



1JFL9

90° ELBOW JIC MALE 74° CONE / L-SERIES FLANGE ISO 6162-1

PART NO.	THREAD		FLANGE SIZE	O-RING *	DIMENSIONS					
	E				A	B	b	D1	S1	
1JFL9-08Z	3/4"X16		1/2"	O210 N90	32.5	44	6.73	30.2	19	
1JFL9-08-12Z	3/4"X16		3/4"	O214 N90	38	54.1	6.73	38.1	27	
1JFL9-10-08Z	7/8"X14		1/2"	O210 N90	37.5	44	6.73	30.2	22	
1JFL9-10-12Z	7/8"X14		3/4"	O214 N90	41	54.1	6.73	38.1	27	
1JFL9-12Z	1.1/16"X12		3/4"	O214 N90	44.5	54.1	6.73	38.1	27	
1JFL9-12-16Z	1.1/16"X12		1"	O219 N90	48	60.2	8	44.4	33	
1JFL9-16Z	1.5/16"X12		1"	O219 N90	49	60.2	8	44.4	33	
1JFL9-16-12Z	1.5/16"X12		3/4"	O214 N90	49	58	6.73	38.1	33	
1JFL9-16-20Z	1.5/16"X12		1.1/4"	O222 N90	54	66.5	8	50.8	41	
1JFL9-20Z	1.5/8"X12		1.1/4"	O222 N90	55.5	66.5	8	50.8	41	
1JFL9-20-16Z	1.5/8"X12		1"	O219 N90	55.5	65	8	44.4	41	
1JFL9-20-24Z	1.5/8"X12		1.1/2"	O225 N90	60	79.3	8	60.3	48	
1JFL9-24Z	1.7/8"X12		1.1/2"	O225 N90	62.5	79.3	8	60.3	48	
1JFL9-24-20Z	1.7/8"X12		1.1/4"	O222 N90	62.5	75.5	8	50.8	48	
1JFL9-24-32Z	1.7/8"X12		2"	O228 N90	74.5	108	9.53	71.4	63	
1JFL9-32Z	2.1/2"X12		2"	O228 N90	80	108	9.53	71.4	63	

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	1JFL9-16Z
304 stainless steel	SR	1JFL9-16SR
316L stainless steel	SV	1JFL9-16SV
316Ti stainless steel	SY	1JFL9-16SY

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	1JFL9-16Z	96	360
Durakote plating	ZD	1JFL9-16ZD	360	720
Zinc-nickel plating	ZN	1JFL9-16ZN	1000	-