



12611Y

12612Y

60° BSP MALE 60° CONE SEAT

REF. ISO 12151-6

PART NO.		THREAD E	HOSE SIZE			DIMENSIONS			
BRAIDED	SPIRAL		DN	DASH		A	C	S1	
ONLY USE FOR 60° CONE SEAT WITH SMALL HEX									
12611Y-02-03Z	-	G1/8"X28	5	03		22	10	12	
12611Y-04-04Z	-	G1/4"X19	6	04		24.5	12	14	
12611Y-06-05Z	-	G3/8"X19	8	05		26	13.5	17	
12611Y-06-06Z	12612Y-06-06Z	G3/8"X19	10	06		26	13.5	17	
12611Y-06-08Z	12612Y-06-08Z	G3/8"X19	12	08		26.5	13.5	19	
12611Y-08-06Z	12612Y-08-06Z	G1/2"X14	10	06		30.5	16	22	
12611Y-08-08Z	12612Y-08-08Z	G1/2"X14	12	08		31	16	22	
12611Y-10-08Z	12612Y-10-08Z	G5/8"X14	12	08		32.5	17.5	24	
12611Y-10-10Z	12612Y-10-10Z	G5/8"X14	16	10		33.5	17.5	24	
12611Y-12-08Z	12612Y-12-08Z	G3/4"X14	12	08		35.5	18.5	27	
12611Y-12-10Z	12612Y-12-10Z	G3/4"X14	16	10		36.5	18.5	27	
12611Y-12-12Z	12612Y-12-12Z	G3/4"X14	20	12		36.5	18.5	27	
12611Y-16-12Z	12612Y-16-12Z	G1"X11	20	12		40.5	20.5	36	
12611Y-16-16Z	12612Y-16-16Z	G1"X11	25	16		41.5	20.5	36	
12611Y-20-16Z	12612Y-20-16Z	G1.1/4"X11	25	16		43.5	20.5	46	
12611Y1-20-20Z +	-	G1.1/4"X11	32	20		46.5	20.5	46	
12611Y-20-20Z ++	12612Y-20-20Z	G1.1/4"X11	32	20		46.5/49.1	20.5	46	
12611Y1-24-20Z +	-	G1.1/2"X11	32	20		49	23	50	
12611Y-24-20Z ++	12612Y-24-20Z	G1.1/2"X11	32	20		49/51.6	23	50	
12611Y-24-24Z	12612Y-24-24Z	G1.1/2"X11	40	24		49/52	23	50	
12611Y-32-32Z	12612Y-32-32Z	G2"X11	50	32		53.5/57.9	25.5	65	

- 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	12611Y-08-08Z
304 stainless steel	SR	12611Y-08-08SR
316L stainless steel	SV	12611Y-08-08SV
316Ti stainless steel	SY	12611Y-08-08SY

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	12611Y-08-08Z	96	360
Durakote plating	ZD	12611Y-08-08ZD	360	720
Zinc-nickel plating	ZN	12611Y-08-08ZN	1000	-