



90° GB METRIC FEMALE 74° CONE SEAT

REF. GB/T 9065.5

20791Y

20792Y

PART NO.		THREAD E	HOSE SIZE			DIMENSIONS			
BRAIDED	SPIRAL		DN	DASH		A	C	S2	
20791Y-12-04CZ	-	M12X1.25	6	04		30	9	33.5	17
20791Y-12-04Z	-	M12X1.5	6	04		30	10	33.5	17
20791Y-14-04Z *	-	M14X1.5	6	04		30	10.5	34	19
20791Y-16-04Z	-	M16X1.5	6	04		30	10	35	22
20791Y-16-05Z *	-	M16X1.5	8	05		33	10	38	22
20791Y-18-06Z *	20792Y-18-06Z	M18X1.5	10	06		35.3	10	41.3	24
20791Y-22-08Z *	20792Y-22-08Z	M22X1.5	12	08		41	10	48	27
20791Y-22-10Z	20792Y-22-10Z	M22X1.5	16	10		56	10	52.5	27
20791Y-27-10Z	20792Y-27-10Z	M27X1.5	16	10		56	11	54	32
20791Y-30-12Z	20792Y-30-12Z	M30X1.5	20	12		66.2	11	63.5	36
20791Y-33-12Z	20792Y-33-12Z	M33X2	20	12		65.5	13	63.5	41
20791Y-33-16Z	20792Y-33-16Z	M33X2	25	16		76.7	13	69	41
20791Y-36-12Z	20792Y-36-12Z	M36X2	20	12		65.5	14	63.5	41
20791Y-39-16Z	20792Y-39-16Z	M39X2	25	16		78	14	70.5	46
20791Y1-45-20WZ +	-	M45X2	32	20		91.5	15	86.5	50
20791Y-45-20WZ ++	20792Y-45-20WZ	M45X2	32	20		91.5/94.1	15	86.5	50
20791Y1-52-20WZ +	-	M52X2	32	20		93	17	83.3	60
20791Y-52-20WZ ++	20792Y-52-20WZ	M52X2	32	20		93/95.6	17	83.3	60
20791Y-52-24WZ	20792Y-52-24WZ	M52X2	40	24		109.4/112.4	17	100.3	60

- 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	20791Y-22-08Z
304 stainless steel	SR/SRW	20791Y-22-08SR
316L stainless steel	SV/SVW	20791Y-22-08SV
316Ti stainless steel	SY/SYW	20791Y-22-08SY

- 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	20791Y-22-08Z	96	360
Durakote plating	ZD	20791Y-22-08ZD	360	720
Zinc-nickel plating	ZN	20791Y-22-08ZDN	1000	-