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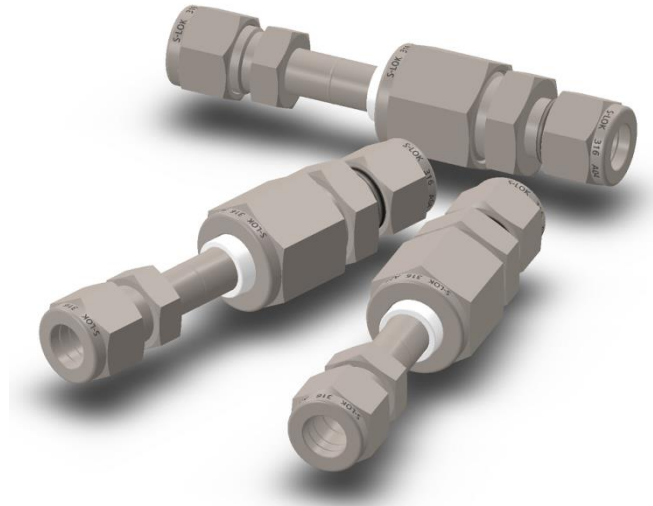
Leak - Proof Flow & Control Solution Partner

The Best Partner
for Value Creation

S-LOK® Dielectric Fittings

HanSun

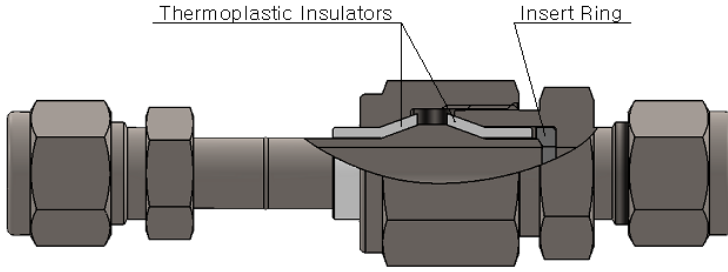
한선엔지니어링(주)
HANSUN ENGINEERING CO., LTD.



HanSun

Dielectric Fittings

Design Standard



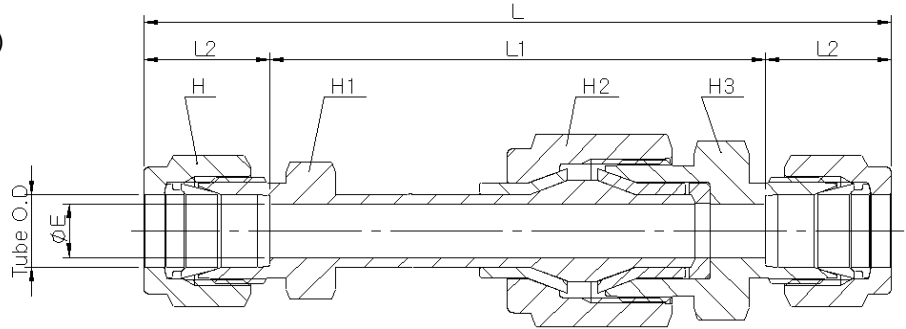
- Dielectric fittings are designed to isolate monitoring and control instruments and equipment from electrical current and voltages.
- The fitting design is unique in that it separates the two primary functions of electrical insulation and fluid containment.
- Metal components are machined from 316 stainless steel for use in rugged environments.
- Typical applications for dielectric fittings are on impulse lines in natural gas pipeline monitoring stations.
- Gaugeable S-LOK tube fittings or tapered pipe thread end connections provide direct connection to tubing or piping system.

Material Standards

- Body construction materials : 316 Stainless steel
- Insulator : PEEK
- Insert Ring : PTFE

Technical Data & Dimensions

- Electrical resistance of insulators at 70°F (20°C): 10 x 106 at 10V (dc)
- Pressure Rating : 5,000psig (344 bar)
- Temperature Rating : -40 to 200°F (-40 to 93°C)



Basic Ordering Number	Tube O.D	Thread (NPT)	Dimension, mm				Dimension, inch			
			E	L	L1	L2	H	H1	H2	H3
SEU-4	¼	-	4.8	95.8	65.3	15.25	9/16	1/2	7/8	13/16
SEU-6	3/8	-	7.1	99.7	65.9	16.9	11/16	5/8		
SEU-8	½	-		106	60.3	22.85	7/8	13/16		
SEU-12M	12mm	-		106.3	60.4	22.95	22mm			
SEU-6-4N	3/8	Male ¼	94.5	-	16.9	11/16	5/8	7/8	13/16	

Ordering Information

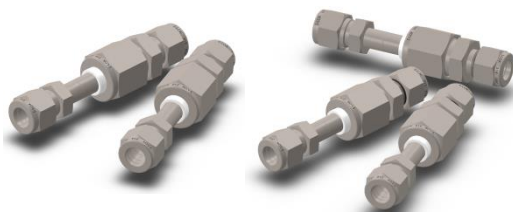
- Selection the applicable options from designators listed.

SEU-4

Basic Ordering Number

S6

Body Material
316 Stainless Steel



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