



METRI CMALE 24° CONE

REF. ISO 8434-1

1C

1C-RNW

1D

1D-RNW

PART NO.		THREAD		TUBE O.D.		DIMENSIONS				
BODY	ASSEMBLY	E	F	D1	D2	l1	L1	S1	S2	S3
L SERIES										
1C-12Z	1C-12RNWZ	M12X1.5	M12X1.5	6	6	10	39	12	14	14
1C-14Z	1C-14RNWZ	M14X1.5	M14X1.5	8	8	11	40	14	17	17
1C-16Z	1C-16RNWZ	M16X1.5	M16X1.5	10	10	13	42	17	19	19
1C-18Z	1C-18RNWZ	M18X1.5	M18X1.5	12	12	14	43	19	22	22
1C-22Z	1C-22RNWZ	M22X1.5	M22X1.5	15	15	16	46	24	27	27
1C-26Z	1C-26RNWZ	M26X1.5	M26X1.5	18	18	16	48	27	32	32
1C-30Z	1C-30RNWZ	M30X2	M30X2	22	22	20	52	32	36	36
1C-36Z	1C-36RNWZ	M36X2	M36X2	28	28	21	54	41	41	41
1C-45Z	1C-45RNWZ	M45X2	M45X2	35	35	20	63	46	50	50
1C-52Z	1C-52RNWZ	M52X2	M52X2	42	42	21	66	55	60	60
S SERIES										
1D-14Z	1D-14RNWZ	M14X1.5	M14X1.5	6	6	16	45	14	17	17
1D-16Z	1D-16RNWZ	M16X1.5	M16X1.5	8	8	18	47	17	19	19
1D-18Z	1D-18RNWZ	M18X1.5	M18X1.5	10	10	17	49	19	22	22
1D-20Z	1D-20RNWZ	M20X1.5	M20X1.5	12	12	19	51	22	24	24
1D-22Z	1D-22RNWZ	M22X1.5	M22X1.5	14	14	22	57	24	27	27
1D-24Z	1D-24RNWZ	M24X1.5	M24X1.5	16	16	21	57	27	30	30
1D-30Z	1D-30RNWZ	M30X2	M30X2	20	20	23	66	32	36	36
1D-36Z	1D-36RNWZ	M36X2	M36X2	25	25	26	74	41	46	46
1D-42Z	1D-42RNWZ	M42X2	M42X2	30	30	27	80	46	50	50
1D-52Z	1D-52RNWZ	M52X2	M52X2	38	38	29	90	55	60	60

1. Material options for connector body and nut.

Connector body and nut material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	1C-18Z
304 stainless steel	SR	1C-18SR
316L stainless steel	SV	1C-18SV
316Ti stainless steel	SY	1C-18SY

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	1C-18Z	96	360
Durakote plating	ZD	1C-18ZD	360	720
Zinc-nickel plating	ZN	1C-18ZN	1000	-