



JIS METRIC FEMALE 60° CONE SEAT

28611Y

28612Y

PART NO.		THREAD E	HOSE SIZE		DIMENSIONS			
BRAIDED	SPIRAL		DN	DASH	A	C	S1	S2
28611Y-12-04Z	-	M12X1.5	6	04	20	9	17	17
28611Y-14-04WZ	-	M14X1.5	6	04	23	10.5	17	19
28611Y-14-06Z	28612Y-14-06Z	M14X1.5	10	06	21	10.5	19	19
28611Y-16-04Z	-	M16X1.5	6	04	24	10	22	22
28611Y-16-05Z	-	M16X1.5	8	05	24	10	22	22
28611Y-16-06Z	28612Y-16-06Z	M16X1.5	10	06	24	10	22	22
28611Y-18-06Z	28612Y-18-06Z	M18X1.5	10	06	24	11.5	24	24
28611Y-18-08Z	28612Y-18-08Z	M18X1.5	12	08	24.5	11.5	24	24
28611Y-20-08Z	28612Y-20-08Z	M20X1.5	12	08	28.5	12	27	27
28611Y-22-08Z	28612Y-22-08Z	M22X1.5	12	08	25.5	14	27	27
28611Y-24-08Z	28612Y-24-08Z	M24X1.5	12	08	27.5	15	32	32
28611Y-24-10Z	28612Y-24-10Z	M24X1.5	16	10	28	15	32	32
28611Y-30-12Z	28612Y-30-12Z	M30X1.5	20	12	28.5	18.3	36	36
28611Y-33-12Z	28612Y-33-12Z	M33X1.5	20	12	31	21.3	41	41
28611Y-33-16Z	28612Y-33-16Z	M33X1.5	25	16	32	21.3	41	41
28611Y1-36-20Z +	-	M36X1.5	32	20	35.5	20	46	46
28611Y-36-20Z ++	28612Y-36-20Z	M36X1.5	32	20	35.5/38.1	20	46	46
28611Y-42-24WZ	28612Y-42-24WZ	M42X1.5	40	24	40/43	18.8	55	55

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. Marked with "+" design for GH781, GH663, FC686, EC110, EC881 hose, Marked with "++" design for GH793, EC210, EC215 hose.
4. 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.
5. Material options for fitting.

Fitting material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z/WZ	28611Y-22-08Z
304 stainless steel	SR/SRW	28611Y-22-08SR
316L stainless steel	SV/SVW	28611Y-22-08SV
316Ti stainless steel	SY/SYW	28611Y-22-08SY

6. 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	28611Y-22-08Z	96	360
Durakote plating	ZD	28611Y-22-08ZD	360	720
Zinc-nickel plating	ZN	28611Y-22-08ZN	1000	-