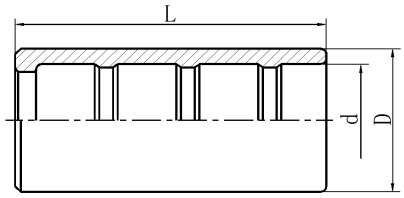
Ferrules for Thermoplastic Hose Fittings



00018

SOCKET FOR SAE 100R7 THERMOPLASTIC HOSE

PART NO.		HOSE SIZE			DIMENSIONS				
		DN	DASH		L	D	d		
00018-02Z		3.2	02		27	12.7	9.3		
00018-03Z		5	03		27	14.2	10.8		
00018-04Z *		6	04		29	17	13.4		
00018-05Z		8	05		31	18.8	15.1		
00018-06Z *		10	06		31	21	17		
00018-08Z *		12	08		34	25.5	20.8		
00018-08AZ *		12	08		34	27.2	22.5		
00018-10Z		16	10		36	31.5	26.5		
00018-12Z		20	12		43	33	27.4		
00018-16Z		25	16		50	41.5	35		

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

2. Matched with thermoplastic fitting and SAE J517 100R7 hose.

3. The part no. of thermoplastic fitting is suffix S after braid fitting series. For example, braid fitting part no. is 22611-08-08Z, then the thermoplastic fitting part no. is 22611S-08-08Z.

4. Material options for socket.

Socket material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	00018-08Z
304 stainless steel	SR	00018-08SR
316L stainless steel	SV	00018-08SV
316Ti stainless steel	SY	00018-08SY

5. Plating options and performance for carbon steel socket

Plating method	Part. No. suffix	Part No. example	White rust (Hours)	Red rust(Hours)
Cr3+ plating (Default)	Z	00018-08Z	96	360
Durakote plating	ZD	00018-08ZD	360	720
Zinc-nickel plating	ZN	00018-08ZN	1000	-