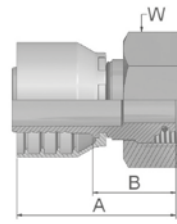


C9 Female Metric 24° – Swivel Heavy Series with O-Ring Straight

ISO 12151-2-SWS-S – DKOS



Part Number		Hose I.D.				Thread	Tube O.D.	A	B	W
46 series	48 series	DN	Inch	Size	mm	metric	mm	mm	mm	mm
1C946-6-4		6	1/4	-4	6.4	M14x1.5	6	48	26	17
	1C948-6-4	6	1/4	-4	6.4	M14x1.5	6	49	26	17
1C946-8-4	1C948-8-4	6	1/4	-4	6.4	M16x1.5	8	47	23	19
1C946-10-4	1C948-10-4	6	1/4	-4	6.4	M18x1.5	10	46	22	22
1C946-12-4	1C948-12-4	6	1/4	-4	6.4	M20x1.5	12	47	24	24
1C946-14-4	1C948-14-4	6	1/4	-4	6.4	M22x1.5	14	48	24	27
1C946-8-5	1C948-8-5	8	5/16	-5	7.9	M16x1.5	8	46	23	19
1C946-10-5	1C948-10-5	8	5/16	-5	7.9	M18x1.5	10	46	22	22
1C946-12-5	1C948-12-5	8	5/16	-5	7.9	M20x1.5	12	48	24	24
1C946-14-5	1C948-14-5	8	5/16	-5	7.9	M22x1.5	14	48	24	27
1C946-16-5	1C948-16-5	8	5/16	-5	7.9	M24x1.5	16	52	28	30
1C946-8-6	1C948-8-6	10	3/8	-6	9.5	M16x1.5	8	49	26	19
1C946-10-6	1C948-10-6	10	3/8	-6	9.5	M18x1.5	10	45	22	22
1C946-12-6	1C948-12-6	10	3/8	-6	9.5	M20x1.5	12	47	24	24
1C946-14-6	1C948-14-6	10	3/8	-6	9.5	M22x1.5	14	47	24	27
1C946-16-6	1C948-16-6	10	3/8	-6	9.5	M24x1.5	16	50	28	30
1C946-12-8	1C948-12-8	12	1/2	-8	12.7	M20x1.5	12	51	28	24
1C946-14-8	1C948-14-8	12	1/2	-8	12.7	M22x1.5	14	48	24	27
1C946-16-8	1C948-16-8	12	1/2	-8	12.7	M24x1.5	16	51	28	30
1C946-20-8	1C948-20-8	12	1/2	-8	12.7	M30x2	20	53	29	36
1C946-16-10	1C948-16-10	16	5/8	-10	15.9	M24x1.5	16	53	28	30
1C946-20-10	1C948-20-10	16	5/8	-10	15.9	M30x2	20	53	28	36
	1C948-12-12	19	3/4	-12	19.1	M20x1.5	12	53	28	24
	1C948-16-12	19	3/4	-12	19.1	M24x1.5	16	55	29	30
1C946-20-12	1C948-20-12	19	3/4	-12	19.1	M30x2	20	56	30	36
1C946-25-12	1C948-25-12	19	3/4	-12	19.1	M36x2	25	61	35	46
1C946-25-16	1C948-25-16	25	1	-16	25.4	M36x2	25	63	33	46
1C946-30-16	1C948-30-16	25	1	-16	25.4	M42x2	30	67	38	50
	1C948-25-20	31	1 1/4	-20	31.8	M36x2	25	81	34	46
1C946-38-20		31	1 1/4	-20	31.8	M52x2	38	74	36	60
	1C948-38-20	31	1 1/4	-20	31.8	M52x2	38	80	33	60

Hose fittings are delivered with ozone resistant Nitrile (NBR) O-ring as a standard version. Working temperature from -40 °C up to +105 °C.
Hose fittings with special O-rings (Viton or EPDM) available on request. O-ring dimensions and part-numbers see in section Eb.

46/48 Series

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