



1JM-WD

JIC MALE 74° CONE / METRIC MALE CAPTIVE SEAL

REF. ISO 8434-2

PART NO.	THREAD		CAPTIVE SEAL	DIMENSIONS						
	E	F		A	B	L	S1			
1JM-04-10WDZ	7/16"X20	M10X1	WD-B02	14	8	29.5	14			
1JM-04-12WDZ	7/16"X20	M12X1.5	WD-M12	14	12	34	17			
1JM-05-14WDZ	1/2"X20	M14X1.5	WD-M14	14	12	34	19			
1JM-06-14WDZ	9/16"X18	M14X1.5	WD-M14	14.1	12	34	19			
1JM-06-18WDZ	9/16"X18	M18X1.5	WD-M18	14.1	12	36.5	24			
1JM-06-20WDZ	9/16"X18	M20X1.5	WD-M20	14.1	14	40.5	27			
1JM-08-18WDZ	3/4"X16	M18X1.5	WD-M18	16.7	12	39	24			
1JM-08-20WDZ	3/4"X16	M20X1.5	WD-M20	16.7	14	43	27			
1JM-08-22WDZ	3/4"X16	M22X1.5	WD-M22	16.7	14	43.5	27			
1JM-10-18WDZ	7/8"X14	M18X1.5	WD-M18	19.3	12	41.5	24			
1JM-10-20WDZ	7/8"X14	M20X1.5	WD-M20	19.3	14	45.5	27			
1JM-10-22WDZ	7/8"X14	M22X1.5	WD-M22	19.3	14	46	27			
1JM-12-20WDZ	1.1/16"X12	M20X1.5	WD-M20	21.9	14	48.5	30			
1JM-12-22WDZ	1.1/16"X12	M22X1.5	WD-M22	21.9	14	49	30			
1JM-12-26WDZ	1.1/16"X12	M26X1.5	WD-B12	21.9	16	52	32			
1JM-12-27WDZ	1.1/16"X12	M27X2	WD-B12	21.9	16	52	32			
1JM-16-26WDZ	1.5/16"X12	M26X1.5	WD-B12	23.1	16	53	36			
1JM-16-33WDZ	1.5/16"X12	M33X2	WD-B16	23.1	18	56	41			
1JM-20-42WDZ	1.5/8"X12	M42X2	WD-B20	24.3	20	62	50			
1JM-20-48WDZ	1.5/8"X12	M48X2	WD-B24	24.3	22	64	55			
1JM-24-48WDZ	1.7/8"X12	M48X2	WD-B24	27.5	22	67.5	55			

1. Material options for connector body and the captive.

Connector body material	Captive seal material	Part. No. suffix	Part No. example
Carbon steel (Default)	NBR	Z	1JM-08-18WDZ
304 stainless steel	Viton	SR	1JM-08-18WDSR
316L stainless steel	Viton	SV	1JM-08-18WDSV
316Ti stainless steel	Viton	SY	1JM-08-18WDSY

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	1JM-08-18WDZ	96	360
Durakote plating	ZD	1JM-08-18WDZD	360	720
Zinc-nickel plating	ZN	1JM-08-18WDZDN	1000	-