



BSP MALE 60° CONE SEAT

12611  
12612

12611A  
12612A

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								
12611-02-03Z	-	G1/8"X28	5	03	22	10	12	
12611-04-04Z	-	G1/4"X19	6	04	24.5	12	14	
12611-06-05Z	-	G3/8"X19	8	05	26	13.5	17	
12611-06-06Z	12612-06-06Z	G3/8"X19	10	06	26	13.5	17	
12611-06-08Z	12612-06-08Z	G3/8"X19	12	08	26.5	13.5	19	
12611-08-06Z	12612-08-06Z	G1/2"X14	10	06	30.5	16	22	
12611-08-08Z	12612-08-08Z	G1/2"X14	12	08	31	16	22	
12611-10-08Z	12612-10-08Z	G5/8"X14	12	08	32.5	17.5	24	
12611-10-10Z	12612-10-10Z	G5/8"X14	16	10	33.5	17.5	24	
12611-12-08Z	12612-12-08Z	G3/4"X14	12	08	35.5	18.5	27	
12611-12-10Z	12612-12-10Z	G3/4"X14	16	10	36.5	18.5	27	
12611-12-12Z	12612-12-12Z	G3/4"X14	20	12	36.5	18.5	27	
12611-16-12Z	12612-16-12Z	G1"X11	20	12	40.5	20.5	36	
12611-16-16Z	12612-16-16Z	G1"X11	25	16	41.5	20.5	36	
12611-20-16Z	12612-20-16Z	G1.1/4"X11	25	16	43.5	20.5	46	
12611-20-20Z	12612N-20-20Z	G1.1/4"X11	32	20	46.5/49.1	20.5	46	
12611-24-20Z	12612N-24-20Z	G1.1/2"X11	32	20	49/51.6	23	50	
12611-24-24Z	12612N-24-24Z	G1.1/2"X11	40	24	49/52	23	50	
12611-32-32Z	12612N-32-32Z	G2"X11	50	32	53.5/57.9	25.5	65	
DOUBLE USE FOR 60° CONE SEAT OR BONDED SEAL WITH LARGER HEX								
12611A-02-03Z	-	G1/8"X28	5	03	22	10	14	
12611A-04-04Z *	-	G1/4"X19	6	4	24.5	12	19	
12611A-04-05Z	-	G1/4"X19	8	05	24.5	12	19	
12611A-06-05Z	-	G3/8"X19	8	5	26	13.5	22	
12611A-06-06Z *	12612A-06-06Z	G3/8"X19	10	06	28	13.5	22	
12611A-06-08Z *	12612A-06-08Z	G3/8"X19	12	8	28.5	13.5	22	
12611A-08-06Z *	12612A-08-06Z	G1/2"X14	10	06	33	16	27	
12611A-08-08Z *	12612A-08-08Z	G1/2"X14	12	8	33	16	27	
12611A-08-10Z	12612A-08-10Z	G1/2"X14	16	10	34	16	27	
12611A-10-08Z	12612A-10-08Z	G5/8"X14	12	8	35	17.5	30	
12611A-10-10Z	12612A-10-10Z	G5/8"X14	16	10	35.5	17.5	30	
12611A-12-08Z	12612A-12-08Z	G3/4"X14	12	8	36.5	18.5	32	
12611A-12-10Z	12612A-12-10Z	G3/4"X14	16	10	37.5	18.5	32	
12611A-12-12Z *	12612A-12-12Z *	G3/4"X14	20	12	37.5	18.5	32	
12611A-16-12Z	12612A-16-12Z *	G1"X11	20	12	42.5	20.5	41	
12611A-16-16Z *	12612A-16-16Z *	G1"X11	25	16	43.5	20.5	41	
12611A-20-16Z	12612A-20-16Z	G1.1/4"X11	25	16	45.5	20.5	50	
12611A-20-20Z *	12612AN-20-20Z	G1.1/4"X11	32	20	46.5/49.1	20.5	50	
12611A-24-24Z	12612AN-24-24Z	G1.1/2"X11	40	24	49/52	23	55	
12611A-32-32Z	12612AN-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.
- Material options for nipple.

Nipple material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	12611-08-08Z
304 stainless steel	SR	12611-08-08SR
316L stainless steel	SV	12611-08-08SV
316Ti stainless steel	SY	12611-08-08SY

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