



28691Y

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90° JIS METRIC FEMALE 60° CONE SEAT

PART NO.		THREAD E	HOSE SIZE		DIMENSIONS				
BRAIDED	SPIRAL		DN	DASH	A	C	H	S1	S2
28691Y-14-04WZ	-	M14X1.5	6	04	30	10.5	40	17	19
28691Y-14-06Z	28692Y-14-06Z	M14X1.5	10	06	35.3	10.5	43.3	19	19
28691Y-16-05Z	-	M16X1.5	8	05	35.3	10	46.3	22	22
28691Y-18-06Z	28692Y-18-06Z	M18X1.5	10	06	35.3	11.5	46.3	24	24
28691Y-22-08Z	28692Y-22-08Z	M22X1.5	12	08	41	14	52.5	27	27
28691Y-24-10Z	28692Y-24-10Z	M24X1.5	16	10	56	15	59	32	32
28691Y-30-12Z	28692Y-30-12Z	M30X1.5	20	12	65.5	18.3	71.5	36	36
28691Y-33-16Z	28692Y-33-16Z	M33X1.5	25	16	76.7	21.3	76	41	41
28691Y1-36-20Z +	-	M36X1.5	32	20	93	20	89	46	46
28691Y-36-20Z ++	28692Y-36-20Z	M36X1.5	32	20	93/95.6	20	89	46	46
28691Y-42-24WZ	28692Y-42-24WZ	M42X1.5	40	24	109.4/112.4	18.8	108	55	55

- The dimension A before "/" is for braided hose fitting and after "/" is for spiral hose fitting.
- Part no. marked with "*" is recommended.
- 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/WZ	28691Y-22-08Z
304 stainless steel	SR/SRW	28691Y-22-08SR
316L stainless steel	SV/SVW	28691Y-22-08SV
316Ti stainless steel	SY/SYW	28691Y-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	28691Y-22-08Z	96	360
Durakote plating	ZD	28691Y-22-08ZD	360	720
Zinc-nickel plating	ZN	28691Y-22-08ZN	1000	-