



METRIC MALE 24° CONE/METRIC FEMALE STUD FITTINGS

5CM
5DM

5CM-RNW
5DM-RNW

PART NO.		THREAD		D1 TUBE O.D.	DIMENSIONS					
BODY	ASSEMBLY	E	F		l1	L1	L2	S1	S2	
L SERIES										
5CM-12-10Z	5CM-12-10RNWZ	M12X1.5	M10X1	6		20	35	27	14	14
5CM-14-10Z	5CM-14-10RNWZ	M14X1.5	M10X1	8		20	35	27	17	17
5CM-14-12Z	5CM-14-12RNWZ	M14X1.5	M12X1.5	8		24	39	31	17	17
5CM-14Z	5CM-14RNWZ	M14X1.5	M14X1.5	8		24	39	31	19	17
5CM-16-14Z	5CM-16-14RNWZ	M16X1.5	M14X1.5	10		25	40	32	19	19
5CM-16Z	5CM-16RNWZ	M16X1.5	M16X1.5	10		26	41	33	22	19
5CM-16-20Z	5CM-16-20RNWZ	M16X1.5	M20X1.5	10		27.5	42.5	34.5	27	19
5CM-16-22Z	5CM-16-22RNWZ	M16X1.5	M22X1.5	10		29	44	36	27	19
5CM-16-26Z	5CM-16-26RNWZ	M16X1.5	M26X1.5	10		33	48	40	32	19
5CM-18-16Z	5CM-18-16RNWZ	M18X1.5	M16X1.5	12		26	41	33	22	22
5CM-18-16Z	5CM-18-16RNWZ	M18X1.5	M27X2	12		33	48	40	36	22
5CM-22-18Z	5CM-22-18RNWZ	M22X1.5	M18X1.5	15		27	42	34	24	27
5CM-22-20Z	5CM-22-20RNWZ	M22X1.5	M20X1.5	15		31	46	38	27	27
5CM-22-33Z	5CM-22-33RNWZ	M22X1.5	M33X2	15		36	51	43	41	27
5CM-26-22Z	5CM-26-22RNWZ	M26X1.5	M22X1.5	18		29.5	46	37	27	32
5CM-30-26Z	5CM-30-26RNWZ	M30X2	M26X1.5	22		33	49.5	40.5	32	36
5CM-36-33Z	5CM-36-33RNWZ	M36X2	M33X2	28		37.5	54.5	45	41	41
5CM-45-42Z	5CM-45-42RNWZ	M45X2	M42X2	35		40.5	62.5	51	50	50
5CM-52-48Z	5CM-52-48RNWZ	M52X2	M48X2	42		42	64.5	53	55	60
S SERIES										
5DM-14-12Z	5DM-14-12RNWZ	M14X1.5	M12X1.5	6		26	41	33	17	17
5DM-16-14Z	5DM-16-14RNWZ	M16X1.5	M14X1.5	8		26	41	33	19	19
5DM-18-10Z	5DM-18-10RNWZ	M18X1.5	M10X1	10		18.5	35	26	19	22
5DM-18-16Z	5DM-18-16RNWZ	M18X1.5	M16X1.5	10		26.5	43	34	22	22
5DM-20-14Z	5DM-20-14RNWZ	M20X1.5	M14X1.5	12		27.5	44	35	24	24
5DM-20-18Z	5DM-20-18RNWZ	M20X1.5	M18X1.5	12		27.5	44	35	24	24
5DM-22-20Z	5DM-22-20RNWZ	M22X1.5	M20X1.5	14		29.5	47.5	37.5	27	27
5DM-24-22Z	5DM-24-22RNWZ	M24X1.5	M22X1.5	16		30.5	49	39	30	30
5DM-30-27Z	5DM-30-27RNWZ	M30X2	M27X2	20		34.5	56	45	36	36
5DM-36-33Z	5DM-36-33RNWZ	M36X2	M33X2	25		37	61.5	49	41	46
5DM-42Z	5DM-42RNWZ	M42X2	M42X2	30		43.5	70.5	57	50	50
5DM-52-48Z	5DM-52-48RNWZ	M52X2	M48X2	38		44	74.5	60	55	60

1. Material options for connector body and nut.

Connector body and nut material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	5CM-16Z

304 stainless steel	SR	5CM-16SR
316L stainless steel	SV	5CM-16SV
316Ti stainless steel	SY	5CM-16SY

2. Plating options and performance for carbon steel connectors.

Plating method	Part. No. suffix	Part No. example	White rust (Hours)	Red rust (Hours)
Cr3+ plating (Default)	Z	5CM-16Z	96	360
Durakote plating	ZD	5CM-16ZD	360	720
Zinc-nickel plating	ZN	5CM-16ZN	1000	-