



METRIC MALE 24° CONE TEE

AC
AD

AC-RNW
AD-RNW

REF. ISO 8434-1

PART NO.		THREAD	TUBE O.D.	DIMENSIONS				
BODY	ASSEMBLY	E ,F ,G	D1 , D2 ,D3	l1,l2,l3	L1,L2,L3	S1	S2,S3,S4	
L SERIES								
AC-12Z	AC-12RNWZ	M12X1.5	6	12	27	12	14	
AC-14Z	AC-14RNWZ	M14X1.5	8	14	29	12	17	
AC-16Z	AC-16RNWZ	M16X1.5	10	15	30	14	19	
AC-18Z	AC-18RNWZ	M18X1.5	12	17	32	17	22	
AC-22Z	AC-22RNWZ	M22X1.5	15	21	36	19	27	
AC-26Z	AC-26RNWZ	M26X1.5	18	23.5	40	24	32	
AC-30Z	AC-30RNWZ	M30X2	22	27.5	44	27	36	
AC-36Z	AC-36RNWZ	M36X2	28	30.5	47	36	41	
AC-45Z	AC-45RNWZ	M45X2	35	34.5	56	41	50	
AC-52Z	AC-52RNWZ	M52X2	42	40	63	50	60	
S SERIES								
AD-14Z	AD-14RNWZ	M14X1.5	6	16	31	12	17	
AD-16Z	AD-16RNWZ	M16X1.5	8	17	32	14	19	
AD-18Z	AD-18RNWZ	M18X1.5	10	17.5	34	17	22	
AD-20Z	AD-20RNWZ	M20X1.5	12	21.5	38	17	24	
AD-22Z	AD-22RNWZ	M22X1.5	14	22	40	19	27	
AD-24Z	AD-24RNWZ	M24X1.5	16	24.5	43	24	30	
AD-30Z	AD-30RNWZ	M30X2	20	26.5	48	27	36	
AD-36Z	AD-36RNWZ	M36X2	25	30	54	36	46	
AD-42Z	AD-42RNWZ	M42X2	30	35.5	62	41	50	
AD-52Z	AD-52RNWZ	M52X2	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	AC-18Z
304 stainless steel	SR	AC-18SR
316L stainless steel	SV	AC-18SV
316Ti stainless steel	SY	AC-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	AC-18Z	96	360
Durakote plating	ZD	AC-18ZD	360	720
Zinc-nickel plating	ZN	AC-18ZN	1000	-