



JIS METRIC MALE 60° CONE SEAT

18611Y

18612Y

PART NO.		THREAD E	HOSE SIZE		DIMENSIONS			
BRAIDED	SPIRAL		DN	DASH	A	B	S1	
18611Y-14-04Z	-	M14X1.5	6	04	29.5	17	17	
18611Y-16-04Z *	-	M16X1.5	6	04	30.5	18	17	
18611Y-16-06Z	18612Y-16-06Z	M16X1.5	10	06	30.5	18	17	
18611Y-18-06Z *	18612Y-18-06Z	M18X1.5	10	06	30.5	18	19	
18611Y-20-08Z	18612Y-20-08Z	M20X1.5	12	08	35	20	22	
18611Y-22-08Z *	18612Y-22-08Z	M22X1.5	12	08	35.5	20	24	
18611Y-24-10Z	18612Y-24-10Z	M24X1.5	16	10	39.5	21.5	27	
18611Y-30-12Z	18612Y-30-12Z	M30X1.5	20	12	45.5	26	32	
18611Y-33-16Z	18612Y-33-16Z	M33X1.5	25	16	50.5	30	36	
18611Y1-36-20Z +	-	M36X1.5	32	20	56.5	33	41	
18611Y-36-20Z ++	18612Y-36-20Z	M36X1.5	32	20	56.5/59.1	33	41	
18611Y-42-24Z	18612Y-42-24Z	M42X1.5	40	24	59.5/62.5	36	46	

- 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	18611Y-22-08Z
304 stainless steel	SR	18611Y-22-08SR
316L stainless steel	SV	18611Y-22-08SV
316Ti stainless steel	SY	18611Y-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	18611Y-22-08Z	96	360
Durakote plating	ZD	18611Y-22-08ZD	360	720
Zinc-nickel plating	ZN	18611Y-22-08ZD	1000	-