



1JFL

JIC MALE 74° CONE / L-SERIES FLANGE ISO 6162-1

PART NO.	THREAD		FLANGE SIZE	O-RING *	DIMENSIONS				
	E				b	D1	L		
1JFL-08Z	3/4"X16		1/2"	O210 N90	6.73	30.2		43.5	
1JFL-08-12Z	3/4"X16		3/4"	O214 N90	6.73	38.1		45.4	
1JFL-10-08Z	7/8"X14		1/2"	O210 N90	6.73	30.2		48	
1JFL-10-12Z	7/8"X14		3/4"	O214 N90	6.73	38.1		48	
1JFL-12-08Z	1.1/16X12		1/2"	O210 N90	6.73	30.2		49	
1JFL-12Z	1.1/16X12		3/4"	O214 N90	6.73	38.1		50.5	
1JFL-12-16Z	1.1/16X12		1"	O219 N90	8	44.4		52.2	
1JFL-16-12Z	1.5/16"X12		3/4"	O214 N90	6.73	38.1		52	
1JFL-16Z	1.5/16"X12		1"	O219 N90	8	44.4		53.4	
1JFL-16-20Z	1.5/16"X12		1.1/4"	O222 N90	8	50.8		52.2	
1JFL-20-16Z	1.5/8"X12		1"	O219 N90	8	44.4		54.5	
1JFL-20Z	1.5/8"X12		1.1/4"	O222 N90	8	50.8		53.1	
1JFL-20-24Z	1.5/8"X12		1.1/2"	O225 N90	8	60.3		56	
1JFL-24-20Z	1.7/8"X12		1.1/4"	O222 N90	8	50.8		56.5	
1JFL-24Z	1.7/8"X12		1.1/2"	O225 N90	8	60.3		59.2	
1JFL-24-32Z	1.7/8"X12		2"	O228 N90	9.53	71.4		60	
1JFL-32Z	2.1/2"X12		2"	O228 N90	9.53	71.4		66.3	

1.* NBR O-ring need another order. Use V80 replace N90 when the connector material is stainless steel and the O-ring material is Viton.

2. Material options for connector

Connector material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	1JFL-12Z
304 stainless steel	SR	1JFL-12SR
316L stainless steel	SV	1JFL-12SV
316Ti stainless steel	SY	1JFL-12SY

3. 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	1JFL-12Z	96	360
Durakote plating	ZD	1JFL-12ZD	360	720
Zinc-nickel plating	ZN	1JFL-12ZN	1000	-