



6C

6C-LN

6C-RNW

6C-LNRNW

6D

6D-LN

6D-RNW

6D-LNRNW

METRIC MALE 24° CONE BULKHEAD

REF. ISO 8434-1

PART NO.				THREAD		TUBE O.D.		DIMENSIONS						
BODY	ASSEMBLY	ASSEMBLY	ASSEMBLY	E	F	D1	D2	I1	I2	L1	L2	S1	S2,S3	S4
L SERIES														
6C-12Z	6C-12LNZ	6C-12RNWZ	6C-12LNRNWZ	M12X1.5	M12X1.5	6	6	7	27	22	42	17	14	17
6C-14Z	6C-14LNZ	6C-14RNWZ	6C-14LNRNWZ	M14X1.5	M14X1.5	8	8	8	27	23	42	19	17	19
6C-16Z	6C-16LNZ	6C-16RNWZ	6C-16LNRNWZ	M16X1.5	M16X1.5	10	10	10	28	25	43	22	19	22
6C-18Z	6C-18LNZ	6C-18RNWZ	6C-18LNRNWZ	M18X1.5	M18X1.5	12	12	10	29	25	44	24	22	24
6C-22Z	6C-22LNZ	6C-22RNWZ	6C-22LNRNWZ	M22X1.5	M22X1.5	15	15	12	31	27	46	27	27	30
6C-26Z	6C-26LNZ	6C-26RNWZ	6C-26LNRNWZ	M26X1.5	M26X1.5	18	18	13.5	32.5	30	49	32	32	36
6C-30Z	6C-30LNZ	6C-30RNWZ	6C-30LNRNWZ	M30X2	M30X2	22	22	16.5	34.5	33	51	36	36	41
6C-36Z	6C-36LNZ	6C-36RNWZ	6C-36LNRNWZ	M36X2	M36X2	28	28	18.5	35.5	35	52	41	41	46
6C-45Z	6C-45LNZ	6C-45RNWZ	6C-45LNRNWZ	M45X2	M45X2	35	35	18.5	36.5	40	58	50	50	55
6C-52Z	6C-52LNZ	6C-52RNWZ	6C-52LNRNWZ	M52X2	M52X2	42	42	19	36	42	59	60	60	65
S SERIES														
6D-14Z	6D-14LNZ	6D-14RNWZ	6D-14LNRNWZ	M14X1.5	M14X1.5	6	6	12	29	27	44	19	17	19
6D-16Z	6D-16LNZ	6D-16RNWZ	6D-16LNRNWZ	M16X1.5	M16X1.5	8	8	13	29	28	44	22	19	22
6D-18Z	6D-18LNZ	6D-18RNWZ	6D-18LNRNWZ	M18X1.5	M18X1.5	10	10	14.5	29.5	31	46	24	22	24
6D-20Z	6D-20LNZ	6D-20RNWZ	6D-20LNRNWZ	M20X1.5	M20X1.5	12	12	14.5	30.5	31	47	27	24	27
6D-22Z	6D-22LNZ	6D-22RNWZ	6D-22LNRNWZ	M22X1.5	M22X1.5	14	14	17	32	35	50	30	27	30
6D-24Z	6D-24LNZ	6D-24RNWZ	6D-24LNRNWZ	M24X1.5	M24X1.5	16	16	16.5	31.5	35	50	32	30	32
6D-30Z	6D-30LNZ	6D-30RNWZ	6D-30LNRNWZ	M30X2	M30X2	20	20	17.5	33.5	39	55	41	36	41
6D-36Z	6D-36LNZ	6D-36RNWZ	6D-36LNRNWZ	M36X2	M36X2	25	25	20	35	44	59	46	46	46
6D-42Z	6D-42LNZ	6D-42RNWZ	6D-42LNRNWZ	M42X2	M42X2	30	30	21.5	37.5	48	64	50	50	50
6D-52Z	6D-52LNZ	6D-52RNWZ	6D-52LNRNWZ	M52X2	M52X2	38	38	22	37	53	68	65	60	65

1. Material options for connector body and nut.

Connector body and nut material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	6C-18Z
304 stainless steel	SR	6C-18SR
316L stainless steel	SV	6C-18SV
316Ti stainless steel	SY	6C-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	6C-18Z	96	360
Durakote plating	ZD	6C-18ZD	360	720
Zinc-nickel plating	ZN	6C-18ZN	1000	-