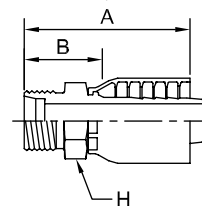


### 43 Series Fittings

Use with 301, 301LT, 304, 341, 381, 421, 421HT, 421WC, 424, 431, 436, 451TC, 471, 471ST, 481, 601, 604, and 881 hoses.

Metric S

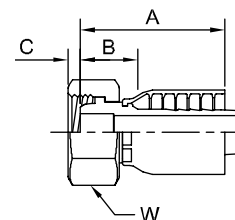
### 1D243 Male Metric S - Rigid Straight (24° Cone)



Note: Mates with EO "S" Series Fittings.

# Part Number	Thread			Hose		A		H	B	
	mm			inch		inch	mm	mm	inch	mm
	1D243-8-4	8	M16x1,5	-8	1/4	-4	1.73	44	17	0.87
1D243-10-4	10	M18x1,5	-10	1/4	-4	1.73	44	19	0.87	22
1D243-12-5	12	M20x1,5	-12	5/16	-5	2.20	56	22	1.29	33
1D243-12-6	12	M20x1,5	-12	3/8	-6	2.09	53	22	0.94	24
1D243-14-6	14	M22x1,5	-14	3/8	-6	2.17	55	22	0.98	25
1D243-16-8	16	M24x1,5	-16	1/2	-8	2.36	60	24	1.17	30
1D243-20-10	20	M30x2	-20	5/8	-10	2.95	75	30	1.44	37
1D243-25-12	25	M36x2	-25	3/4	-12	2.87	73	36	1.30	33
1D243-30-16	30	M42x2	-30	1	-16	3.39	86	46	1.54	39

### 1C643 Female Metric S - Swivel Straight (Ball Nose)



Note: When measuring overall length to the end of the nut, B & C must be used to calculate cut-off allowance.

Note: Mates with EO "S" Series Fittings.

Note: Fittings with an "SA" suffix have an inch hex.

Note: "C" - Stainless Steel Fitting. Must be crimped with Karrykrimp 2, PHastkrimp, Superkrimp, or Parkrimp 2.

# Part Number	Thread			Hose		A		C		W	B	
	mm			inch		inch	mm	inch	mm	mm	inch	mm
	1C643-8-4	8	M16x1,5	-8	1/4	-4	1.57	40	0.15	4	19	1.20
1C643-10-4	10	M18x1,5	-10	1/4	-4	1.63	41	0.10	3	22	1.20	30
1C643-12-5	12	M20x1,5	-12	5/16	-5	1.87	47	0.08	2	24	1.20	30
1C643-12-6	12	M20x1,5	-12	3/8	-6	1.76	45	0.08	2	24	1.32	34
1C643-12-8	12	M20x1,5	12	1/2	-8	2.18	55	0.08	2	24	1.30	33
1C643-14-6	14	M22x1,5	-14	3/8	-6	1.94	49	0.17	4	27	1.32	34
1C643-16-8	16	M24x1,5	-16	1/2	-8	2.13	54	0.19	5	30	1.39	35
1C643-16-8C-SA+	16	M24x1,5	-16	1/2	-8	2.21	56	0.19	5	1-1/4	0.95	24
1C643-20-10	20	M30x2	-20	5/8	-10	2.38	60	0.21	5	36	1.39	35
1C643-20-12	20	M30x2	-20	3/4	-12	2.46	62	0.21	5	40	1.47	37
1C643-25-12	25	M36x2	-25	3/4	-12	2.48	63	0.28	7	46	1.56	40
1C643-25-12C-SA+	25	M36x2	-25	3/4	-12	2.47	63	0.28	7	1-7/8	1.03	26
1C643-30-16	30	M42x2	-30	1	-16	2.89	73	0.37	9	50	1.95	50
1C643-30-16C-SA+	30	M42x2	-30	1	-16	2.87	73	0.37	9	2	1.25	32

+ Non-standard