AOEG / p. N18	AOE4G / p. N18
UNF Adapters			UNF Plugs			
	F5OG5 / p. N19	F5OHAO / p. N20		G5G5JG5 / p. N20	P5ONM / p. N21	HP5ON / p. N22
BSPT-BSPP metric-UNF Conversion adapters						
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Male/Male adapters BSPP 60° cone, BSPT, NPT						
	HMK4 / p. N26	WMK4WL4NM / p. N27	EMK4 / p. N28	JMK4 / p. N28	F3MK4 / p. N38	FMK4 / p. N40
Male/Female swivel adapters BSPP 60° cone						
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Female/Female swivel adapters BSPP 60° cone						
	H6MK4 / p. N34	E6MK4 / p. N35	J6MK4 / p. N36			

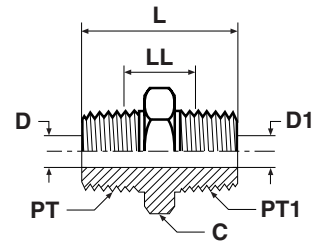
Visual index

BSPP 60° cone Expander/Adapter cap									
		G4MK4 / p. N37	FNMK4 / p. N39	PNMK4 / p. N29					
BSPP Adapters Female/Female									
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Female swivel NPSM / male NPTF									
		0107 / p. N47	2107 / p. N48	3107 / p. N49					
Female swivel NPSM / female NPTF									
		0207 / p. N50	2207 / p. N51						
Female swivel NPSM / male UNF									
		0507 / p. N52	2507 / p. N53	3507 / p. N54					
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		F3MT4 / p. N55	C3T4 / p. N56	V3T4 / p. N56			HMP4 / p. N57	HP46 / p. N57	
JIS Adapters Female cone to BSPT									
		F3MP4 / p. N58	C3P4 / p. N58	V3P4 / p. N59	F63MP4 / p. N59	G63P4 / p. N60	G3P4 / p. N60		
Seals/ Retaining ring									
		Adapter Components / p. N61							

FFM Male nipple

Male NPTF* thread (SAE J476) / Male NPTF* thread (SAE J476)
SAE 140137

*Stainless Steel = NPT to prevent galling



Thread NPT/NPTF PT	Thread NPT/NPTF PT1	C mm	D mm	D1 mm	L mm	LL mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	1/8-27	11	5	5	27	15	11	1/8FFMS	1/8FFMSS	420
1/4-18	1/8-27	16	7	5	32	17	31	1/4 X 1/8 FF-S	1/4X1/8FFMSS	420
1/4-18	1/4-18	16	7	7	37	20	28	1/4FFMS	1/4FFMSS	420
3/8-18	1/8-27	19	10	5	37	22	45	3/8 X 1/8 FF-S	3/8X1/8FFMSS	420
3/8-18	1/4-18	19	10	10	37	19	51	3/8X1/4FFMS	3/8X1/4FFMSS	420
3/8-18	3/8-18	19	10	10	37	19	40	3/8FFMS	3/8FFMSS	420
1/2-14	1/8-27	22	14	5	39	21	58	1/2 X 1/8 FF-S	1/2X1/8FFMSS	420
1/2-14	1/4-18	22	7	7	43	23	88	1/2X1/4FFMS	1/2X1/4FFMSS	420
1/2-14	3/8-18	22	10	10	43	23	71	1/2X3/8FFMS	1/2X3/8FFMSS	420
1/2-14	1/2-14	22	14	14	48	24	71	1/2FFMS	1/2FFMSS	420
3/4-14	1/4-18	29	18	7	45	24	104	3/4 X 1/4 FF-S	3/4X1/4FFMSS	380
3/4-14	3/8-18	29	19	11	45	24	134	3/4 X 3/8 FF-S	3/4X3/8FFMSS	380
3/4-14	1/2-14	29	18	7	50	21	161	3/4 X 1/2 FF-S	3/4X1/2FFMSS	380
3/4-14	3/4-14	27	18	18	50	18	104	3/4FFMS	3/4FFMSS	380
1-11 1/2	1-11 1/2	36	24	24	59	30	179	1FFMS	1FFMSS	380
1-11 1/2	1/4-18	35	24	7	50	27	188	1 X 1/4 FF-S	1X1/4FFMSS	380
1-11 1/2	3/4-14	35	18	18	53	26	195	1 X 3/4 FF-S	1X3/4FFMSS	380
1 1/4-11 12	1-11 1/2	45	32	24	62	33	256	1 1/4 X 1 FF-S	11/4X1FFMSS	350
1 1/4-11 1/2	1 1/4-11 1/2	45	32	32	63	33	256	1 1/4 FF-S	11/4FFMSS	350
1 1/2-11 1/2	1 1/2-11 1/2	51	38	38	66	36	364	1 1/2 FF-S	11/2FFMSS	210
2-11 1/2	2-11 1/2	64	49	49	72	41	848	2 FF-S	2FFMSS	170

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

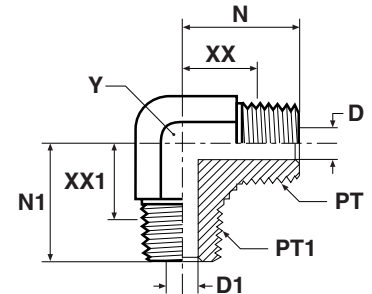
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

CRM Male thread elbow

Male NPTF* thread (SAE J476) / Male NPTF* thread (SAE J476)
SAE 140237

*Stainless Steel = NPT to prevent galling

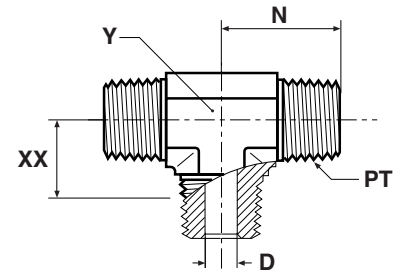


Thread NPT/NPTF PT	Thread NPT/NPTF PT1	D mm	D1 mm	N mm	N1 mm	XX mm	XX1 mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	1/8-27	5	5	20	20	14	14	11	27	1/8 CR-S	1/8 CR-SS	420
1/4-18	1/4-18	7	7	28	28	19	19	14	54	1/4 CRMS	1/4 CR-SS	420
3/8-18	3/8-18	10	10	31	31	22	22	19	181	3/8 CR-S	3/8 CR-SS	420
3/8-18	1/4-18	10	7	31	31	22	22	19	66	3/8 X 1/4 CR-S	3/8 X 1/4 CR-SS	420
1/2-14	1/2-14	14	14	37	37	26	26	22	172	1/2 CR-S	1/2 CR-SS	420
1/2-14	3/8-18	14	10	37	33	26	21	22	103	1/2 X 3/8 CR-S	1/2 X 3/8 CR-SS	420
3/4-14	3/4-14	18	18	40	40	28	28	27	263	3/4 CR-S	3/4 CR-SS	280
3/4-14	1/2-14	18	14	40	37	28	25	27	164	3/4 X 1/2 CR-S	3/4 X 1/2 CR-SS	280
1-11 1/2	1-11 1/2	24	24	50	50	36	36	41	462	1 CR-S	1 CR-SS	210
1 1/4-11 1/2	1 1/4-11 1/2	32	32	56	56	41	41	48	782	1 1/4 CR-S	1 1/4 CR-SS	170
1 1/2-11 1/2	1 1/2-11 1/2	38	38	59	59	56	45	48	782	1 1/2 CR-S	1 1/2 CR-SS	170

RRS Male thread tee

Male NPTF* thread (SAE J476)
SAE 140437

*Stainless Steel = NPT to prevent galling



Thread NPT/NPTF PT	D mm	N mm	XX mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	5	20	14	11	33	1/8 RRS-S	1/8 RRS-SS	420
1/4-18	7	28	19	14	56	1/4 RRS-S	1/4 RRS-SS	420
3/8-18	10	31	22	19	92	3/8 RRS-S	3/8 RRS-SS	420
1/2-14	14	37	26	22	96	1/2 RRS-S	1/2 RRS-SS	420
3/4-14	19	40	28	27	235	3/4 RRS-S	3/4 RRS-SS	280

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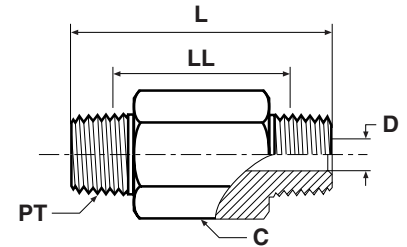
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

FFFM Extended male nipple

Male NPTF* thread (SAE J476) / Male NPTF* thread (SAE J476)

*Stainless Steel = NPT to prevent galling



Thread NPT/NPTF PT	C mm	D mm	L mm	LL mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	11	5	38	26	23	1/8 X 1.5 FFF-S	1/8X1.5FFFMSS	420
1/8-27	11	5	51	39	33	1/8 X 2.0 FFF-S	1/8X2.0FFFMSS	420
1/8-27	11	5	64	52	41	1/8 X 2.5 FFF-S	1/8X2.5FFFMSS	420
1/8-27	11	5	76	64	50	1/8 X 3.0 FFF-S	1/8X3.0FFFMSS	420
1/4-18	16	7	38	21	35	1/4 X 1.5 FFF-S	1/4X1.5FFFMSS	420
1/4-18	16	7	51	34	51	1/4 X 2.0 FFF-S	1/4X2.0FFFMSS	420
1/4-18	16	7	64	46	72	1/4 X 2.5 FFF-S	1/4X2.5FFFMSS	420
1/4-18	16	7	76	59	93	1/4 X 3.0 FFF-S	1/4X3.0FFFMSS	420
1/4-18	16	7	102	84	110	1/4 X 4.0 FFF-S	1/4X4.0FFFMSS	420
1/2-14	22	14	51	27	91	1/2 X 2.0 FFF-S	1/2X2.0FFFMSS	420
1/2-14	22	14	76	53	151	1/2 X 3.0 FFF-S	1/2X3.0FFFMSS	420

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$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

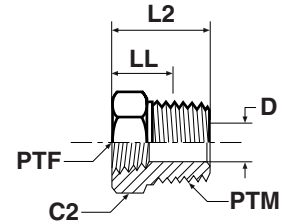
Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

PTRM Thread reducer

Male NPTF* thread (SAE J476) / Female NPTF* thread (SAE J476)

SAE 140140

*Stainless Steel = NPT to prevent galling



Thread NPT/NPTF PTM	Thread NPT/NPTF PTF	C2 mm	D mm	L2 mm	LL mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/4-18	1/8-27	17	7	22	13	24	1/4X1/8PTRMS	1/4X1/8PTRMSS	420
3/8-18	1/8-27	19	8	22	13	25	3/8 X 1/8 PTR-S	3/8X1/8PTRMSS	420
3/8-18	1/4-18	19	10	22	13	25	3/8X1/4PTRMS	3/8X1/4PTRMSS	420
1/2-14	1/8-27	22	8	28	17	58	1/2 X 1/8 PTR-S	1/2X1/8PTRMSS	420
1/2-14	1/4-18	22	11	28	17	53	1/2 X 1/4PTRMS	1/2X1/4PTRMSS	420
1/2-14	3/8-18	22	14	28	17	40	1/2X3/8PTRMS	1/2X3/8PTRMSS	420
3/4-14	1/4-18	29	11	30	18	94	3/4 X 1/4 PTR-S	3/4X1/4PTRMSS	280
3/4-14	3/8-18	30	15	30	18	101	3/4X3/8PTRMS	3/4X3/8PTRMSS	380
3/4-14	1/2-14	30	18	30	18	110	3/4X1/2PTRMS	3/4X1/2PTRMSS	350
1-11 1/2	3/8-18	35	14	35	20	163	1 X 3/8 PTR-S	1X3/8PTRMSS	210
1-11 1/2	1/2-14	35	18	35	20	139	1 X 1/2 PTR-S	1X1/2PTRMSS	210
1-11 1/2	3/4-14	36	23	35	20	116	1X3/4PTRMS	1X3/4PTRMSS	280
1 1/4-11 1/2	1/2-14	45	18	37	22	220	1 1/4 X 1/2 PTR-S	11/4X1/2PTRMSS	170
1 1/4-11 1/2	3/4-14	45	23	37	22	236	1 1/4 X 3/4 PTR-S	11/4X3/4PTRMSS	170
1 1/4-11 1/2	1-11 1/2	46	29	37	22	250	1 1/4X1PTRMS	11/4X1PTRMSS	210
1 1/2-11 1/2	3/4-14	51	23	40	25	306	1 1/2 X 3/4 PTR-S	11/2X3/4PTRMSS	140
1 1/2-11 1/2	1-11 1/2	50	29	40	25	360	1 1/2X1PTRMS	11/2X1PTRMSS	210
1 1/2-11 1/2	1 1/4-11 1/2	50	38	40	25	282	1 1/2X1 1/4PTRMS	11/2X11/4PTRMSS	170
2-11 1/2	1/2-14	66	18	45	29	561	2 X 1/2 PTR-S	2X1/2PTRMSS	140
2-11 1/2	1 1/4-11 1/2	64	44	45	29	548	2 X 1 1/4 PTR-S	2X11/4PTRMSS	140

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$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

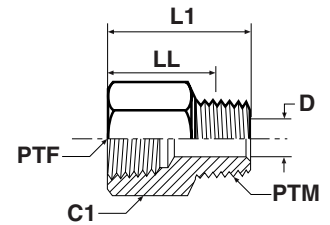
Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

FGM Thread expander / Adapter

Male NPTF* thread (SAE J476) / Female NPTF* thread (SAE J476)

SAE 140139

*Stainless Steel = NPT to prevent galling



Thread NPT/NPTF PTF	Thread NPT/NPTF PTM	C1 mm	D mm	L1 mm	LL mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	1/8-27	16	5	26	20	30	1/8 FG-S	1/8FGMSS	420
1/4-18	1/8-27	19	5	31	25	57	1/4 X 1/8 FG-S	1/4X1/8FGMSS	420
1/4-18	1/4-18	19	7	35	27	44	1/4 FG-S	1/4FGMSS	420
3/8-18	1/8-27	22	5	32	26	50	3/8 X 1/8 FG-S	3/8X1/8FGMSS	420
3/8-18	1/4-18	22	7	37	28	108	3/8 X 1/4 FG-S	3/8X1/4FGMSS	420
3/8-18	3/8-18	22	10	37	28	55	3/8 FG-S	3/8FGMSS	420
1/2-14	1/8-27	29	5	38	32	98	1/2 X 1/8 FG-S	1/2X1/8FGMSS	350
1/2-14	1/4-18	29	7	43	34	104	1/2 X 1/4 FG-S	1/2X1/4FGMSS	350
1/2-14	3/8-18	29	10	43	34	108	1/2 X 3/8 FG-S	1/2X3/8FGMSS	350
1/2-14	1/2-14	29	14	43	31	108	1/2 FG-S	1/2FGMSS	350
3/4-14	3/4-14	35	19	49	37	178	3/4 FG-S	3/4FGMSS	280
3/4-14	1/4-18	35	7	45	36	129	3/4 X 1/4 FG-S	3/4X1/4FGMSS	280
3/4-14	1/2-14	35	14	49	38	129	3/4 X 1/2FG-S	3/4X1/2FGMSS	280
1-11 1/2	1-11 1/2	42	24	60	46	160	1 FG-S	1FGMSS	210
1-11.1/2	1/2-14	41	14	56	44	180	1 X 1/2FG-S	1X1/2FGMSS	210
1-11.1/2	3/4-14	41	18	56	43	98	1 X 3/4FG-S	1X3/4FGMSS	210
1 1/4-11 1/2	1-11 1/2	51	24	63	48	296	1 1/4 X 1FG-S	11/4X1FGMSS	170

