

SH-SZJ-A : Explosion Proof Adapter (Double Female Thread)

Materials	Nickel Brass (SS 304/316 - On Request)	Sealing Materials	Neoprene
Surface Treatment	Nickel Planted, Passivation	Fireproof Grade	V0 (UL94)
Ambient Temperature	-20°C to 70°C. (Static)	Protection Level	IP66
Explosion Mark	Ex db IIC Gb/ Ex eb IIC Gb/ Ex tb IIIC Db		

- Suitable for hazardous environments such as oil exploration, oil refining, Chemical industry, Military industry, ETC.
- Suitable for Zone1 and Zone 2 in explosive gas atmospheres.
- Suitable for area 20,21 and 22 in combustible dust environments.
- Suitable for IIA, IIB, IIC explosive gas environment.



Technical Parameters

Product Model	Thread 1	Thread 2	H1	H2	H	Spanner Size C
SH-SZJ-A M16x1.5-M16x1.5	M16x1.5	M16x1.5	16	16	36	24
SH-SZJ-A M16x1.5-M20x1.5	M16x1.5	M20x1.5	16	16	36	24
SH-SZJ-A M20x1.5-M20x1.5	M20x1.5	M20x1.5	16	16	36	24
SH-SZJ-A M20x1.5-M25x1.5	M20x1.5	M25x1.5	16	16	38	30
SH-SZJ-A M20x1.5-M32x1.5	M20x1.5	M32x1.5	16	16	38	38
SH-SZJ-A M25x1.5-M25x1.5	M25x1.5	M25x1.5	16	16	38	30
SH-SZJ-A M25x1.5-M32x1.5	M25x1.5	M32x1.5	16	16	38	38
SH-SZJ-A M32x1.5-M32x1.5	M32x1.5	M32x1.5	17	17	38	38
SH-SZJ-A M40x1.5-M40x1.5	M40x1.5	M40x1.5	19	19	42	45
SH-SZJ-A M50x1.5-M50x1.5	M50x1.5	M50x1.5	20	20	42	55
SH-SZJ-A M63x1.5-M63x1.5	M63x1.5	M63x1.5	21	21	46	68
SH-SZJ-A NPT3/8-NPT3/8	NPT3/8	NPT3/8	16	16	36	24
SH-SZJ-A NPT3/8-NPT1/2	NPT3/8	NPT1/2	16	16	36	24
SH-SZJ-A NPT1/2-NPT1/2	NPT1/2	NPT1/2	16	16	36	24
SH-SZJ-A NPT1/2-NPT3/4	NPT1/2	NPT3/4	16	16	38	30
SH-SZJ-A NPT1/2-NPT1	NPT1/2	NPT1	16	16	38	38
SH-SZJ-A NPT3/4-NPT3/4	NPT3/4	NPT3/4	16	16	38	30
SH-SZJ-A NPT3/4-NPT1	NPT3/4	NPT1	16	16	38	38
SH-SZJ-A NPT1-NPT1	NPT1	NPT1	17	17	38	38
SH-SZJ-A NPT1-1/4-NPT1-1/4	NPT1-1/4	NPT1-1/4	19	19	42	45
SH-SZJ-A NPT1-1/2-NPT1-1/2	NPT1-1/2	NPT1-1/2	20	20	44	55
SH-SZJ-A NPT2-NPT2	NPT2	NPT2	21	21	46	68
SH-SZJ-A G3/8-G3/8	G3/8	G3/8	16	16	36	24
SH-SZJ-A G3/8-G1/2	G3/8	G1/2	16	16	36	24
SH-SZJ-A G1/2-G1/2	G1/2	G1/2	16	16	36	24
SH-SZJ-A G1/2-G3/4	G1/2	G3/4	16	16	38	30
SH-SZJ-A G1/2-G1	G1/2	G1	16	16	38	38
SH-SZJ-A G3/4-G3/4	G3/4	G3/4	16	16	38	30
SH-SZJ-A G3/4-G1	G3/4	G1	16	16	38	38
SH-SZJ-A G1-G1	G1	G1	17	17	38	38
SH-SZJ-A G1-1/4-G1-1/4	G1-1/4	G1-1/4	19	19	42	45
SH-SZJ-A G1-1/2-G1-1/2	G1-1/2	G1-1/2	20	20	44	55
SH-SZJ-A G2-G2	G2	G2	21	21	46	68

Model Implication

