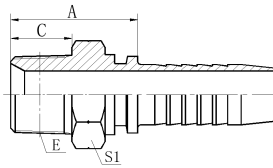


HOSE FITTING



13011-SP
13012-SP

BSPT MALE

REF JIS B8363

PART NO.		THREAD E	HOSE SIZE			DIMENSIONS			
BRAIDED	SPIRAL		DN	DASH		A	C	S1	
13011-02-03SPZ	-	R1/8"X28	5	03		22	12	12	
13011-02-04SPZ	-	R1/8"X28	6	04		22.5	10	12	
13011-04-04SPZ *	-	R1/4"X19	6	04		27	14.5	14	
13011-04-05SPZ	-	R1/4"X19	8	05		27	14.5	14	
13011-04-06SPZ	13012-04-06SPZ	R1/4"X19	10	06		27	14.5	17	
13011-06-04SPZ	-	R3/8"X19	6	04		27.5	15	17	
13011-06-05SPZ	-	R3/8"X19	8	05		27.5	15	17	
13011-06-06SPZ *	13012-06-06SPZ	R3/8"X19	10	06		27.5	15	17	
13011-06-08SPZ	13012-06-08SPZ	R3/8"X19	12	08		28	15	19	
13011-08-06SPZ	13012-08-06SPZ	R1/2"X14	10	06		34.5	20	22	
13011-08-08SPZ *	13012-08-08SPZ	R1/2"X14	12	08		35	20	22	
13011-08-10SPZ	13012-08-10SPZ	R1/2"X14	16	10		35.5	20	22	
13011-08-12SPZ	13012-08-12SPZ	R1/2"X14	20	12		38	20	27	
13011-12-08SPZ	13012-12-08SPZ	R3/4"X14	12	08		37	20	27	
13011-12-10SPZ	13012-12-10SPZ	R3/4"X14	16	10		38	20	27	
13011-12-12SPZ *	13012-12-12SPZ *	R3/4"X14	20	12		38.5	20	27	
13011-12-16SPZ	13012-12-16SPZ	R3/4"X14	25	16		40.5	20	32	
13011-16-12SPZ	13012-16-12SPZ	R1"X11	20	12		43.5	25.5	36	
13011-16-16SPZ *	13012-16-16SPZ	R1"X11	25	16		45	25.5	36	
13011-20-20SPZ	13012N-20-20SPZ	R1.1/4"X11	32	20		49.5/52.1	26.5	46	
13011-24-24SPZ	13012N-24-24SPZ	R1.1/2"X11	40	24		52.5/55.5	26.5	50	
13011-32-24SPZ	13012N-32-24SPZ	R2"X11	40	24		57/60	30	65	
13011-32-32SPZ	13012N-32-32SPZ	R2"X11	50	32		57/61.4	30	65	

1. The dimension A before "/" is for braided hose fitting and after "/" is for spiral hose fitting.

2. Part no. marked with "*" is recommended.

3. Material options for nipple.

Nipple material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	13011-08-08SPZ
304 stainless steel	SR	13011-08-08SPSR
316L stainless steel	SV	13011-08-08SPSV
316Ti stainless steel	SY	13011-08-08SPSY

4. 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	13011-08-08SPZ	96	360
Durakote plating	ZD	13011-08-08SPZD	360	720
Zinc-nickel plating	ZN	13011-08-08SPZN	1000	-