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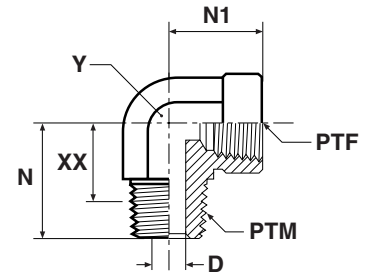
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

CDM Male female thread elbow

Male NPTF* thread (SAE J476) / Female NPTF* thread (SAE J476)
SAE 140239

*Stainless Steel = NPT to prevent galling



Thread NPT/NPTF PTF	Thread NPT/NPTF PTM	D mm	N mm	N1 mm	XX mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	1/8-27	5	20	17	14	14	30	1/8CDMS	1/8 CD-SS	350
1/4-18	1/4-18	7	28	22	19	19	77	1/4CDMS	1/4 CD-SS	350
1/4-18	1/8-27	7	28	17	19	14	33	1/4 X 1/8 CD-S	1/4 X 1/8 CD-SS	350
3/8-18	3/8-18	10	31	26	22	22	96	3/8CDMS	3/8 CD-SS	310
3/8-18	1/4-18	10	31	22	22	19	79	3/8 X 1/4 CD-S	3/8 X 1/4 CD-SS	350
3/8-18	1/2-14	10	33	31	24	27	260	3/8 X 1/2 CD-S	3/8 X 1/2 CD-SS	210
1/2-14	1/2-14	14	37	31	26	27	174	1/2CDMS	1/2 CD-SS	210
1/2-14	3/8-18	14	38	32	26	22	96	1/2 X 3/8 CD-S	1/2 X 3/8 CD-SS	310
1/2-14	3/4-14	14	40	35	29	33	319	1/2 X 3/4 CD-S	1/2 X 3/4 CD-SS	210
3/4-14	3/4-14	18	40	35	28	33	285	3/4CDMS	3/4 CD-SS	210
3/4-14	1/2-14	18	40	31	28	27	164	3/4 X 1/2 CD-S	3/4 X 1/2 CD-SS	210
1-11 1/2	1-11 1/2	24	50	41	36	41	515	1CDMS	1 CD-SS	125
1 1/4-11 1/2	1 1/4-11 1/2	32	61	43	46	48	978	1 1/4 CD-S	1 1/4 CD-SS	100
1 1/2-11 1/2	1 1/2-11 1/2	38	67	53	52	64	1679	1 1/2 CD-S	1 1/2 CD-SS	100

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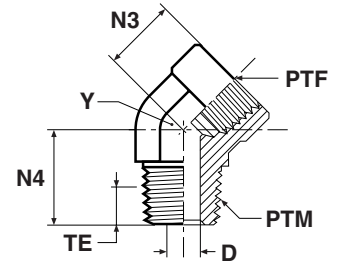
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

CD45M Male female thread 45° elbow

Male NPTF* thread (SAE J476) / Female NPTF* thread (SAE J476)
SAE 140339

*Stainless Steel = NPT to prevent galling



Thread NPT/NPTF PTM	Thread NPT/NPTF PTF	D mm	N3 mm	N4 mm	TE mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	1/8-27	5	12	18	6	14	24	1/8CD45MS	1/8 CD45-SS	350
1/4-18	1/4-18	7	16	27	9	19	57	1/4 CD45-S	1/4 CD45-SS	350
3/8-18	3/8-18	10	18	27	9	22	79	3/8 CD45-S	3/8 CD45-SS	310
1/2-14	1/2-14	14	23	34	12	27	141	1/2 CD45-S	1/2 CD45-SS	210
3/4-14	3/4-14	18	25	35	12	33	196	3/4 CD45-S	3/4 CD45-SS	210
1-11 1/2	1-11 1/2	24	29	44	15	41	380	1 CD45-S	1 CD45-SS	125
1 1/4-11 1/2	1 1/4-11 1/2	32	41	46	15	48	719	1 1/4 CD45-S	1 1/4 CD45-SS	100

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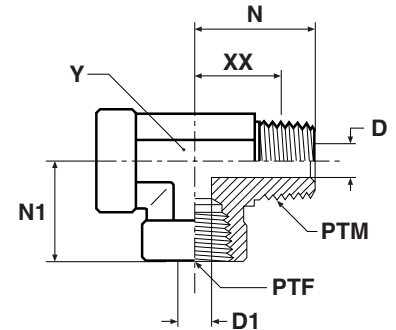
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

MRO Male female thread tee

Male NPTF* thread (SAE J476) / Female NPTF* thread (SAE J476)
SAE 140424

*Stainless Steel = NPT to prevent galling



Thread NPT/NPTF PTM	Thread NPT/NPTF PTF	D mm	D1 mm	N mm	N1 mm	XX mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	1/8-27	5	8	20	17	14	14	59	1/8 MRO-S	1/8 MRO-SS	350
1/4-18	1/4-18	7	11	28	22	19	19	115	1/4 MRO-S	1/4 MRO-SS	350
3/8-18	3/8-18	10	14	31	26	22	22	122	3/8 MRO-S	3/8 MRO-SS	310
1/2-14	1/2-14	14	18	37	31	26	27	285	1/2 MRO-S	1/2 MRO-SS	210
3/4-14	3/4-14	18	23	40	35	28	33	497	3/4 MRO-S	3/4 MRO-SS	210
1-11 1/2	1-11 1/2	24	29	50	41	36	41	987	1 MRO-S	1 MRO-SS	125

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

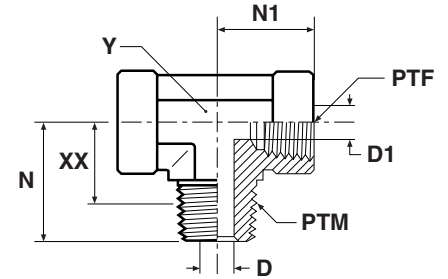
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

MMS Male female thread tee

Male NPTF* thread (SAE J476) / Female NPTF* thread (SAE J476)
SAE 140425

*Stainless Steel = NPT to prevent galling



Thread NPT/NPTF PTM	Thread NPT/NPTF PTF	D mm	D1 mm	N mm	N1 mm	XX mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	1/8-27	5	8	20	17	14	14	45	1/8 MMS-S	1/8 MMS-SS	350
1/4-18	1/4-18	7	11	28	22	19	19	118	1/4 MMS-S	1/4 MMS-SS	350
3/8-18	3/8-18	10	14	31	26	22	22	126	3/8 MMS-S	3/8 MMS-SS	310
1/2-14	1/2-14	14	18	37	31	26	27	272	1/2 MMS-S	1/2 MMS-SS	210
3/4-14	3/4-14	18	23	40	35	28	33	408	3/4 MMS-S	3/4 MMS-SS	210
1-11 1/2	1-11 1/2	24	29	50	41	36	41	606	1 MMS-S	1 MMS-SS	125

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

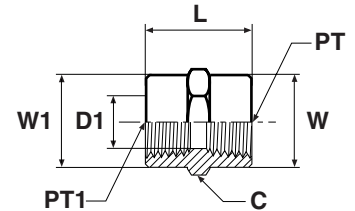
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

GGM Female thread coupling

Female NPTF* thread (SAE J476) / Female NPTF* thread (SAE J476)
SAE 140138

*Stainless Steel = NPT to prevent galling



Thread NPT/NPTF PT	Thread NPT/NPTF PT1	C mm	D1 mm	L mm	W mm	W1 mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	1/8-27	16	8	19	16	16	19	1/8 GG-S	1/8 GG-SS	420
1/4-18	1/8-27	19	8	24	19	16	35	1/4 X 1/8 GG-S	1/4 X 1/8 GG-SS	420
1/4-18	1/4-18	19	11	29	19	19	45	1/4 GG-S	1/4 GG-SS	420
3/8-18	1/8-27	22	8	26	22	16	56	3/8 X 1/8 GG-S	3/8 X 1/8 GG-SS	420
3/8-18	1/4-18	22	11	29	22	19	56	3/8 X 1/4 GG-S	3/8 X 1/4 GG-SS	420
3/8-18	3/8-18	22	14	29	22	22	62	3/8 GG-S	3/8 GG-SS	420
1/2-14	1/4-18	29	11	35	29	19	117	1/2 X 1/4 GG-S	1/2 X 1/4 GG-SS	350
1/2-14	3/8-18	29	14	38	29	22	100	1/2 X 3/8 GG-S	1/2 X 3/8 GG-SS	350
1/2-14	1/2-14	30	18	38	30	30	112	1/2 GG-S	1/2 GG-SS	350
3/4-14	1/4-18	35	11	39	35	19	150	3/4 X 1/4 GG-S	3/4 X 1/4 GG-SS	280
3/4-14	1/2-14	35	18	48	35	29	134	3/4 X 1/2 GG-S	3/4 X 1/2 GG-SS	280
3/4-14	3/4-14	36	23	39	36	36	156	3/4 GG-S	3/4 GG-SS	280
1-11 1/2	1-11 1/2	41	29	48	41	41	289	1 GG-S	1 GG-SS	210
1-11 1/2	1/2-14	42	18	45	41	29	235	1 X 1/2 GG-S	1 X 1/2 GG-SS	210
1-11 1/2	3/4-14	42	23	45	41	35	239	1 X 3/4 GG-S	1 X 3/4 GG-SS	210
1 1/4-11 1/2	1 1/4-11 1/2	51	37	49	51	51	340	1 1/4 GG-S	1 1/4 GG-SS	170
1 1/4-11 1/2	1-11 1/2	50	29	49	51	41	182	1 1/4 X 1 GG-S	1 1/4 X 1 GG-SS	170
1 1/2-11 1/2	1 1/2-11 1/2	60	43	49	61	61	706	1 1/2 GG-S	1 1/2 GG-SS	140
1 1/2-11 1/2	1 1/4-11 1/2	60	38	49	60	60	531	1 1/2 X 1 1/4 GG-S	1 1/2 X 1 1/4 GG-SS	140
2-11 1/2	2-11 1/2	73	56	50	73	73	814	2 GG-S	2 GG-SS	140

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

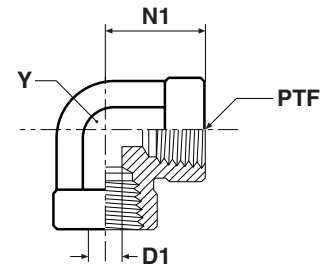
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

DDM Female thread elbow

Female NPTF* thread (SAE J476)
SAE 140238

*Stainless Steel = NPT to prevent galling

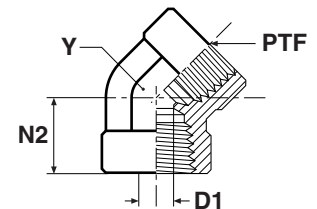


Thread NPT/NPTF PTF	D1 mm	N1 mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	9	17	14	28	1/8DDMS	1/8 DD-SS	350
1/4-18	11	22	19	28	1/4DDMS	1/4 DD-SS	350
3/8-18	15	26	22	96	3/8DDMS	3/8 DD-SS	310
1/2-14	18	31	27	159	1/2DDMS	1/2 DD-SS	210
3/4-14	23	35	41	263	3/4 DD-S	3/4 DD-SS	210
1-11 1/2	29	41	48	488	1 DD-S	1 DD-SS	125
1 1/4-11 1/2	37	43	48	978	1 1/4 DD-S	1 1/4 DD-SS	100
1 1/2-11 1/2	43	53	64	1889	1 1/2 DD-S	1 1/2 DD-SS	100

DD45 Female thread 45° elbow

Female NPTF* thread (SAE J476)
SAE 140338

*Stainless Steel = NPT to prevent galling



Thread NPT/NPTF PTF	D1 mm	N2 mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/4-18	11	18	19	69	1/4 DD45-S	1/4 DD45-SS	350
3/8-18	14	19	22	97	3/8 DD45-S	3/8 DD45-SS	310
1/2-14	18	24	27	172	1/2 DD45-S	1/2 DD45-SS	210
3/4-14	23	25	33	248	3/4 DD45-S	3/4 DD45-SS	210
1-11 1/2	29	30	41	479	1 DD45-S	1 DD45-SS	125

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

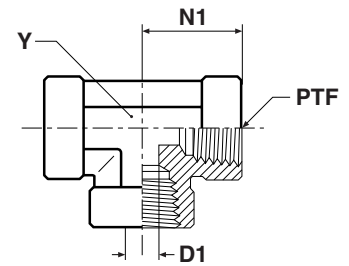
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

MMOM Female thread tee

Female NPTF* threads (SAE J476)
SAE 140438

*Stainless Steel = NPT to prevent galling

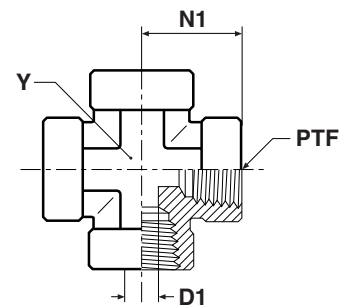


Thread NPT/NPTF PTF	D1 mm	N1 mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	8	17	14	36	1/8 MMO-S	1/8 MMO-SS	350
1/4-18	11	22	19	94	1/4 MMO-S	1/4 MMO-SS	350
3/8-18	14	26	22	121	3/8 MMO-S	3/8 MMO-SS	210
1/2-14	17	31	27	202	1/2MMOMS	1/2 MMO-SS	210
3/4-14	23	35	33	312	3/4MMOMS	3/4 MMO-SS	210
1-11 1/2	29	41	41	606	1 MMO-S	1 MMO-SS	125
1 1/4-11 1/2	37	43	48	576	1 1/4 MMO-S	1 1/4 MMO-SS	100
1 1/2-11 1/2	43	53	64	576	1 1/2 MMO-S	1 1/2 MMO-SS	100

