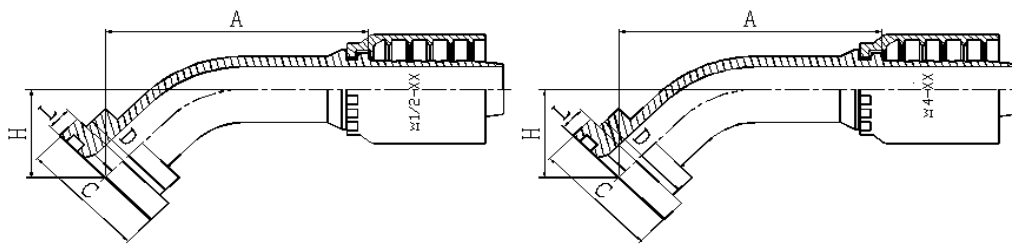


JIS FLANGE

88111Y

88112Y

PART NO.		FLANGE SIZE	HOSE SIZE		DIMENSIONS					O RING
BRAIDED	SPIRAL		DN	DASH	A	C	D	H	L	
88111Y-10-08Z	88112Y-10-08Z	5/8"	12	08	45	34.2	27.8	-	6.7	O212 N90
88111Y-10-10Z *	88112Y-10-10Z	5/8"	16	10	45.5	34.2	27.8	-	6.7	O212 N90
88111Y-10-12Z	88112Y-10-12Z	5/8"	20	12	46	34.2	27.8	-	6.7	O212 N90

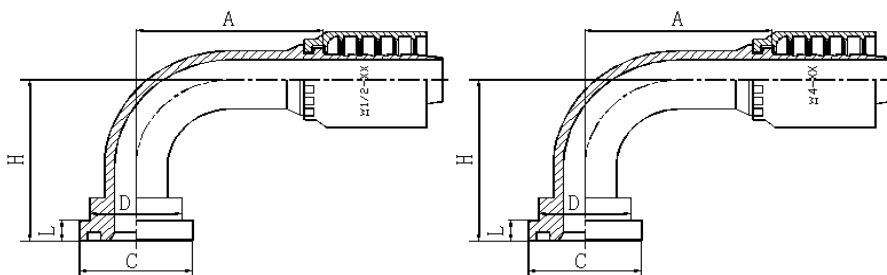


45° JIS FLANGE

88141Y

88142Y

PART NO.		FLANGE SIZE	HOSE SIZE		DIMENSIONS					O RING
BRAIDED	SPIRAL		DN	DASH	A	C	D	H	L	
88141Y-10-08Z	88142Y-10-08Z	5/8"	12	08	59	34.2	27.8	24	6.7	O212 N90
88141Y-10-10Z *	88142Y-10-10Z	5/8"	16	10	69.6	34.2	27.8	25.3	6.7	O212 N90
88141Y-10-12Z	88142Y-10-12Z	5/8"	20	12	77	34.2	27.8	29	6.7	O212 N90



90° JIS FLANGE

88191Y

88192Y

PART NO.		FLANGE SIZE	HOSE SIZE		DIMENSIONS					O RING **
BRAIDED	SPIRAL		DN	DASH	A	C	D	H	L	
88191Y-10-08Z	88192Y-10-08Z	5/8"	12	08	41	34.2	27.8	48	6.7	O212 N90
88191Y-10-10Z *	88192Y-10-10Z	5/8"	16	10	56	34.2	27.8	52.5	6.7	O212 N90
88191Y-10-12Z	88192Y-10-12Z	5/8"	20	12	66.2	34.2	27.8	62	6.7	O212 N90

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

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

3. The recommended match hoses for 1 piece braided fittings are : FC687/EC115-16 and smaller sizes; GH663/EC881-20 and smaller sizes; FC686/EC210/EC215/GH781-24 and smaller sizes; EC110/GH793 whole sizes etc. and with non-skive crimping. For 1 piece spiral fittings are: 2755/GH493/EC640/GH425-16 and smaller sizes; GH506/EC512-12 and larger sizes with skive crimping.

4. Material options for nipple.

Nipple material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	88111Y-10-10Z
304 stainless steel	SR	88111Y-10-10SR
316L stainless steel	SV	88111Y-10-10SV
316Ti stainless steel	SY	88111Y-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	88111Y-10-10Z	96	360
Durakote plating	ZD	88111Y-10-10ZD	360	720
Zinc-nickel plating	ZN	88111Y-10-10ZN	1000	-