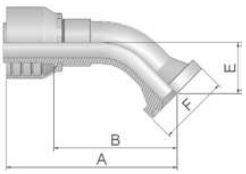
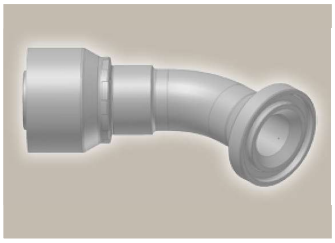
17 ISO 6162-1 Flange 45° Elbow

ISO 12151-3 – E45 – L – SFL 45°
(21.0 MPa/ 3000 psi)





Part Number		Hose I.D.				Flange	A	B	E	F
46 series	48 series	DN	Inch	Size	mm	Inch	mm	mm	mm	mm
11746-8-8	11748-8-8	12	1/2	-8	12.7	1/2	72	48	20	30
11746-12-8	11748-12-8	12	1/2	-8	12.7	3/4	70	47	21	38
11746-12-10	11748-12-10	16	5/8	-10	15.9	3/4	75	50	24	38
11746-12-12	11748-12-12	19	3/4	-12	19.1	3/4	88	62	26	38
11746-16-12	11748-16-12	19	3/4	-12	19.1	1	88	62	26	45
11746-20-12	11748-20-12	19	3/4	-12	19.1	1 1/4	87	61	25	51
11746-16-16		25	1	-16	25.4	1	109	78	32	45
	11748-16-16	25	1	-16	25.4	1	107	78	32	45
11746-20-16	11748-20-16	25	1	-16	25.4	1 1/4	109	79	32	51
	11748-16-20	31	1 1/4	-20	31.8	1	141	94	38	45
11746-20-20		31	1 1/4	-20	31.8	1 1/4	136	98	38	51
	11748-20-20	31	1 1/4	-20	31.8	1 1/4	141	94	38	51
11746-24-20		31	1 1/4	-20	31.8	1 1/2	136	98	38	60
	11748-24-20	31	1 1/4	-20	31.8	1 1/2	141	94	38	60
	11748-24-24	38	1 1/2	-24	38.1	1 1/2	151	113	44	60
	11748-32-24	38	1 1/2	-24	38.1	2	150	112	44	71
	11748-24-32	51	2	-32	50.8	1 1/2	164	115	44	60
	11748-32-32	51	2	-32	50.8	2	202	153	56	71

To select corresponding half-flange and O-ring see section Eb.

Approved **fitting series** for **hose types**, depending on size: Also available in stainless steel. Details can be found in CAT 4400.1/UK

46 or 48	441 | 441RH | 461LT | 462 | 462ST | 462CLF | 462TC | 462ST | 629PU | 692PU Twin
46	463 | 492 | 492ST | 492TC | 692 | 692Twin | 692TC | BCH1
48	301SN | 301TC | 304 | 387 | 387ST | 387TC | 421RH | 421SN | 426 | 436 | 441RH | 462PU | 462PU Twin | BCH2 | HT2 | ...
	471TC | 477 | 477ST | 477TC | 477RH | 487 | 487ST | 487TC | 493 | 787 | 787TC | 787ST | 797 | 797TC | 797ST | 811 | 881

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