KMMOO Female thread cross

Female NPTF* threads (SAE J476)
SAE 140538

*Stainless Steel = NPT to prevent galling



Thread NPT/NPTF PTF	D1 mm	N1 mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	8	17	14	45	1/8 KMMOO-S	1/8 KMMOO-SS	350
1/4-18	11	22	19	113	1/4 KMMOO-S	1/4 KMMOO-SS	350
3/8-18	14	26	22	147	3/8 KMMOO-S	3/8 KMMOO-SS	210
1/2-14	18	31	27	257	1/2 KMMOO-S	1/2 KMMOO-SS	210
3/4-14	23	35	33	382	3/4 KMMOO-S	3/4 KMMOO-SS	210
1-11 1/2	29	41	41	690	1 KMMOO-S	1 KMMOO-SS	125

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

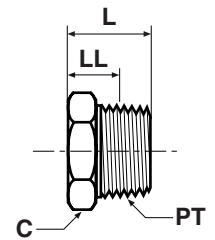
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

HPM Hexagon head plug

Male NPTF* Thread (SAE J476)
SAE 130109E

*Stainless Steel = NPT to prevent galling

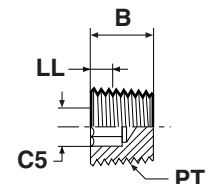


Thread NPT/NPTF PT	C mm	L mm	LL mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	11	14	8	19	1/8 HP-S	1/8HPMSS	420
1/4-18	14	19	10	22	1/4 HP-S	1/4HPMSS	420
3/8-18	18	20	11	28	3/8 HP-S	3/8HPMSS	420
1/2-14	22	25	13	72	1/2 HP-S	1/2HPMSS	420
3/4-14	27	27	15	119	3/4 HP-S	3/4HPMSS	380
1-11 1/2	35	32	17	218	1 HP-S	1HPMSS	380
1 1/4-11 1/2	46	36	21	217	1 1/4 HP-S	11/4HPMSS	350
1 1/2-11 1/2	50	38	22	300	1 1/2 HP-S	11/2HPMSS	210

HHP Hexagon socket plug

Male NPTF* thread (SAE J476)
SAE 130109N

*Stainless Steel = NPT to prevent galling



Thread NPT/NPTF PT	B mm	C5 inch	LL mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/16-27	8	5/32	2	2	1/16 HHP-S	1/16 HHP-SS	420
1/8-27	8	3/16	2	3	1/8 HHP-S	1/8 HHP-SS	420
1/4-18	12	1/4	3	7	1/4 HHP-S	1/4 HHP-SS	420
3/8-18	12	5/16	3	13	3/8 HHP-S	3/8 HHP-SS	420
1/2-14	16	3/8	4	16	1/2 HHP-S	1/2 HHP-SS	420
3/4-14	16	9/16	4	66	3/4 HHP-S	3/4 HHP-SS	380
1-11 1/2	20	1 3/8	5	73	1 HHP-S	1 HHP-SS	380

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

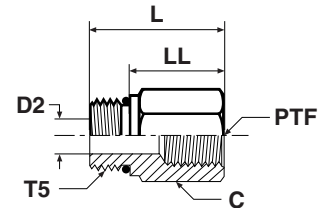
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

F5OG Male female thread adapter

Male UN/UNF thread – O-ring (ISO 11926) / Female NPTF* thread (SAE 476)

*Stainless Steel = NPT to prevent galling



Thread UN/UNF-2A T5	Thread NPT/NPTF PTF	C mm	D2 mm	L mm	LL mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
9/6-18	1/4-18	19	8	30	20	36	6-1/4 F5OG-S	6-1/4 F5OG-SS	420
3/4-16	1/4-18	22	10	29	18	53	8-1/4 F5OG-S	8-1/4 F5OG-SS	420
3/4-16	3/8-18	22	10	33	21	67	8-3/8 F5OG-S	8-3/8 F5OG-SS	420
3/4-16	1/2-14	29	10	38	27	98	8-1/2 F5OG-S	8-1/2 F5OG-SS	350
7/8-14	1/4-18	25	13	21	8	78	10-1/4 F5OG-S	10-1/4 F5OG-SS	380
7/8-14	3/8-18	25	13	33	21	77	10-3/8 F5OG-S	10-3/8 F5OG-SS	380
7/8-14	1/2-14	29	13	39	26	98	10-1/2 F5OG-S	10-1/2 F5OG-SS	350
7/8-14	3/4-14	35	13	41	29	153	10-3/4 F5OG-S	10-3/4 F5OG-SS	280
1 1/16-12	1/2-14	32	17	36	21	114	12-1/2 F5OG-S	12-1/2 F5OG-SS	350
1 1/16-12	3/4-14	35	17	44	29	150	12-3/4 F5OG-S	12-3/4 F5OG-SS	280
1 3/16-12	1/2-14	35	18	27	12	159	14-1/2 F5OG-S	14-1/2 F5OG-SS	280
1 3/16-12	3/4-14	35	18	43	28	167	14-3/4 F5OG-S	14-3/4 F5OG-SS	280
1 5/16-12	1/2-14	38	21	25	10	137	16-1/2 F5OG-S	16-1/2 F5OG-SS	280
1 5/16-12	3/4-14	38	21	38	23	189	16-3/4 F5OG-S	16-3/4 F5OG-SS	280
1 5/16-12	1-11 1/2	41	22	48	33	216	16-1 F5OG-S	16-1 F5OG-SS	210
1 5/8-12	1-11 1/2	48	27	25	10	151	20-1 F5OG-S	20-1 F5OG-SS	210
1 5/8-12	1 1/4-11 1/2	51	27	50	35	191	20-1 1/4 F5OG-S	20-1 1/4 F5OG-SS	170
1 7/8-12	1-11 1/2	54	34	25	10	612	24-1 F5OG-S	24-1 F5OG-SS	170
1 7/8-12	1 1/2-11 1/2	57	34	51	36	653	24-1 1/2 F5OG-S	24-1 1/2 F5OG-SS	140

Parker Adapter are delivered with NBR elastomeric seals as standard. For more details on other seal materials see page N61.

Order codes shown are part of our current manufacturing programme.

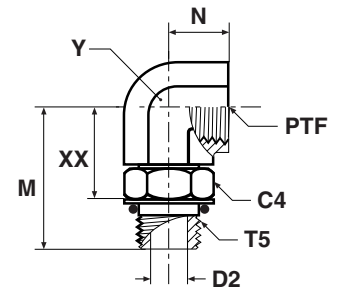
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

AOEG Elbow

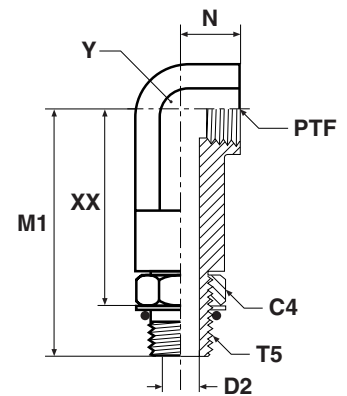
Male UN/UNF thread O-ring (ISO 11926) / Female NPTF thread (SAE 476)



Thread UN/UNF-2A T5	Thread NPTF/NPTF PTF	C4 mm	D2 mm	M mm	N mm	XX mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	PN (bar)
3/4-16	3/8-18	22	10	37	16	25	22	100	8-3/8 AOEG-S	310
7/8-14	1/2-14	25	12	46	19	32	27	172	10-1/2 AOEG-S	210
1 1/16-12	3/4-14	32	16	51	21	34	33	274	12-3/4 AOEG-S	210
1 5/16-12	1-11 1/2	38	21	57	25	41	41	471	16-1 AOEG-S	125

AOE4G Extra long elbow

Male UN/UNF thread O-ring (ISO 11926) / Female NPTF thread (SAE 476)



Thread UN/UNF-2A T5	Thread NPTF/NPTF PTF	C4 mm	D2 mm	M1 mm	N mm	XX mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	PN (bar)
3/4-16	3/8-18	22	10	75	16	62	22	176	8-3/8 AOE4G-S	310
7/8-14	1/2-14	25	12	90	19	76	27	246	10-1/2 AOE4G-S	210
1 1/16-12	3/4-14	32	16	103	21	87	33	356	12-3/4 AOE4G-S	210
1 5/16-12	1-11 1/2	38	21	118	25	101	41	956	16-1 AOE4G-S	125

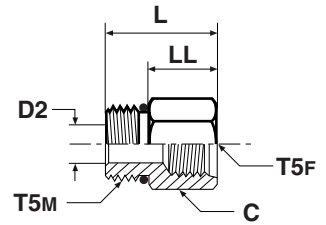
Parker Adapter are delivered with NBR elastomeric seals as standard. For more details on other seal materials see page N61.
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to the Steel version of the product.

F5OG5 Thread reducer / Expander

Male UN/UNF threads – O-ring (ISO 11926)
SAE 090136



Thread UN/UNF-2A T5M	Thread UN/UNF-2B T5F	C mm	D2 mm	L mm	LL mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
7/16-20	7/16-20	18	4	27	18	42	4-4 F5OG5-S	4-4 F5OG5-SS	500
7/16-20	9/16-18	21	4	30	20	49	4-6 F5OG5-S	4-6 F5OG5-SS	420
9/16-18	7/16-20	18	8	26	16	30	6-4 F5OG5-S	6-4 F5OG5-SS	500
9/16-18	3/4-16	27	8	35	25	64	6-8 F5OG5-S	6-8 F5OG5-SS	420
3/4-16	9/16-18	22	11	29	18	93	8-6 F5OG5-S	8-6 F5OG5-SS	420
3/4-16	7/8-14	29	10	40	29	73	8-10 F5OG5-S	8-10 F5OG5-SS	310
7/8-14	9/16-18	25	12	21	8	73	10-6 F5OG5-S	10-6 F5OG5-SS	420
7/8-14	3/4-16	25	14	33	21	75	10-8 F5OG5-S	10-8 F5OG5-SS	310
7/8-14	1 1/16-12	35	12	43	30	209	10-12 F5OG5-S	10-12 F5OG5-SS	310
1 1/16-12	3/4-16	32	16	25	10	114	12-8 F5OG5-S	12-8 F5OG5-SS	420
1 1/16-12	7/8-14	32	16	39	24	150	12-10 F5OG5-S	12-10 F5OG5-SS	350
1 1/16-12	1 5/16-12	41	16	48	33	170	12-16 F5OG5-S	12-16 F5OG5-SS	240
1 5/16-12	3/4-16	38	19	25	10	159	16-8 F5OG5-S	16-8 F5OG5-SS	310
1 5/16-12	7/8-14	38	20	25	10	240	16-10 F5OG5-S	16-10 F5OG5-SS	310
1 5/16-12	1 1/16-12	38	19	45	30	259	16-12 F5OG5-S	16-12 F5OG5-SS	310
1 5/16-12	1 5/8-12	54	22	50	35	280	16-20 F5OG5-S	16-20 F5OG5-SS	210
1 5/8-12	1 1/16-12	48	27	25	10	249	20-12 F5OG5-S	20-12 F5OG5-SS	280
1 5/8-12	1 5/16-12	48	27	25	10	249	20-16 F5OG5-S	20-16 F5OG5-SS	280
1 7/8-12	1 1/16-12	54	32	25	10	263	24-12 F5OG5-S	24-12 F5OG5-SS	210
1 7/8-12	1 5/16-12	54	32	25	10	268	24-16 F5OG5-S	24-16 F5OG5-SS	210
1 7/8-12	1 5/8-12	54	32	45	30	272	24-20 F5OG5-S	24-20 F5OG5-SS	210

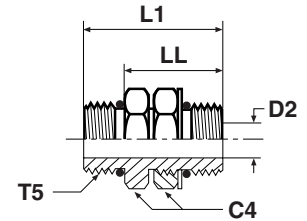
Parker Adapter are delivered with NBR elastomeric seals as standard. For more details on other seal materials see page N61.
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to the Steel and Stainless Steel versions of the product.

F5OHAO Straight thread union

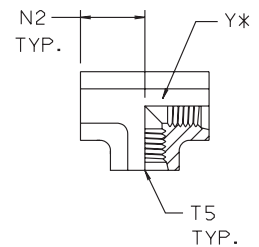
Male UN/UNF threads – O-ring (ISO 11926)



Thread UN/UNF-2A T5	C4 mm	D2 mm	L1 mm	LL mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
7/16-20	14	5	31	12	25	4 F5OHAO-S	4 F5OHAO-SS	350
9/16-18	18	8	36	15	52	6 F5OHAO-S	6 F5OHAO-SS	350
3/4-16	22	11	40	16	76	8 F5OHAO-S	8 F5OHAO-SS	350
7/8-14	25	12	46	19	118	10 F5OHAO-S	10 F5OHAO-SS	310
1 1/16-12	32	17	54	23	213	12 F5OHAO-S	12 F5OHAO-SS	280
1 5/16-12	41	22	54	23	235	16 F5OHAO-S	16 F5OHAO-SS	210
1 5/8-12	48	28	54	23	367	20 F5OHAO-S	20 F5OHAO-SS	170
1 7/8-12	54	34	54	23	538	24 F5OHAO-S	24 F5OHAO-SS	140

G5G5JG5 Female straight thread tee

Female UN/UNF threads – all 3 ends



Thread UN/UNF-2B T5	N2 mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	PN (bar)
7/16-20	19	19	68	4 G5G5JG5-S	350
9/16-18	22	19	47	6 G5G5JG5-S	350
3/4-16	26	27	228	8 G5G5JG5-S	350
7/8-14	30	27	228	10 G5G5JG5-S	310

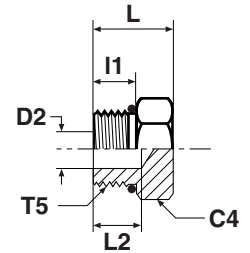
Parker Adapter are delivered with NBR elastomeric seals as standard. For more details on other seal materials see page N61.
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to the Steel and Stainless Steel versions of the product.

P5ONM Hexagon head plug

Male UN/UNF thread – O-ring (ISO 11926)
SAE 090109A



Thread UN/UNF-2A T5	C4 mm	D2 mm	l1 mm	L mm	L2 mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
5/16-24	11	2	8	16	10	7	2 P5ON-S	2P5ONMSS	420
3/8-24	13	3	8	16	9	9	3 P5ON-S	3P5ONMSS	420
7/16-20	14	5	9	17	10	13	4 P5ON-S	4P5ONMSS	420
1/2-20	16	6	9	17	10	19	5P5ONMS	5P5ONMSS	420
9/16-18	18	8	10	19	11	22	6 P5ON-S	6P5ONMSS	420
3/4-16	22	11	11	20	11	44	8P5ONMS	8P5ONMSS	420
7/8-14	25	13	13	24	12	53	10 P5ON-S	10P5ONMSS	420
1 1/16-12	32	17	15	28	15	117	12 P5ON-S	12P5ONMSS	420
1 3/16-12	35	18	15	28	14	124	14 P5ON-S	14P5ONMSS	380
1 5/16-12	38	22	15	29	13	141	16 P5ON-S	16P5ONMSS	380
1 5/8-12	48	28	15	31	10	284	20 P5ON-S	20P5ONMSS	280
1 7/8-12	54	34	15	32	9	447	24 P5ON-S	24P5ONMSS	210
2 1/2-12	70	46	15	37	3	807	32 P5ON-S	32P5ONMSS	140

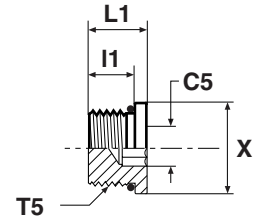
Parker Adapter are delivered with NBR elastomeric seals as standard. For more details on other seal materials see page N61.
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to the Steel and Stainless Steel versions of the product.

