



FLANGE S SERIES / CODE 62

**87611Y**

**87612Y**

REF. ISO 12151-3 / SAE J516

PART NO.		FLANGE SIZE	HOSE SIZE		DIMENSIONS				O RING **
BRAIDED	SPIRAL		DN	DASH	A	C	D	L	
87611Y-08-08Z *	87612Y-08-08Z	1/2"	12	08	47	31.7	24	7.75	O210 N90
87611Y-12-08Z	87612Y-12-08Z	3/4"	12	08	50.5	41.3	32	8.76	O214 N90
87611Y-12-10Z	87612Y-12-10Z	3/4"	16	10	50.5	41.3	32	8.76	O214 N90
87611Y-12-12Z	87612Y-12-12Z *	3/4"	20	12	51	41.3	32	8.76	O214 N90
87611Y-16-12Z	87612Y-16-12Z *	1"	20	12	56	47.6	38	9.53	O219 N90
87611Y-16-16Z *	87612Y-16-16Z *	1"	25	16	57	47.6	38	9.53	O219 N90
87611Y1-16-20Z +	-	1"	32	20	61	47.6	38	9.53	O219 N90
87611Y-16-20Z ++	87612Y-16-20Z	1"	32	20	61/63.6	47.6	38	9.53	O219 N90
87611Y-20-16Z	87612Y-20-16Z	1.1/4"	25	16	65	54	44	10.29	O222 N90
87611Y1-20-20Z * +	-	1.1/4"	32	20	66	54	44	10.29	O222 N90
87611Y-20-20Z * ++	87612Y-20-20Z *	1.1/4"	32	20	66/68.6	54	44	10.29	O222 N90
87611Y1-24-20Z +	-	1.1/2"	32	20	75	63.5	51	12.57	O225 N90
87611Y-24-20Z ++	87612Y-24-20Z	1.1/2"	32	20	75/77.6	63.5	51	12.57	O225 N90
87611Y-24-24Z *	87612Y-24-24Z *	1.1/2"	40	24	75/78	63.5	51	12.57	O225 N90
87611Y-32-24Z	87612Y-32-24Z	2"	40	24	85/88	79.4	67	12.57	O228 N90
87611Y-32-32Z *	87612Y-32-32Z *	2"	50	32	85/89.4	79.4	67	12.57	O228 N90

- The dimension A before "/" is for braided hose fitting and after "/" is for spiral hose fitting.
- Part no. marked with "\*" is recommended.
- "\*\*" NBR O-ring need another order. Use V80 replace N90 when the fitting material is stainless steel and the O-ring material is Viton.
- Marked with "+" design for GH781, GH663, FC686, EC110, EC881 hose, Marked with "++" design for GH793, EC210, EC215 hose.
- 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.
- Material options for fitting.

Fitting material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	87612Y-12-12Z
304 stainless steel	SR	87612Y-12-12SR
316L stainless steel	SV	87612Y-12-12SV
316Ti stainless steel	SY	87612Y-12-12SY

7. 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	87612Y-12-12Z	96	360
Durakote plating	ZD	87612Y-12-12ZD	360	720
Zinc-nickel plating	ZN	87612Y-12-12ZN	1000	-