



1C9
1D9

1C9-RNW
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METRIC MALE 24° CONE 90° ELBOW
REF. ISO 8434-1

PART NO.		THREAD		TUBE O.D.		DIMENSIONS				
BODY	ASSEMBLY	E	F	D1	D2	l1,l2	L1,L2	S1	S2,S3	
L SERIES										
1C9-12Z	1C9-12RNWZ	M12X1.5	M12X1.5	6	6	12	27	12	14	
1C9-14Z	1C9-14RNWZ	M14X1.5	M14X1.5	8	8	14	29	12	17	
1C9-16Z	1C9-16RNWZ	M16X1.5	M16X1.5	10	10	15	30	14	19	
1C9-18Z	1C9-18RNWZ	M18X1.5	M18X1.5	12	12	17	32	17	22	
1C9-22Z	1C9-22RNWZ	M22X1.5	M22X1.5	15	15	21	36	19	27	
1C9-26Z	1C9-26RNWZ	M26X1.5	M26X1.5	18	18	23.5	40	24	32	
1C9-30Z	1C9-30RNWZ	M30X2	M30X2	22	22	27.5	44	27	36	
1C9-36Z	1C9-36RNWZ	M36X2	M36X2	28	28	30.5	47	36	41	
1C9-45Z	1C9-45RNWZ	M45X2	M45X2	35	35	34.5	56	41	50	
1C9-52Z	1C9-52RNWZ	M52X2	M52X2	42	42	40	63	50	60	
S SERIES										
1D9-14Z	1D9-14RNWZ	M14X1.5	M14X1.5	6	6	16	31	12	17	
1D9-16Z	1D9-16RNWZ	M16X1.5	M16X1.5	8	8	17	32	14	19	
1D9-18Z	1D9-18RNWZ	M18X1.5	M18X1.5	10	10	17.5	34	17	22	
1D9-20Z	1D9-20RNWZ	M20X1.5	M20X1.5	12	12	21.5	38	17	24	
1D9-22Z	1D9-22RNWZ	M22X1.5	M22X1.5	14	14	22	40	19	27	
1D9-24Z	1D9-24RNWZ	M24X1.5	M24X1.5	16	16	24.5	43	24	30	
1D9-30Z	1D9-30RNWZ	M30X2	M30X2	20	20	26.5	48	27	36	
1D9-36Z	1D9-36RNWZ	M36X2	M36X2	25	25	30	54	36	46	
1D9-42Z	1D9-42RNWZ	M42X2	M42X2	30	30	35.5	62	41	50	
1D9-52Z	1D9-52RNWZ	M52X2	M52X2	38	38	41	72	50	60	

1. Material options for connector body and nut.

Connector body and nut material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	1C9-18Z
304 stainless steel	SR	1C9-18SR
316L stainless steel	SV	1C9-18SV
316Ti stainless steel	SY	1C9-18SY

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	1C9-18Z	96	360
Durakote plating	ZD	1C9-18ZD	360	720
Zinc-nickel plating	ZN	1C9-18ZN	1000	-