HP50N Hexagon socket plug

Male UN/UNF thread – O-ring (ISO 11926)
SAE 090109B



Thread UN/UNF-2A T5	C5 mm	l1 mm	L1 mm	X mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
5/16-24	1/8	8	10	11	3	2 HP50N-S	2 HP50N-SS	420
3/8-24	1/8	8	10	13	5	3 HP50N-S	3 HP50N-SS	420
7/16-20	3/16	9	12	14	7	4 HP50N-S	4 HP50N-SS	420
1/2-20	3/16	9	12	16	10	5 HP50N-S	5 HP50N-SS	420
9/16-18	1/4	10	13	18	12	6 HP50N-S	6 HP50N-SS	420
3/4-16	5/16	11	15	22	26	8 HP50N-S	8 HP50N-SS	420
7/8-14	3/8	13	16	25	39	10 HP50N-S	10 HP50N-SS	420
1 1/16-12	9/16	15	19	32	64	12 HP50N-S	12 HP50N-SS	420
1 3/16-12	9/16	15	19	35	85	14 HP50N-S	14 HP50N-SS	380
1 5/16-12	5/8	15	19	38	103	16 HP50N-S	16 HP50N-SS	380
1 5/8-12	3/4	15	19	48	165	20 HP50N-S	20 HP50N-SS	280
1 7/8-12	3/4	15	20	54	238	24 HP50N-S	24 HP50N-SS	210

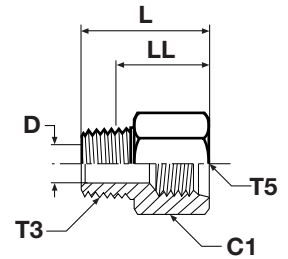
Parker Adapter are delivered with NBR elastomeric seals as standard. For more details on other seal materials see page N61.
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to the Steel and Stainless Steel versions of the product.

F3HMG5 Male female thread adapter

Male BSPT thread (ISO 7) / Female UN/UNF thread – O-ring (ISO 11926-1)



Thread BSPT T3	Thread UN/UNF-2B T5	C1 mm	D mm	L mm	LL mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-28	7/16-20	18	5	28	22	27	1/8-4F3HG5-S	1/8-4F3HMG5SS	350
1/8-28	1/2-20	19	5	28	22	32	1/8-5F3HG5-S	1/8-5F3HMG5SS	350
1/4-19	9/16-18	21	7	35	26	45	1/4-6F3HG5-S	1/4-6F3HMG5SS	350
3/8-19	3/4-16	25	10	37	28	73	3/8-8F3HG5-S	3/8-8F3HMG5SS	315
1/2-14	7/8-14	29	14	45	34	111	1/2-10F3HG5-S	1/2-10F3HMG5SS	210
3/4-14	1 1/16-12	35	18	49	36	177	3/4-12F3HG5-S	3/4-12F3HMG5SS	210
1-11	1 5/16-12	41	24	54	39	272	1-16F3HG5-S	1-16F3HMG5SS	120

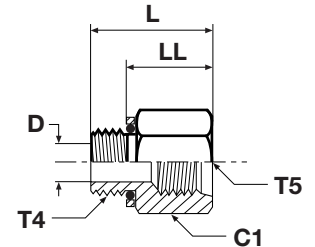
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

F4OHMG5 Male female thread adapter

Male BSPP thread O-ring + retaining ring (ISO 1179) /
Female UN/UNF thread – O-ring (ISO 11926-1)



Thread BSPP T4	Thread UN/UNF-2B T5	C1 mm	D mm	L mm	LL mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-28	7/16-20	18	4	25	19	27	1/8-4F4OHG5-S	1/8-4F4OHMG5SS	350
1/4-19	9/16-18	21	8	32	23	45	1/4-6F4OHG5-S	1/4-6F4OHMG5SS	350
3/8-19	9/16-18	22	8	32	23	70	3/8-6F4OHG5-S	3/8-6F4OHMG5SS	350
3/8-19	3/4-16	25	10	34	25	73	3/8-8F4OHG5-S	3/8-8F4OHMG5SS	350
1/2-14	7/8-14	29	12	41	29	111	1/2-10F4OHG5-S	1/2-10F4OHMG5SS	240
3/4-14	1 1/16-12	35	16	44	33	177	3/4-12F4OHG5-S	3/4-12F4OHMG5SS	240
1-11	1 5/16-12	45	21	49	34	272	1-16F4OHG5-S	1-16F4OHMG5SS	240
1 1/4-11	1 5/8-12	51	27	48	35	320	1 1/4-20F4OHG5-S	1 1/4-20F4OHMG5SS	140

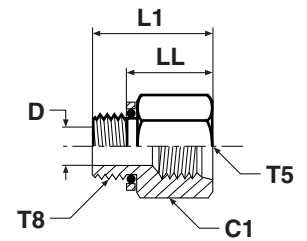
Parker Adapter are delivered with NBR elastomeric seals as standard. For more details on other seal materials see page N61.
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to the Steel and Stainless Steel versions of the product.

F8OHMG5 Male female thread adapter

Male metric thread O-ring + retaining ring / Female UN/UNF thread – O-ring (ISO 11926-1)



Thread Metric T8	Thread UN/UNF-2B T5	C1 mm	D mm	L1 mm	LL mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
M10x1	7/16-20	18	4	27	20	27	M10X1-4F8OHG5-S	M10X1-4F8OHMG5SS	350
M14x1.5	9/16-18	21	7	30	23	45	M14X1.5-6F8OHG5-S	M14X1.5-6F8OHMG5SS	350
M16x1.5	3/4-16	25	9	33	24	73	M16X1.5-8F8OHG5-S	M16X1.5-8F8OHMG5SS	350
M22x1.5	7/8-14	29	13	38	26	111	M22X1.5-10F8OHG5-S	M22X1.5-10F8OHMG5SS	240
M27x2	1 1/16-12	32	16	48	34	170	M27X2-12F8OHG5-S	M27X2-12F8OHMG5SS	240
M33x2	1 5/16-12	41	22	49	35	250	M33X2-16 F8OHG5-S	M33X2-16F8OHMG5SS	140
M42x2	1 5/8-12	51	28	49	34	320	M42X2-20 F8OHG5-S	M42X2-20F8OHMG5SS	140

Parker Adapter are delivered with NBR elastomeric seals as standard. For more details on other seal materials see page N61.

Order codes shown are part of our current manufacturing programme.

Imperial and metric parts may vary in hexagon dimensions.

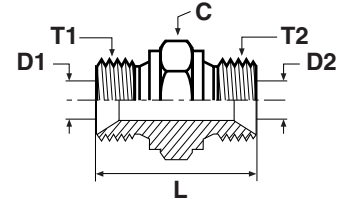
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to the Steel and Stainless Steel versions of the product.



HMK4 Union

BSPP 60° Cone end (ISO 8434-6)



Thread BSPP T1	Thread BSPP T2	C mm	D1 mm	D2 mm	L mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8	1/8	14	4	4	24	15	2HMK4S	2HMK4SS	350
1/4	1/8	19	5	4	28	29	4-2HMK4S	4-2HMK4SS	350
1/4	1/4	19	5	5	32	35	4HMK4S	4HMK4SS	350
3/8	1/4	22	8	5	33	46	6-4HMK4S	6-4HMK4SS	350
3/8	3/8	22	8	8	35	51	6HMK4S	6HMK4SS	350
1/2	1/4	27	11	5	37	70	8-4HMK4S	8-4HMK4SS	200
1/2	3/8	27	11	8	38	76	8-6HMK4S	8-6HMK4SS	200
1/2	1/2	27	11	11	41	85	8HMK4S	8HMK4SS	200
5/8	1/2	30	14	11	43	106	10-8HMK4S	10-8HMK4SS	200
5/8	5/8	30	14	14	45	112	10HMK4S	10HMK4SS	200
3/4	1/4	32	17	5	39	92	12-4HMK4S	12-4HMK4SS	200
3/4	3/8	32	17	8	41	107	12-6HMK4S	12-6HMK4SS	200
3/4	1/2	32	17	11	43	111	12-8HMK4S	12-8HMK4SS	200
3/4	5/8	32	17	14	45	106	12-10HMK4S	12-10HMK4SS	200
3/4	3/4	32	17	17	45	124	12HMK4S	12HMK4SS	200
1	1/2	41	22	11	47	175	16-8HMK4S	16-8HMK4SS	120
1	5/8	41	22	14	49	188	16-10HMK4S	16-10HMK4SS	120
1	3/4	41	22	17	49	190	16-12HMK4S	16-12HMK4SS	120
1	1	41	22	22	52	199	16HMK4S	16HMK4SS	120
1 1/4	3/4	50	29	17	57	259	20-12HMK4S	20-12HMK4SS	105
1 1/4	1	50	29	22	60	383	20-16HMK4S	20-16HMK4SS	105
1 1/4	1 1/4	50	29	29	61	405	20HMK4S	20HMK4SS	105
1 1/2	1	55	33	22	64	417	24-16HMK4S	24-16HMK4SS	105
1 1/2	1 1/4	55	33	29	65	410	24-20HMK4S	24-20HMK4SS	105
1 1/2	1 1/2	55	33	33	67	534	24HMK4S	24HMK4SS	105
2	1 1/2	70	46	33	73	660	32-24HMK4S	32-24HMK4SS	70
2	2	70	46	46	76	719	32HMK4S	32HMK4SS	70

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

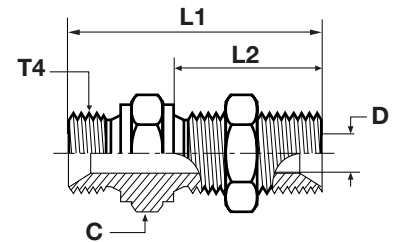
$$\frac{PN \text{ (bar)}}{10} = PN \text{ (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

WMK4WL4NM Bulkhead union

BSPP 60° Cone end (ISO 8434-6)

* Supplied with locknut



Thread BSPP T4	L1 mm	L2 mm	C mm	D mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/4	49	28	19	5	57	4WMK4WL4NMS	4WMK4WL4NMSS	350
3/8	55	32	22	8	84	6WMK4WL4NMS	6WMK4WL4NMSS	350
1/2	62	35	27	11	122	8WMK4WL4NMS	8WMK4WL4NMSS	200
5/8	64	35	30	14	146	10WMK4WL4NMS	10WMK4WL4NMSS	200
3/4	67	38	32	17	209	12WMK4WL4NMS	12WMK4WL4NMSS	200
1	74	41	41	22	328	16WMK4WL4NMS	16WMK4WL4NMSS	120
1 1/4	85	44	50	29	507	20WMK4WL4NMS	20WMK4WL4NMSS	105
1 1/2	93	48	55	33	609	24WMK4WL4NMS	24WMK4WL4NMSS	105

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.
For the version without locknut, please delete "WL4NM" (e.g. 16WMK4)

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

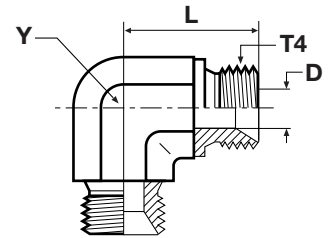
Pressure ratings – PN shown, apply to the Steel and Stainless Steel versions of the product.

Maximum bulkhead wall thickness

Thread BSPP	Bulkhead union Max. thickness mm
1/4	9.5
3/8	12.5
1/2	12.4
5/8	10.8
3/4	13.4
1	10.1
1 1/4	12.1
1 1/2	14.1

EMK4 Union elbow

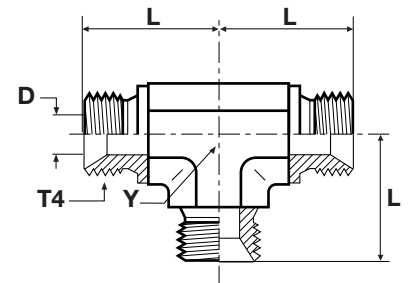
BSPP 60° Cone end (ISO 8434-6)



Thread BSPP T4	D mm	L mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8	4	17	11	21	2EMK4S	2EMK4SS	350
1/4	5	24	14	45	4EMK4S	4EMK4SS	350
3/8	8	27	19	85	6EMK4S	6EMK4SS	350
1/2	11	32	22	123	8EMK4S	8EMK4SS	200
5/8	14	34	22	109	10EMK4S	10EMK4SS	200
3/4	17	36	27	178	12EMK4S	12EMK4SS	200
1	22	42	33	288	16EMK4S	16EMK4SS	120
1 1/4	29	48	41	512	20EMK4S	20EMK4SS	105
1 1/2	33	54	48	824	24EMK4S	24EMK4SS	105

JMK4 Union tee

BSPP 60° Cone end (ISO 8434-6)



Thread BSPP T4	D mm	L mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8	4	17	11	33	2JMK4S	2JMK4SS	350
1/4	5	24	14	61	4JMK4S	4JMK4SS	350
3/8	8	27	19	105	6JMK4S	6JMK4SS	350
1/2	11	32	22	157	8JMK4S	8JMK4SS	200
5/8	14	34	22	145	10JMK4S	10JMK4SS	200
3/4	17	36	27	258	12JMK4S	12JMK4SS	200
1	22	42	33	591	16JMK4S	16JMK4SS	120
1 1/4	29	48	41	646	20JMK4S	20JMK4SS	105
1 1/2	33	54	48	940	24JMK4S	24JMK4SS	105

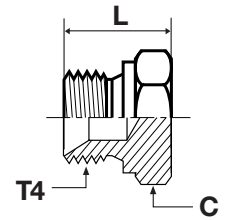
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

PNMK4 Plug

BSPP 60° Cone plug (ISO 8434-6)



