



**4FL**

**4FS**

**FLANGE PLUG**

**ISO 6162**

PART NO.	FLANGE SIZE	O RING *	DIMENSIONS			
			D1	L	b	
ISO 6162-1 L SERIES CODE 61						
4FL-08Z	1/2"	O210 N90	30.2	16	6.73	
4FL-12Z	3/4"	O214 N90	38.1	17	6.73	
4FL-16Z	1"	O219 N90	44.4	17	8	
4FL-20Z	1.1/4"	O222 N90	50.8	17	8	
4FL-24Z	1.1/2"	O225 N90	60.3	19	8	
4FL-32Z	2"	O228 N90	71.4	19	9.53	
4FL-40Z	2.1/2"	O232 N90	84.1	40	9.53	
4FL-48Z	3"	O237 N90	101.6	45	9.53	
ISO 6162-2 S SERIES CODE 62						
4FS-08Z	1/2"	O210 N90	31.7	18	7.75	
4FS-12Z	3/4"	O214 N90	41.3	18	8.76	
4FS-16Z	1"	O219 N90	47.6	18	9.53	
4FS-20Z	1.1/4"	O222 N90	54	18	10.3	
4FS-24Z	1.1/2"	O225 N90	63.5	20	12.6	
4FS-32Z	2"	O228 N90	79.4	30	12.6	

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	4FL-20Z
304 stainless steel	SR	4FL-20SR
316L stainless steel	SV	4FL-20SV
316Ti stainless steel	SY	4FL-20SY

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	4FL-20Z	96	360
Durakote plating	ZD	4FL-20ZD	360	720
Zinc-nickel plating	ZN	4FL-20ZN	1000	-