



12611AY

12612AY

BSP MALE 60° CONE SEAT

REF. ISO 12151-6

PART NO.		THREAD E	HOSE SIZE			DIMENSIONS		
BRAIDED	SPIRAL		DN	DASH		A	C	S1
DOUBLE USE FOR 60° CONE SEAT OR BONDED SEAL WITH LARGER HEX								
12611AY-02-03Z	-	G1/8"X28	5	03		22	10	14
12611AY-04-04Z *	-	G1/4"X19	6	04		24.5	12	19
12611AY-04-05Z	-	G1/4"X19	8	05		24.5	12	19
12611AY-06-05Z	-	G3/8"X19	8	05		26	13.5	22
12611AY-06-06Z *	12612AY-06-06Z	G3/8"X19	10	06		28	13.5	22
12611AY-06-08Z *	12612AY-06-08Z	G3/8"X19	12	08		28.5	13.5	22
12611AY-08-06Z *	12612AY-08-06Z	G1/2"X14	10	06		33	16	27
12611AY-08-08Z *	12612AY-08-08Z	G1/2"X14	12	08		33	16	27
12611AY-08-10Z	12612AY-08-10Z	G1/2"X14	16	10		34	16	27
12611AY-10-08Z	12612AY-10-08Z	G5/8"X14	12	08		35	17.5	30
12611AY-10-10Z	12612AY-10-10Z	G5/8"X14	16	10		35.5	17.5	30
12611AY-12-08Z	12612AY-12-08Z	G3/4"X14	12	08		36.5	18.5	32
12611AY-12-10Z	12612AY-12-10Z	G3/4"X14	16	10		37.5	18.5	32
12611AY-12-12Z *	12612AY-12-12Z *	G3/4"X14	20	12		37.5	18.5	32
12611AY-16-12Z	12612AY-16-12Z *	G1"X11	20	12		42.5	20.5	41
12611AY-16-16Z *	12612AY-16-16Z *	G1"X11	25	16		43.5	20.5	41
12611AY-20-16Z	12612AY-20-16Z	G1.1/4"X11	25	16		45.5	20.5	50
12611AY1-20-20Z * +	-	G1.1/4"X11	32	20		46.5	20.5	50
12611AY-20-20Z * ++	12612AY-20-20Z	G1.1/4"X11	32	20		46.5/49.1	20.5	50
12611AY-24-24Z	12612AY-24-24Z	G1.1/2"X11	40	24		49/52	23	55
12611AY-32-32Z	12612AY-32-32Z	G2"X11	50	32		54.5/58.9	25.5	70

- 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	12611AY-08-08Z
304 stainless steel	SR	12611AY-08-08SR
316L stainless steel	SV	12611AY-08-08SV
316Ti stainless steel	SY	12611AY-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	12611AY-08-08Z	96	360
Durakote plating	ZD	12611AY-08-08ZD	360	720
Zinc-nickel plating	ZN	12611AY-08-08ZN	1000	-