Thread BSPP T4	C mm	L mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8	14	14	11	2PNMK4S	2PNMK4SS	350
1/4	19	19	22	4PNMK4S	4PNMK4SS	350
3/8	22	21	38	6PNMK4S	6PNMK4SS	350
1/2	27	24	66	8PNMK4S	8PNMK4SS	200
5/8	30	27	76	10PNMK4S	10PNMK4SS	200
3/4	32	27	106	12PNMK4S	12PNMK4SS	200
1	41	30	170	16PNMK4S	16PNMK4SS	120
1 1/4	50	39	316	20PNMK4S	20PNMK4SS	105
1 1/2	55	43	386	24PNMK4S	24PNMK4SS	105
2	70	48	650	32PNMK4S	32PNMK4SS	70

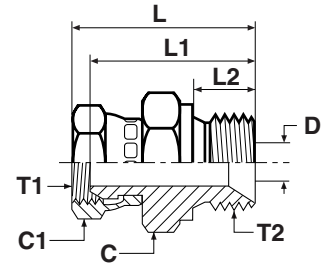
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

F6MK4 Swivel male stud

BSPP 60° cone end (ISO 8434-6) / BSPP 60° Female swivel end (ISO 8434-6)



Thread BSPP T1	Thread BSPP T2	C mm	C1 mm	D mm	L mm	L1 mm	L2 mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/4	1/4	19	19	5	37	31	11	44	4-4F6MK4S	4-4F6MK4SS	350
1/4	3/8	22	19	8	39	33	12	61	4-6F6MK4S	4-6F6MK4SS	350
1/4	1/2	27	19	11	42	36	14	75	4-8F6MK4S	4-8F6MK4SS	200
3/8	1/4	19	22	5	38	32	11	59	6-4F6MK4S	6-4F6MK4SS	350
3/8	3/8	22	22	8	40	34	12	71	6-6F6MK4S	6-6F6MK4SS	350
3/8	1/2	27	22	11	44	37	14	92	6-8F6MK4S	6-8F6MK4SS	200
1/2	3/8	22	27	8	44	37	12	102	8-6F6MK4S	8-6F6MK4SS	200
1/2	1/2	27	27	11	46	39	14	143	8-8F6MK4S	8-8F6MK4SS	200
1/2	3/4	32	27	17	50	42	16	157	8-12F6MK4S	8-12F6MK4SS	200
3/4	1/2	27	32	11	47	39	14	171	12-8F6MK4S	12-8F6MK4SS	200
3/4	3/4	32	32	17	50	41	16	165	12-12F6MK4S	12-12F6MK4SS	200
3/4	1	41	32	22	55	45	19	261	12-16F6MK4S	12-16F6MK4SS	120
1	1	41	41	22	57	46	19	300	16-16F6MK4S	16-16F6MK4SS	120

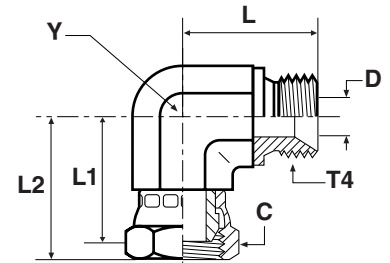
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

C6MK4 Swivel nut elbow

BSPP 60° cone end (ISO 8434-6) / BSPP 60° Female swivel end (ISO 8434-6)



Thread BSPP T4	C mm	D mm	L mm	L1 mm	L2 mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8	14	4	17	18	22	11	26	2C6MK4S	2C6MK4SS	350
1/4	19	5	24	25	31	14	62	4C6MK4S	4C6MK4SS	350
3/8	22	8	27	26	33	19	104	6C6MK4S	6C6MK4SS	350
1/2	27	11	32	32	39	22	159	8C6MK4S	8C6MK4SS	200
5/8	30	14	34	30	40	22	158	10C6MK4S	10C6MK4SS	200
3/4	32	17	36	33	42	27	226	12C6MK4S	12C6MK4SS	200
1	41	22	42	38	49	33	377	16C6MK4S	16C6MK4SS	120
1 1/4	50	29	48	48	58	41	650	20C6MK4S	20C6MK4SS	105
1 1/2	60	33	54	50	63	48	999	24C6MK4S	24C6MK4SS	105

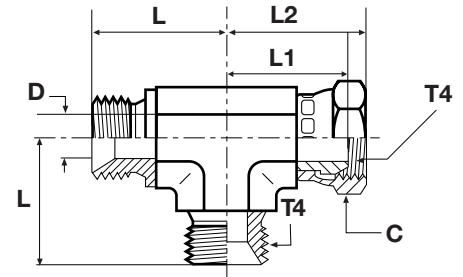
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

R6MK4 Swivel nut run tee

BSPP 60° Cone ends (ISO 8434-6) / BSPP 60° Female swivel end (ISO 8434-6)



Thread BSPP T4	C mm	D mm	L mm	L1 mm	L2 mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8	14	4	17	18	22	11	29	2R6MK4S	2R6MK4SS	350
1/4	19	5	24	25	31	14	77	4R6MK4S	4R6MK4SS	350
3/8	22	8	27	26	32	19	128	6R6MK4S	6R6MK4SS	350
1/2	27	11	32	32	39	22	203	8R6MK4S	8R6MK4SS	200
5/8	30	14	34	30	40	22	274	10R6MK4S	10R6MK4SS	200
3/4	32	17	36	33	42	27	274	12R6MK4S	12R6MK4SS	200
1	41	22	42	38	48	33	456	16R6MK4S	16R6MK4SS	120
1 1/4	50	29	48	48	58	41	801	20R6MK4S	20R6MK4SS	105

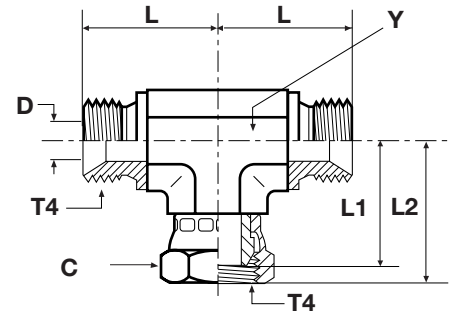
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

S6MK4 Swivel nut branch tee

BSPP 60° Cone ends (ISO 8434-6) / BSPP 60° Female swivel end (ISO 8434-6)



Thread BSPP T4	C mm	D mm	L mm	L1 mm	L2 mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8	14	4	17	18	22	11	33	2S6MK4S	2S6MK4SS	350
1/4	19	5	24	25	31	14	77	4S6MK4S	4S6MK4SS	350
3/8	22	8	27	26	32	19	126	6S6MK4S	6S6MK4SS	350
1/2	27	11	32	32	39	22	191	8S6MK4S	8S6MK4SS	200
5/8	30	14	34	30	40	22	209	10S6MK4S	10S6MK4SS	200
3/4	32	17	36	33	42	27	286	12S6MK4S	12S6MK4SS	200
1	41	22	42	38	48	33	493	16S6MK4S	16S6MK4SS	120
1 1/4	50	29	48	48	58	41	796	20S6MK4S	20S6MK4SS	105

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

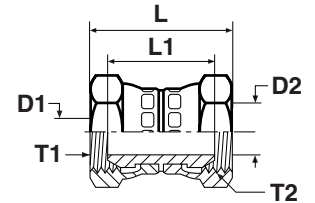
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.



H6MK4 Swivel nut union

BSPP 60° Female swivel ends (ISO 8434-6)



Thread BSPP T1	Thread BSPP T2	D1 mm	D2 mm	L mm	L1 mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/4	1/4	5	5	38	27	50	4H6MK4S	4H6MK4SS	350
3/8	1/4	8	5	40	28	61	6-4H6MK4S	6-4H6MK4SS	350
3/8	3/8	8	8	42	29	73	6H6MK4S	6H6MK4SS	350
1/2	1/4	11	5	43	30	85	8-4H6MK4S	8-4H6MK4SS	200
1/2	3/8	11	8	44	31	96	8-6H6MK4S	8-6H6MK4SS	200
1/2	1/2	11	11	47	33	107	8H6MK4S	8H6MK4SS	200
5/8	5/8	14	14	48	29	130	10H6MK4S	10H6MK4SS	200
3/4	1/2	17	11	49	33	152	12-8H6MK4S	12-8H6MK4SS	200
3/4	3/4	17	17	50	32	167	12H6MK4S	12H6MK4SS	200
1	1	22	22	58	35	201	16H6MK4S	16H6MK4SS	120
1 1/4	1 1/4	29	29	66	45	340	20H6MK4S	20H6MK4SS	105
1 1/2	1 1/2	33	33	70	43	583	24H6MK4S	24H6MK4SS	105

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

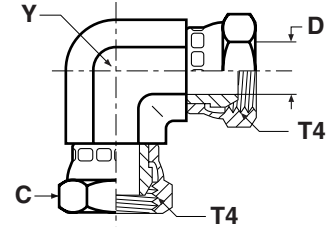
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.



E6MK4 Swivel nut elbow

BSPP 60° Female swivel ends (ISO 8434-6)



Thread BSPP T4	C mm	D mm	L mm	L1 mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/4	19	5	31	25	14	90	4E6MK4S	4E6MK4SS	350
3/8	22	8	33	26	19	127	6E6MK4S	6E6MK4SS	350
1/2	27	11	39	32	22	225	8E6MK4S	8E6MK4SS	200
5/8	30	14	39	30	22	203	10E6MK4S	10E6MK4SS	200
3/4	32	17	42	33	27	263	12E6MK4S	12E6MK4SS	200
1	41	22	49	38	33	667	16E6MK4S	16E6MK4SS	120
1 1/4	50	29	58	48	41	795	20E6MK4S	20E6MK4SS	105
1 1/2	60	33	63	50	48	1219	24E6MK4S	24E6MK4SS	105

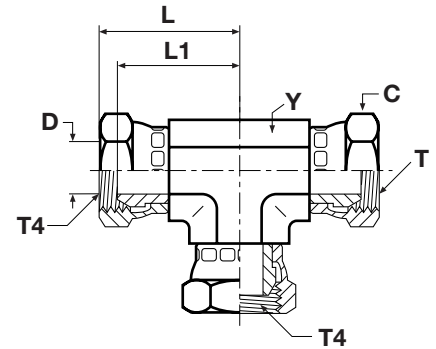
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{PN \text{ (bar)}}{10} = PN \text{ (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

J6MK4 Swivel nut tee

BSPP 60° Female swivel ends (ISO 8434-6)



Thread BSPP T4	C mm	D mm	L mm	L1 mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/4	19	5	31	25	14	119	4J6MK4S	4J6MK4SS	350
3/8	22	8	36	30	19	195	6J6MK4S	6J6MK4SS	350
1/2	27	11	39	32	22	267	8J6MK4S	8J6MK4SS	200
5/8	30	14	39	30	22	300	10J6MK4S	10J6MK4SS	200
3/4	32	17	42	33	27	398	12J6MK4S	12J6MK4SS	200
1	41	22	49	38	33	620	16J6MK4S	16J6MK4SS	120
1 1/4	50	29	58	48	41	1050	20J6MK4S	20J6MK4SS	105

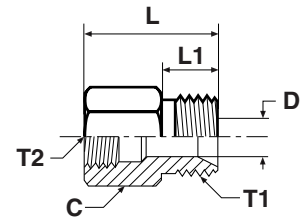
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

G4MK4 Female connector

BSPP 60° Cone end (ISO8434-6) / Female BSPP thread (ISO1179-1)



Thread BSPP T1	Thread BSPP T2	C mm	D mm	L mm	L1 mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
3/8	1/4	22	8	36	12	74	6G4MK4S	6G4MK4SS	350
1/2	1/4	27	11	38	14	77	8-4G4MK4S	8-4G4MK4SS	200
1/2	3/8	22	11	40	14	102	8G4MK4S	8G4MK4SS	200
3/4	1/4	32	17	40	16	180	12-4G4MK4S	12-4G4MK4SS	200
3/4	3/8	32	17	42	16	167	12-6G4MK4S	12-6G4MK4SS	200
3/4	1/2	32	17	48	16	209	12-8G4MK4S	12-8G4MK4SS	200
1	1/4	41	22	43	19	298	16-4G4MK4S	16-4G4MK4SS	120
1	3/8	41	22	45	19	287	16-6G4MK4S	16-6G4MK4SS	120
1	1/2	41	22	51	19	275	16-8G4MK4S	16-8G4MK4SS	120
1	3/4	41	22	52	19	360	16-12G4MK4S	16-12G4MK4SS	120

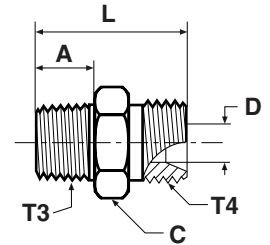
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

F3MK4 Male stud connector

BSPP 60° Cone end (ISO 8434-6) / Male BSPT thread (ISO 7)



Thread BSPP T4	Thread BSPT T3	A mm	C mm	D mm	L mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8	1/8	10	14	4	24	15	2F3MK4S	2F3MK4SS	315
1/8	1/4	15	14	4	29	28	2-4F3MK4S	2-4F3MK4SS	315
1/4	1/4	15	19	5	33	31	4-4F3MK4S	4-4F3MK4SS	315
1/4	1/8	10	19	5	29	27	4F3MK4S	4F3MK4SS	315
1/4	3/8	15	19	5	33	44	4-6F3MK4S	4-6F3MK4SS	315
3/8	3/8	15	22	8	35	52	6-6F3MK4S	6-6F3MK4SS	315
3/8	1/2	19	22	8	40	68	6-8F3MK4S	6-8F3MK4SS	160
3/8	1/4	15	22	7	35	48	6F3MK4S	6F3MK4SS	315
1/2	1/2	19	27	11	43	79	8-8F3MK4S	8-8F3MK4SS	160
1/2	3/8	15	27	11	39	68	8F3MK4S	8F3MK4SS	200
5/8	1/2	19	30	14	46	101	10F3MK4S	10F3MK4SS	200
5/8	3/4	19	30	14	46	102	10-12F3MK4S	10-12F3MK4SS	160
3/4	1/2	19	32	17	46	111	12-8F3MK4S	12-8F3MK4SS	315
3/4	3/4	19	32	17	46	126	12F3MK4S	12F3MK4SS	160
3/4	1	24	36	17	51	242	12-16F3MK4S	12-16F3MK4SS	120
1	3/4	19	41	22	50	173	16-12F3MK4S	16-12F3MK4SS	120
1	1	24	41	22	55	219	16F3MK4S	16F3MK4SS	120
1 1/4	1 1/4	25	50	29	64	337	20F3MK4S	20F3MK4SS	105
1 1/2	1 1/2	26	55	33	69	497	24F3MK4S	24F3MK4SS	105

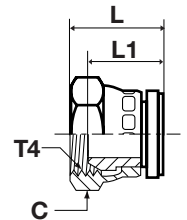
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

