



JIS FLANGE

88111

88141

88191

88112

88142

88192

PART NO.		FLANGE SIZE	HOSE SIZE		DIMENSIONS					O-RING **
BRAIDED	SPIRAL		DN	DASH	A	C	D	H	L	
88111-10-08Z	88112-10-08Z	5/8"	12	08	45	34.2	27.8	-	6.7	O212 N90
88111-10-10Z *	88112-10-10Z	5/8"	16	10	45.5	34.2	27.8	-	6.7	O212 N90
88111-10-12Z	88112-10-12Z	5/8"	20	12	46	34.2	27.8	-	6.7	O212 N90
88141-10-08Z	88142-10-08Z	5/8"	12	08	59	34.2	27.8	24	6.7	O212 N90
88141-10-10Z *	88142-10-10Z	5/8"	16	10	69.6	34.2	27.8	25.3	6.7	O212 N90
88141-10-12Z	88142-10-12Z	5/8"	20	12	77	34.2	27.8	29	6.7	O212 N90
88191-10-08Z	88192-10-08Z	5/8"	12	08	41	34.2	27.8	48	6.7	O212 N90
88191-10-10Z *	88192-10-10Z	5/8"	16	10	56	34.2	27.8	52.5	6.7	O212 N90
88191-10-12Z	88192-10-12Z	5/8"	20	12	66.2	34.2	27.8	62	6.7	O212 N90

1. The dimension A before "/" is for braided hose fitting and after "/" is for spiral hose fitting.

2. Part no. marked with "*" is recommended.

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

4. Material options for nipple.

Nipple material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	88111-10-10Z
304 stainless steel	SR	88111-10-10SR
316L stainless steel	SV	88111-10-10SV
316Ti stainless steel	SY	88111-10-10SY

5. Plating options and performance for carbon steel fittings.

Plating method	Part. No. suffix	Part No. example	White rust (Hours)	Red rust (Hours)
Cr3+ plating (Default)	Z	88111-10-10Z	96	360
Durakote plating	ZD	88111-10-10ZD	360	720
Zinc-nickel plating	ZN	88111-10-10ZN	1000	-