FNMK4 Cap

BSPP 60° Cone female swivel cap end



Thread BSPP T4	C mm	L mm	L1 mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8	14	15	11	19	2FNMK4S	2FNMK4SS	350
1/4	19	20	15	23	4FNMK4S	4FNMK4SS	350
3/8	22	22	15	43	6FNMK4S	6FNMK4SS	350
1/2	27	22	18	64	8FNMK4S	8FNMK4SS	200
5/8	30	25	16	80	10FNMK4S	10FNMK4SS	200
3/4	32	26	17	115	12FNMK4S	12FNMK4SS	200
1	41	30	19	154	16FNMK4S	16FNMK4SS	120
1 1/4	50	34	24	345	20FNMK4S	20FNMK4SS	105
1 1/2	60	36	23	500	24FNMK4S	24FNMK4SS	105

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

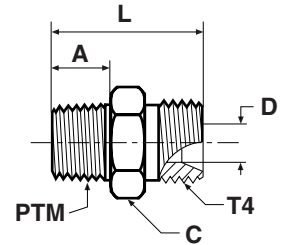
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

FMK4 Male stud connector

BSPP 60° Cone end (ISO 8434-6) / Male NPTF* thread (SAE J476)

*Stainless Steel = NPT to prevent galling



Thread BSPP T4	Thread NPT/NPTF PTM	A mm	C mm	D mm	L mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8	1/8	10	14	4	24	17	2FMK4S	2FMK4SS	350
1/8	1/4	15	19	4	29	21	2-4FMK4S	2-4FMK4SS	350
1/4	1/8	10	19	5	29	24	4FMK4S	4FMK4SS	350
1/4	1/4	15	19	5	33	33	4-4FMK4S	4-4FMK4SS	350
1/4	3/8	15	19	5	34	41	4-6FMK4S	4-6FMK4SS	350
3/8	1/4	15	22	8	35	45	6FMK4S	6FMK4SS	350
3/8	3/8	15	22	8	35	50	6-6FMK4S	6-6FMK4SS	350
3/8	1/2	19	22	8	40	77	6-8FMK4S	6-8FMK4SS	350
1/2	3/8	15	27	11	39	48	8FMK4S	8FMK4SS	200
1/2	1/2	19	27	11	43	93	8-8FMK4S	8-8FMK4SS	200
1/2	3/4	19	27	11	44	95	8-12FMK4S	8-12FMK4SS	200
3/4	1/2	19	32	17	46	112	12-8FMK4S	12-8FMK4SS	200
3/4	3/4	19	32	17	46	124	12FMK4S	12FMK4SS	200
3/4	1	24	36	17	51	150	12-16FMK4S	12-16FMK4SS	200
1	3/4	19	41	22	50	188	16-12FMK4S	16-12FMK4SS	120
1	1	24	41	22	55	234	16FMK4S	16FMK4SS	120

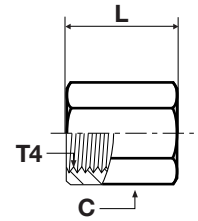
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

GG44M Female thread coupling

Female BSPP thread (ISO 1179-1)



Thread BSPP T4	C mm	L mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8	14	19	16	1/8GG44MS	1/8GG44MSS	420
1/4	17	28	30	1/4GG44MS	1/4GG44MSS	420
3/8	22	28	47	3/8GG44MS	3/8GG44MSS	420
1/2	27	33	78	1/2GG44MS	1/2GG44MSS	350
3/4	32	37	105	3/4GG44MS	3/4GG44MSS	280
1	43	42	341	1GG44MS	1GG44MSS	210

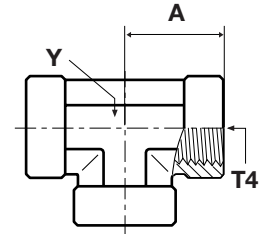
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

MMO444M Female thread tee

Female BSPP threads (ISO 1179-1)



Thread BSPP T4	A mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	PN (bar)
1/4	22	19	74	1/4MMO444MS	350
3/8	26	22	111	3/8MMO444MS	315
1/2	31	27	177	1/2MMO444MS	210
3/4	40	33	294	3/4MMO444MS	210
1	46	41	567	1MMO444MS	120

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

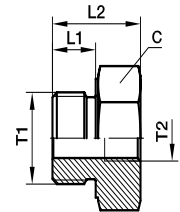
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to the Steel version of the product.

PTR44M* Thread reducer

Male BSPP thread O-ring + retaining ring (ISO 1179) / Female BSPP thread (ISO 1179-1)

*To Be Phased out, Replaced by RI-ED Range ** See chapter I



Thread BSPP T1	Thread BSPP T2	C mm	L1 mm	L2 mm	Weight (steel) g/1 piece	Adapter Steel	Equivalent type Replacement (WITH ED SEAL**)	Adapter Stainless Steel	Equivalent type Replacement (WITH ED SEAL**)	PN (bar)
1/4	1/8	19	11.0	29	35	1/4X1/8PTR44MS	RI1/4EDX1/8A3C	1/4X1/8PTR44MSS	RI1/4EDX1/871	400
3/8	1/4	22	11.0	36	58	3/8X1/4PTR44MS	RI3/8EDX1/4A3C	3/8X1/4PTR44MSS	RI3/8EDX1/471	400
1/2	1/4	30	14.5	24	98	1/2X1/4PTR44MS	RI1/2EDX1/4A3C	1/2X1/4PTR44MSS	RI1/2EDX1/471	400
1/2	3/8	30	14.5	37	118	1/2X3/8PTR44MS	RI1/2EDX3/8A3C	1/2X3/8PTR44MSS	RI1/2EDX3/871	400
3/4	1/4	36	14.5	26	163	3/4X1/4PTR44MS	RI3/4EDX1/4A3C	3/4X1/4PTR44MSS	RI3/4EDX1/471	400
3/4	3/8	36	14.5	26	118	3/4X3/8PTR44MS	RI3/4EDX3/8A3C	3/4X3/8PTR44MSS	RI3/4EDX3/871	315
3/4	1/2	36	14.5	43	146	3/4X1/2PTR44MS	RI3/4EDX1/2A3C	3/4X1/2PTR44MSS	RI3/4EDX1/271	315
1	1/4	46	18.5	29	245	1X1/4PTR44MS	RI1EDX1/4A3C	1X1/4PTR44MSS	RI1EDX1/471	315
1	3/8	46	18.5	29	260	1X3/8PTR44MS	RI1EDX3/8A3C	1X3/8PTR44MSS	RI1EDX3/871	315
1	1/2	46	18.5	29	273	1X1/2PTR44MS	RI1EDX1/2A3C	1X1/2PTR44MSS	RI1EDX1/271	315
1	3/4	46	18.5	49	240	1X3/4PTR44MS	RI1EDX3/4A3C	1X3/4PTR44MSS	RI1EDX3/471	315

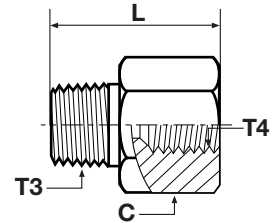
Parker Adapter are delivered with NBR elastomeric seals as standard. For more details on other seal materials see page N61.
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to the Steel and Stainless Steel versions of the product.

PTR34M Thread reducer

Male BSPT thread (ISO 7) / Female BSPP thread (ISO 1179-1)



Thread BSPT T3	Thread BSPP T4	C mm	L mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/4	1/8	14	28	16	1/4X1/8PTR34MS	1/4X1/8PTR34MSS	315
3/8	1/4	19	33	44	3/8X1/4PTR34MS	3/8X1/4PTR34MSS	315
1/2	1/4	22	39	71	1/2X1/4PTR34MS	1/2X1/4PTR34MSS	315
1/2	3/8	22	39	48	1/2X3/8PTR34MS	1/2X3/8PTR34MSS	315
3/4	1/4	27	39	108	3/4X1/4PTR34MS	3/4X1/4PTR34MSS	280
3/4	3/8	27	39	127	3/4X3/8PTR34MS	3/4X3/8PTR34MSS	280
3/4	1/2	27	42	94	3/4X1/2PTR34MS	3/4X1/2PTR34MSS	280
1	3/8	36	40	185	1X3/8PTR34MS	1X3/8PTR34MSS	210
1	1/2	36	48	224	1X1/2PTR34MS	1X1/2PTR34MSS	210
1	1/4	36	49	186	1X3/4PTR34MS	1X3/4PTR34MSS	210

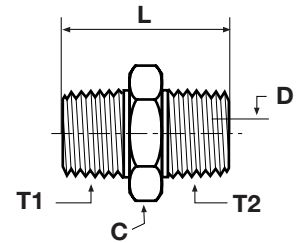
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

FF33M Male nipple

Male BSPT thread (ISO 7)



Thread BSPT T1	Thread BSPT T2	C mm	D mm	L mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8	1/8	11	5	27	12	1/8FF33MS	1/8FF33MSS	315
1/4	1/8	14	5	32	25	1/4X1/8FF33MS	1/4X1/8FF33MSS	315
1/4	1/4	14	7	37	25	1/4FF33MS	1/4FF33MSS	315
3/8	1/4	17	7	37	42	3/8X1/4FF33MS	3/8X1/4FF33MSS	315
3/8	3/8	17	10	37	30	3/8FF33MS	3/8FF33MSS	315
1/2	1/4	22	7	43	68	1/2X1/4FF33MS	1/2X1/4FF33MSS	315
1/2	3/8	22	10	43	67	1/2X3/8FF33MS	1/2X3/8FF33MSS	315
1/2	1/2	22	14	48	72	1/2FF33MS	1/2FF33MSS	315
3/4	1/2	27	14	50	123	3/4X1/2FF33MS	3/4X1/2FF33MSS	160
3/4	3/4	27	18	50	110	3/4FF33MS	3/4FF33MSS	160
1	3/4	36	18	55	215	1X3/4FF33MS	1X3/4FF33MSS	160

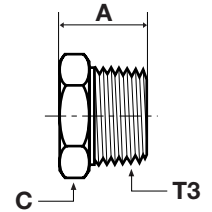
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

HP3M Hexagon head plug

Male BSPT thread (ISO 7)



Thread BSPT T3	A mm	C mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8	14	11	9	1/8HP3MS	1/8HP3MSS	315
1/4	19	14	16	1/4HP3MS	1/4HP3MSS	315
3/8	20	17	35	3/8HP3MS	3/8HP3MSS	315
1/2	25	22	52	1/2HP3MS	1/2HP3MSS	315
3/4	27	27	85	3/4HP3MS	3/4HP3MSS	160
1	32	36	134	1HP3MS	1HP3MSS	160

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

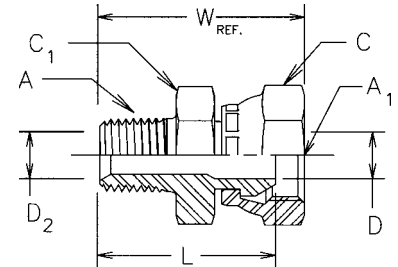
Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

0107 Swivel male stud

Male NPTF* thread (SAE J476) / NPSM Female swivel end (SAE J516)

SAE 140130

*Stainless Steel = NPT to prevent galling



Thread NPTF A	Thread NPSM A1	C mm	C1 mm	D mm	D2 mm	L mm	W mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	1/8-27	14	14	4	5	24	28	23	0107-2-2	0107-2-2-SS	350
1/8-27	1/4-18	18	16	6	5	27	32	33	0107-2-4	0107-2-4-SS	350
1/4-18	1/4-18	18	18	6	7	32	36	40	0107-4-4	0107-4-4-SS	350
1/4-18	3/8-18	22	21	9	7	32	37	57	0107-4-6	0107-4-6-SS	280
1/4-18	1/2-14	25	24	12	7	37	37	91	0107-4-8	0107-4-8-SS	245
3/8-18	1/4-18	18	18	6	10	33	38	48	0107-6-4	0107-6-4-SS	350
3/8-18	3/8-18	22	22	9	10	33	38	62	0107-6-6	0107-6-6-SS	280
3/8-18	1/2-14	25	24	12	10	37	44	97	0107-6-8	0107-6-8-SS	245
1/2-14	3/8-18	22	22	9	14	38	43	76	0107-8-6	0107-8-6-SS	280
1/2-14	1/2-14	25	25	12	14	41	49	109	0107-8-8	0107-8-8-SS	245
1/2-14	3/4-14	32	32	16	14	43	52	167	0107-8-12	0107-8-12-SS	140
3/4-14	1/2-14	25	29	12	18	41	49	122	0107-12-8	0107-12-8-SS	245
3/4-14	3/4-14	32	32	16	18	42	52	154	0107-12-12	0107-12-12-SS	140
3/4-14	1-11 1/2	38	38	21	18	46	55	247	0107-12-16	0107-12-16-SS	120
1-11 1/2	3/4-14	38	35	16	24	49	58	217	0107-16-12	0107-16-12-SS	140
1-11 1/2	1-11 1/2	38	38	21	24	51	60	238	0107-16-16	0107-16-16-SS	120
1-11 1/2	1 1/4-11 1/2	48	45	29	24	51	61	298	0107-16-20	0107-16-20-SS	120
1 1/4-11 1/2	1-11 1/2	38	48	21	32	53	63	356	0107-20-16	0107-20-16-SS	120
1 1/4-11 1/2	1 1/4-11 1/2	48	48	29	32	53	63	390	0107-20-20	0107-20-20-SS	120
1 1/2-11 1/2	1 1/2-11 1/2	54	54	35	38	56	66	498	0107-24-24	0107-24-24-SS	85
2-11 1/2	2-11 1/2	67	67	46	49	60	71	749	0107-32-32	0107-32-32-SS	75

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

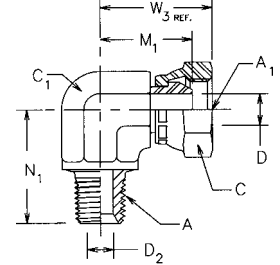
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

2107 Swivel male elbow

Male NPTF* thread (SAE J476) / NPSM Female swivel end (SAE J516)
SAE 140230

*Stainless Steel = NPT to prevent galling



Thread NPTF A	Thread NPSM A1	C mm	C1 mm	D mm	D2 mm	M1 mm	N1 mm	W3 mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	1/8-27	14	11	4	5	18	18	22	28	2107-2-2	2107-2-2-SS	350
1/4-18	1/4-18	18	14	6	7	22	28	27	55	2107-4-4	2107-4-4-SS	350
1/4-18	3/8-1/8	22	19	9	7	25	28	33	94	2107-4-6	2107-4-6-SS	280
3/8-18	1/4-18	18	19	6	10	25	31	30	88	2107-6-4	2107-6-4-SS	350
3/8-18	3/8-1/8	22	19	9	10	25	31	33	90	2107-6-6	2107-6-6-SS	280
3/8-18	1/2-14	25	19	12	10	26	31	34	107	2107-6-8	2107-6-8-SS	245
1/2-14	3/8-1/8	22	22	9	14	27	37	34	130	2107-8-6	2107-8-6-SS	280
1/2-14	1/2-14	25	22	12	14	28	37	36	139	2107-8-8	2107-8-8-SS	245
1/2-14	3/4-14	32	27	16	14	33	37	42	221	2107-8-12	2107-8-12-SS	140
3/4-14	3/8-1/8	22	27	9	18	30	40	38	227	2107-12-6	2107-12-6-SS	280
3/4-14	1/2-14	25	27	12	18	32	40	39	191	2107-12-8	2107-12-8-SS	245
3/4-14	3/4-14	32	27	16	18	33	40	42	225	2107-12-12	2107-12-12-SS	140
1-11 1/2	3/4-14	32	33	16	24	37	50	46	374	2107-16-12	2107-16-12-SS	140
1-11 1/2	1-11 1/2	38	33	21	24	39	50	49	361	2107-16-16	2107-16-16-SS	120
1 1/4-11 1/2	1 1/4-11 1/2	48	41	29	32	44	61	54	794	2107-20-20	2107-20-20-SS	120
1 1/2-11 1/2	1 1/2-11 1/2	54	48	35	38	48	67	59	782	2107-24-24	2107-24-24-SS	85
2-11 1/2	2-11 1/2	67	64	46	49	58	76	69	1910	2107-32-32	2107-32-32-SS	75

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

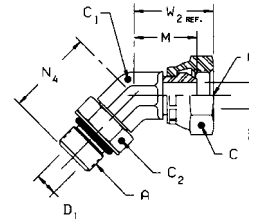
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

3107 Swivel male 45° elbow

Male NPTF* thread (SAE J476) / NPSM Female swivel end (SAE J516)
SAE 140330

*Stainless Steel = NPT to prevent galling



Thread NPTF A	Thread NPSM A1	C mm	C1 mm	D mm	D2 mm	M mm	N mm	W2 mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	1/8-27	14	11	4	5	16	13	20	21	3107-2-2		350
1/4-18	1/4-18	18	14	6	7	19	22	23	44	3107-4-4	3107-4-4-SS	350
3/8-18	3/8-1/8	22	19	9	10	21	24	28	80	3107-6-6	3107-6-6-SS	280
1/2-14	3/8-1/8	22	22	9	14	21	30	28	110	3107-8-6	3107-8-6-SS	280
1/2-14	1/2-14	25	22	12	14	22	30	30	114	3107-8-8	3107-8-8-SS	245
1/2-14	3/4-14	32	27	16	14	22	31	31	144	3107-8-12	3107-8-12-SS	140
3/4-14	1/2-14	25	27	12	18	24	31	31	153	3107-12-8	3107-12-8-SS	245
3/4-14	3/4-14	32	27	16	18	26	31	35	172	3107-12-12	3107-12-12-SS	140
1-11 1/2	3/4-14	32	33	16	24	28	38	37	245	3107-16-12	3107-16-12-SS	140
1-11 1/2	1-11 1/2	38	33	21	24	29	38	39	368	3107-16-16	3107-16-16-SS	120
1 1/4-11 1/2	1 1/4-11 1/2	48	41	29	32	31	42	41	619	3107-20-20	3107-20-20-SS	120
1 1/2-11 1/2	1 1/2-11 1/2	54	48	35	38	34	45	45	719	3107-24-24	3107-24-24-SS	85
2-11 1/2	2-11 1/2	67	64	46	49	37	54	48	1372	3107-32-32	3107-32-32-SS	75

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

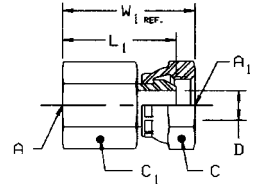
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

0207 Female connector

Female NPTF* thread (SAE J476) / NPSM Female swivel end (SAE J516)
SAE 140131

*Stainless Steel = NPT to prevent galling



Thread NPTF A	Thread NPSM A1	C mm	C1 mm	D mm	L1 mm	W1 mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	1/8-27	14	14	4	22	26	15	0207-2-2	0207-2-2-SS	350
1/4-18	1/4-18	18	18	6	32	36	44	0207-4-4	0207-4-4-SS	350
3/8-18	1/4-18	18	22	6	33	38	52	0207-6-4	0207-6-4-SS	350
3/8-18	3/8-18	22	22	9	33	38	81	0207-6-6	0207-6-6-SS	280
1/2-14	3/8-18	22	25	9	37	42	121	0207-8-6	0207-8-6-SS	280
1/2-14	1/2-14	25	25	12	38	46	119	0207-8-8	0207-8-8-SS	245
3/4-14	3/4-14	32	32	16	41	50	161	0207-12-12	0207-12-12-SS	140
1-11 1/2	1-11 1/2	38	38	21	51	60	162	0207-16-16	0207-16-16-SS	120
1 1/4-11 1/2	1 1/4-11 1/2	48	48	29	51	61	378	0207-20-20	0207-20-20-SS	120
1 1/2-11 1/2	1 1/2-11 1/2	54	54	35	51	62	446	0207-24-24	0207-24-24-SS	85
2-11 1/2	2-11 1/2	67	67	46	54	65	707	0207-32-32	0207-32-32-SS	75

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

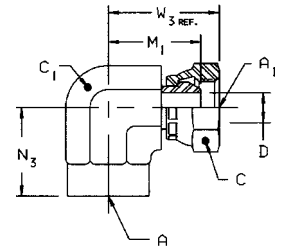
$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

2207 Female elbow

Female NPTF* thread (SAE J476) / NPSM Female swivel end (SAE J516)
SAE 140231

*Stainless Steel = NPT to prevent galling



Thread NPTF A	Thread NPSM A1	C mm	C1 mm	D mm	M1 mm	W3 mm	N3 mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/8-27	1/8-27	14	14	4	20	24	17	37	2207-2-2	2207-2-2-SS	350
1/4-18	1/4-18	18	19	6	25	30	22	98	2207-4-4	2207-4-4-SS	350
3/8-18	3/8-1/8	22	22	9	27	32	26	152	2207-6-6	2207-6-6-SS	280
1/2-14	1/2-14	25	27	12	32	39	31	246	2207-8-8	2207-8-8-SS	245
3/4-14	3/4-14	32	33	16	37	46	35	313	2207-12-12	2207-12-12-SS	140
1-11 1/2	1-11 1/2	38	41	21	44	53	41	530	2207-16-16	2207-16-16-SS	120
1 1/4-11 1/2	1 1/4-11 1/2	48	48	29	47	56	43	1159	2207-20-20	2207-20-20-SS	120
1 1/2-11 1/2	1 1/2-11 1/2	54	64	35	61	72	53	1679	2207-24-24	2207-24-24-SS	85
2-11 1/2	2-11 1/2	67	71	47	65	76	61	2136	2207-32-32	2207-32-32-SS	75

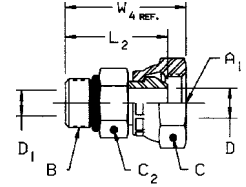
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

0507 Swivel male stud

Male UN/UNF thread O-ring (ISO 11926) / NPSM Female swivel end (SAE J516)
SAE 140157



Thread UN/UNF-2A B	Thread NPSM A1	C mm	C2 mm	D mm	D1 mm	L2 mm	W4 mm	Weight (steel) g/1 piece	Adapter Steel	PN (bar)
7/16-20	1/4-18	18	14	6	6	29	34	32	0507-4-4	350
9/16-18	1/4-18	18	18	6	6	30	34	45	0507-6-4	350
9/16-18	3/8-18	22	18	9	9	30	35	48	0507-6-6	280
9/16-18	1/2-14	25	19	8	8	33	40	76	0507-6-8	245
3/4-16	1/4-18	18	22	6	10	32	36	65	0507-8-4	350
3/4-16	3/8-18	22	22	9	9	32	37	69	0507-8-6	280
3/4-16	1/2-14	25	22	10	10	32	40	83	0507-8-8	245
3/4-16	3/4-14	32	25	16	10	37	46	137	0507-8-12	140
7/8-14	1/2-14	25	25	12	12	37	44	98	0507-10-8	245
1 1/16-12	1/2-14	25	32	12	12	40	48	157	0507-12-8	245
1 1/16-12	3/4-14	32	32	16	16	41	50	200	0507-12-12	140
1 5/16-12	1-11 1/2	38	38	21	21	45	54	317	0507-16-16	120
1 5/8-12	1 1/4-11 1/2	48	48	27	27	47	56	398	0507-20-20	120
1 7/8-12	1 1/2-11 1/2	54	54	33	33	50	61	498	0507-24-24	85
2 1/2-12	2-11 1/2	67	70	45	45	52	63	749	0507-32-32	75

Parker Adapter are delivered with NBR elastomeric seals as standard. For more details on other seal materials see page N61.

Order codes shown are part of our current manufacturing programme.

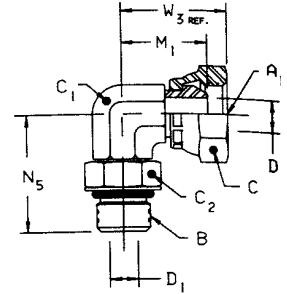
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to the Steel version of the product.

2507 Swivel male elbow

Male UN/UNF thread O-ring (ISO 11926) / NPSM Female swivel end (SAE J516)
SAE 140257



Thread UN/UNF-2A B	Thread NPSM A1	C mm	C1 mm	C2 mm	D mm	D1 mm	M1 mm	W3 mm	N5 mm	Weight (steel) g/1 piece	Adapter Steel	PN (bar)
7/16-20	1/4-18	18	11	14	6	4	20	25	26	42	2507-4-4	350
9/16-18	1/4-18	18	14	18	6	8	22	27	32	56	2507-6-4	350
9/16-18	3/8-18	22	14	18	9	8	23	28	32	56	2507-6-6	280
9/16-18	1/2-14	25	14	18	12	8	26	34	35	65	2507-6-8	245
3/4-16	3/8-18	22	19	22	9	10	25	30	37	119	2507-8-6	280
3/4-16	1/2-14	25	19	22	12	10	26	34	37	119	2507-8-8	245
3/4-16	3/4-14	32	19	22	16	10	33	42	41	174	2507-8-12	140
7/8-14	3/8-18	22	22	25	9	12	27	32	43	164	2507-10-6	280
7/8-14	1/2-14	25	22	25	12	12	28	36	43	178	2507-10-8	245
7/8-14	3/4-14	32	22	25	16	12	32	42	45	243	2507-10-12	140
1 1/16-12	1/2-14	25	27	32	12	16	31	38	49	193	2507-12-8	245
1 1/16-12	3/4-14	32	27	32	16	16	33	42	49	283	2507-12-12	140
1 5/16-12	1-11 1/2	38	33	38	21	21	39	49	52	525	2507-16-16	120
1 5/8-12	1 1/4-11 1/2	48	41	48	29	27	45	55	57	530	2507-20-20	120
1 7/8-12	1 1/2-11 1/2	54	48	54	35	33	48	59	61	600	2507-24-24	85

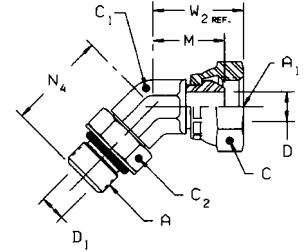
Parker Adapter are delivered with NBR elastomeric seals as standard. For more details on other seal materials see page N61.
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to the Steel version of the product.

3507 Swivel male 45° elbow

Male UN/UNF thread O-ring (ISO 11926) / NPSM Female swivel end (SAE J516)
SAE 140357



Thread UN/UNF-2A B	Thread NPSM A1	C mm	C1 mm	C2 mm	D mm	D1 mm	M mm	W2 mm	N4 mm	Weight (steel) g/1 piece	Adapter Steel	PN (bar)
7/16-20	1/4-18	18	11	14	6	4	16	20	27	41	3507-4-4	350
9/16-18	3/8-18	22	14	18	9	8	21	26	29	62	3507-6-6	280
3/4-16	3/8-18	22	19	22	9	10	21	26	33	106	3507-8-6	280
3/4-16	1/2-14	25	19	22	12	10	23	30	33	141	3507-8-8	245
3/4-16	3/4-14	32	19	22	16	10	26	35	36	226	3507-8-12	140
7/8-14	1/2-14	25	22	25	12	12	22	30	39	154	3507-10-8	245
1 1/16-12	3/4-14	32	27	32	16	16	26	35	44	208	3507-12-12	140
1 5/16-12	1-11 1/2	38	33	38	21	21	29	39	47	408	3507-16-16	120

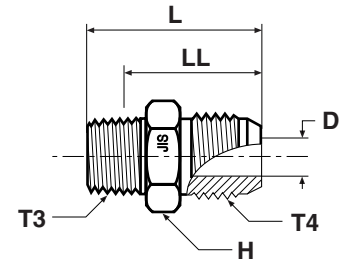
Parker Adapter are delivered with NBR elastomeric seals as standard. For more details on other seal materials see page N61.
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to the Steel version of the product.

F3MT4 Male stud connector

JIS BSPP 30° flare end (JIS B8363) / Male BSPT thread (ISO 7)



Thread BSPP T4	Thread BSPT T3	D mm	H mm	L mm	LL mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/4	1/4	5	19	37	29	41	4F3T4S	4F3MT4SS	315
1/4	3/8	5	22	38	30	61	4-6F3T4S	4-6F3MT4SS	315
3/8	1/4	7	22	40	32	57	6-4F3T4S	6-4F3MT4SS	315
3/8	3/8	7	22	40	32	66	6F3T4S	6F3MT4SS	315
1/2	3/8	10	27	43	35	88	8-6F3T4S	8-6F3MT4SS	315
1/2	1/2	11	27	48	37	105	8F3T4S	8F3MT4SS	315
3/4	3/4	16	37	53	41	334	12F3T4S	12F3MT4SS	160
1	1	21	41	58	45	268	16F3T4S	16F3MT4SS	120

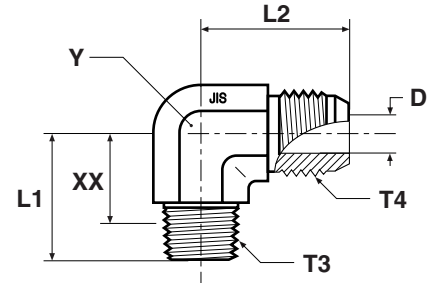
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

C3T4 Male elbow

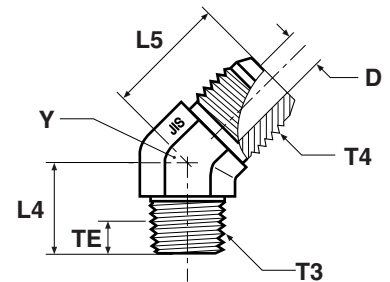
JIS BSPP 30° flare end (JIS B8363) / Male BSPT thread (ISO 7)



Thread BSPP T4	Thread BSPT T3	D mm	L1 mm	L2 mm	XX mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	PN (bar)
1/4	1/4	5	25	25	18	14	41	4C3T4S	315
3/8	3/8	7	30	29	23	19	74	6C3T4S	315
1/2	1/2	11	36	34	26	22	131	8C3T4S	200
3/4	3/4	16	43	38	29	27	146	12C3T4S	160
1	1	21	50	44	37	33	398	16C3T4S	120

V3T4 Male 45° elbow

JIS BSPP 30° Flare end (JIS B8363) / Male BSPT thread (ISO 7)



Thread BSPP T4	Thread BSPT T3	D mm	L4 mm	L5 mm	TE mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	PN (bar)
1/4	1/4	5	19	22	8	14	33	4V3T4S	315
3/8	3/8	7	22	25	8	19	64	6V3T4S	315
1/2	1/2	11	27	28	11	22	112	8V3T4S	200
3/4	3/4	16	30	32	12	27	162	12V3T4S	160
1	1	21	35	32	14	33	256	16V3T4S	120

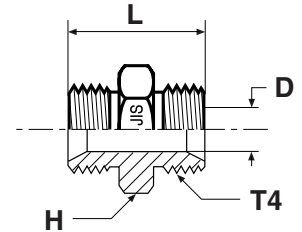
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to the Steel version of the product.

HMP4 Union

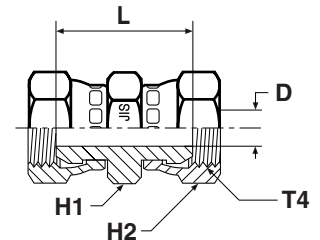
JIS BSPP 60° cone end (JIS B8363)



Thread BSPP T4	D mm	H mm	L mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/4	5	19	34	40	4HP4S	4HMP4SS	350
3/8	7	22	38	91	6HP4S	6HMP4SS	350
1/2	11	27	46	159	8HP4S	8HMP4SS	200
3/4	16	37	52	186	12HP4S	12HMP4SS	200
1	21	41	58	290	16HP4S	16HMP4SS	120

HP46 Swivel female union

JIS BSPP 60° Cone swivel female end (JIS B8363)



Thread BSPP T4	D mm	H1 mm	H2 mm	L mm	Weight (steel) g/1 piece	Adapter Steel	PN (bar)
1/4	5	19	19	31	33	4HP46S	350
3/8	7	22	22	35	49	6HP46S	350
1/2	11	27	27	38	77	8HP46S	200
3/4	16	37	37	40	114	12HP46S	200
1	21	41	41	46	180	16HP46S	120

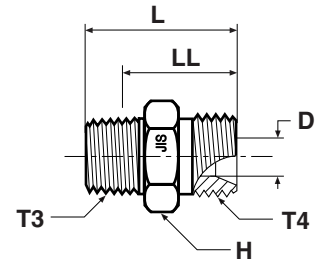
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to the Steel version of the product.

F3MP4 Male stud connector

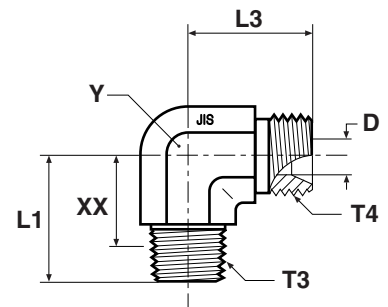
JIS BSPP 60° Cone end (JIS B8363) / Male BSPT thread (ISO 7)



Thread BSPP T4	Thread BSPT T3	D mm	H mm	L mm	LL mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/4	1/4	5	19	37	28	47	4F3P4S	4F3MP4SS	315
3/8	3/8	7	22	38	30	67	6F3P4S	6F3MP4SS	315
1/2	1/2	11	27	46	35	109	8F3P4S	8F3MP4SS	200
3/4	3/4	16	37	52	40	195	12F3P4S	12F3MP4SS	160
1	1	21	41	58	44	292	16F3P4S	16F3MP4SS	120

C3P4 Male 45° elbow

JIS BSPP 60° cone end (JIS B8363) / Male BSPT thread (ISO 7)



Thread BSPP T4	Thread BSPT T3	D mm	L1 mm	L3 mm	XX mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	PN (bar)
1/4	1/4	5	25	24	18	14	49	4C3P4S	315
3/8	3/8	7	30	29	23	19	97	6C3P4S	315
1/2	1/2	11	36	33	26	22	147	8C3P4S	200
3/4	3/4	16	43	40	29	27	206	12C3P4S	160
1	1	21	50	44	37	33	434	16C3P4S	120

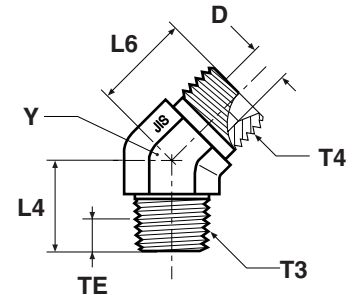
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

V3P4 Male 45° elbow

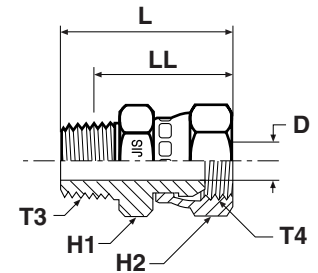
JIS BSPP 60° Cone end (JIS B8363) / Male BSPT thread (ISO 7)



Thread BSPP T4	Thread BSPT T3	D mm	L4 mm	L6 mm	TE mm	Y mm	Weight (steel) g/1 piece	Adapter Steel	PN (bar)
1/4	1/4	5	19	21	8	14	36	4V3P4S	350
3/8	3/8	7	22	23	8	19	65	6V3P4S	350
1/2	1/2	11	27	27	11	22	122	8V3P4S	200
3/4	3/4	16	30	30	12	27	159	12V3P4S	200
1	1	21	35	33	14	33	412	16V3P4S	120

F63MP4 Swivel male stud

JIS BSPP 60° Cone swivel female end (JIS B8363) / Male BSPT thread (ISO 7)



Thread BSPT T3	Thread BSPP T4	D mm	H1 mm	H2 mm	L mm	LL mm	Weight (steel) g/1 piece	Adapter Steel	Adapter Stainless Steel	PN (bar)
1/4	1/4	5	19	19	33	24	41	4F63P4S	4F63MP4SS	315
3/8	3/8	7	22	22	37	28	70	6F63P4S	6F63MP4SS	315
1/2	1/2	11	27	27	42	31	122	8F63P4S	8F63MP4SS	200
3/4	3/4	16	37	37	47	35	254	12F63P4S	12F63MP4SS	160
1	1	21	41	41	52	38	367	16F63P4S	16F63MP4SS	120

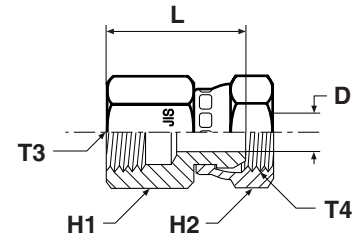
Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to Steel and Stainless Steel versions of the product.

G63P4 Female swivel connector

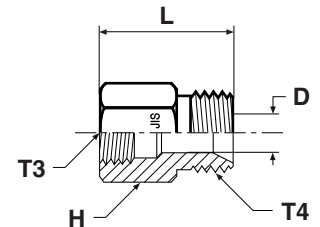
JIS BSPP 30° Flare swivel female end (JIS B8363) / Female BSPT thread (ISO 7)



Thread BSPT T3	Thread BSPP T4	D mm	H1 mm	H2 mm	L mm	Weight (steel) g/1 piece	Adapter Steel	PN (bar)
1/4	1/4	5	19	19	30	36	4G63P4S	315
3/8	3/8	7	22	22	33	49	6G63P4S	315
1/2	1/2	11	27	27	36	73	8G63P4S	200
3/4	3/4	16	37	37	38	163	12G63P4S	160
1	1	21	41	41	46	195	16G63P4S	120

G3P4 Female stud connector

JIS BSPP 30° Flare end (JIS B8363) / Female BSPT thread (ISO 7)



Thread BSPT T3	Thread BSPP T4	D mm	H mm	L mm	Weight (steel) g/1 piece	Adapter Steel	PN (bar)
1/4	1/4	5	19	31	40	4G3P4S	315
3/8	3/8	7	22	34	55	6G3P4S	315
1/2	1/2	11	27	40	141	8G3P4S	200
3/4	3/4	16	37	44	159	12G3P4S	160
1	1	21	41	49	225	16G3P4S	120

Order codes shown are part of our current manufacturing programme.
Imperial and metric parts may vary in hexagon dimensions.

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Pressure ratings – PN shown, apply to the Steel version of the product.



Spare parts guide – Adapters retaining rings and seals

BSP Male threads – ISO 1179

BSP Thread	ED Seal Order code		O-ring Order code*		O-Ring ID × section mm	Retainer ring Order code Steel	Retainer ring Order code Stainless Steel
	NBR	FKM	NBR	FKM			
1/8	ED10X1X	ED10X1VITX	6-002-N552-9	6-002-V894-9	8.00 × 2.00	8207-1/8	8207SS1/8
1/4	ED14X1.5X	ED14X1.5VITX	2-111-N552-9	2-111-V894-9	10.77 × 2.62	8207-1/4	8207SS1/4A
3/8	ED3/8X	ED3/8VITX	2-113-N552-9	2-113-V894-9	13.94 × 2.62	8207-3/8	8207SS3/8A
1/2	ED1/2X	ED1/2VITX	5-256-N552-9	5-256-V894-9	17.96 × 2.62	8207-1/2	8207SS1/2
3/4	ED26X1.5X	ED26X1.5VITX	2-119-N552-9	2-119-V894-9	23.47 × 2.62	8207-3/4	8207SS3/4
1	ED33X2X	ED33X2VITX	2-217-N552-9	2-217-V894-9	29.74 × 3.53	8207-1	8207SS1A
1 1/4	ED42X2X	ED42X2VITX	2-222-N552-9	2-222-V894-9	37.69 × 3.53	8207-1-1/4	8207SS1 1/4
1 1/2	ED48X2X	ED48X2VITX	2-224-N552-9	2-224-V894-9	44.04 × 3.53	8207-1-1/2	8207SS1 1/2

Typical fittings using these parts: PTR44M / RI-ED / F4OHG5 etc.

* Must be used with correct retainer ring

Metric male threads – ISO 9974

Metric Thread	ED Seal Order code		O-ring Order code*		O-Ring ID × section mm	Retainer ring Order code Steel	Retainer ring Order code Stainless Steel
	NBR	FKM	NBR	FKM			
M10x1	ED10X1X	ED10X1VITX	6-074-N552-9	6-074-V894-9	8.00 × 1.50	M10RR	RRM10X1SS
M12x1.5	ED12X1.5X	ED12X1.5VITX	2-012-N552-9	2-012-V894-9	9.25 × 1.78	M12RR	RRM12X1.5SS
M14x1.5	ED14X1.5X	ED14X1.5VITX	2-013-N552-9	2-013-V894-9	10.82 × 1.78	M14RR	RRM14X1.5SS
M16x1.5	ED16X1.5X	ED16X1.5VITX	3-907-N552-9	3-907-V894-9	13.46 × 2.08	M16RR	RRM16X1.5SS
M18x1.5	ED18X1.5X	ED18X1.5VITX	2-114-N552-9	2-114-V894-9	15.54 × 2.62	M18RR	RRM18X1.5SS
M22x2	ED22X1.5X	ED22X1.5VITX	2-018-N552-9	2-018-V894-9	18.77 × 1.78	M22RR	RRM22X1.5SS
M27x2	ED26X1.5X**	ED26X1.5VITX	2-119-N552-9	2-119-V894-9	23.47 × 2.62	M27RR	RRM27X2SS
M33x2	ED33X2X	ED33X2VITX	2-122-N552-9	2-122-V894-9	28.24 × 2.62	M33RR	RRM33X2SS
M42x2	ED42X2X	ED42X2VITX	2-128-N552-9	2-128-V894-9	37.77 × 2.62	M42RR	RRM42X2SS
M48x2	ED48X2X	ED48X2VITX	2-132-N552-9	2-132-V894-9	44.12 × 2.62	M48RR	RRM48X2SS

Typical fittings using these parts: F8OHG5 / VSTI MED etc..

* Must be used with correct retainer ring

** Same seal used for M26X1.5 and M27X2 Threads

UN / UNF male threads – ISO 11926

UN / UNF Thread	Dash size	O-ring Order code*		O-Ring ID x section mm
		NBR	FKM	
5/16-24	2	3-902-N552-9	3-902-V894-9	6.07 × 1.63
3/8-24	3	3-903-N552-9	3-903-V894-9	7.65 × 1.63
7/16-20	4	3-904-N552-9	3-904-V894-9	8.92 × 1.83
1/2-20	5	3-905-N552-9	3-905-V894-9	10.52 × 1.83
9/16-8	6	3-906-N552-9	3-906-V894-9	11.89 × 1.98
3/4-16	8	3-908-N552-9	3-908-V894-9	16.36 × 2.21
7/8-14	10	3-910-N552-9	3-910-V894-9	19.18 × 2.46
1 1/16-12	12	3-912-N552-9	3-912-V894-9	23.47 × 2.95
1 3/16-12	14	3-914-N552-9	3-914-V894-9	26.59 × 2.95
1 5/16-12	16	3-916-N552-9	3-916-V894-9	29.74 × 2.95
1 5/8-12	20	3-920-N552-9	3-920-V894-9	37.47 × 3.00
1 7/8-12	24	3-924-N552-9	3-924-V894-9	43.69 × 3.00
2 1/2-12	32	3-932-N552-9	3-932-V894-9	59.36 × 3.00

Typical fittings using these parts: F5OG / P5ON / F5OHAO etc..

Metric male threads – ISO 6149

Metric Thread	O-ring Order code*		O-Ring ID × section mm
	NBR	FKM	
M10 × 1	6-345-N552-9	6-345-V894-9	8.20 × 1.50
M12 × 1.5	6-346-N552-9	6-346-V894-9	9.40 × 2.10
M14 × 1.5	6-347-N552-9	6-347-V894-9	11.40 × 2.10
M16 × 1.5	6-348-N552-9	6-348-V894-9	13.40 × 2.10
M18 × 1.5	6-349-N552-9	6-349-V894-9	15.40 × 2.10
M22 × 1.5	6-350-N552-9	6-350-V894-9	19.40 × 2.10
M27 × 2	6-351-N552-9	6-351-V894-9	23.70 × 2.80
M33 × 2	6-352-N552-9	6-352-V894-9	29.70 × 2.80
M42 × 2	6-353-N552-9	6-353-V894-9	38.70 × 2.80
M48 × 2	6-354-N552-9	6-354-V894-9	46.70 × 2.80

Typical fittings using these parts: VSTI-OR etc.

Other seal compounds available on request for alternative applications



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