



SH-BSD : Explosion-Proof stopping plug (d, e, tD)

Materials	Nickel Brass (Brass, Stainless Steel 304/316 - On Request)
Surface Treatment	Nickel Planted, Passivation
Sealing Materials	Neoprene
Explosion Mark	Exd IIC Gb/ Exe II Gb/ Ex tD A21 IP66
Fireproof Grade	V0 (UL94)
Protection Level	IP66 (Screwed-on the Cap)
Ambient Temperature	Static from -60°C to 100°C, up to 120°C Short Time. Dynamic from -20°C to 80°C, up to 100°C without halide.

Environment Condition : Zone1, Zone2 IIA-IIC Explosive gas atmosphere, Strict 21, 22 inflammable dust environment, it is widely used in petroleum, chemical, warehouse, food, pharmaceutical, military and other electrical cable fixing and sealing.

Technical Parameters

Product Model	Metrix	NPT	G	H	GL	Across Flats
SH-BSD-01	M16x1.5	-	-	19	15	24
SH-BSD-02	M20x1.5	1/2"	1/2"	19	15	24/27
SH-BSD-03	M25x1.5	3/4"	3/4"	20	15	30/36
SH-BSD-04	M32x1.5	1"	1"	20	15	36/40
SH-BSD-05	M40x1.5	1-1/4"	1-1/4"	21	15	45/50
SH-BSD-06	M50x1.5	1-1/2"	1-1/2"	24	15	52/57
SH-BSD-07	M63x1.5	2"	2"	30	15	65/68
SH-BSD-08	M75x1.5	2-1/2"	2-1/2"	31	18	80/90
SH-BSD-09	M85x1.5	3"	3"	33	20	95/110

The thread length can be lengthened, according to the requirement of customer

Model Implication



Example : SH-BSD-02GNB => Explosion Proof Stopping Plug,

Thread Type : G, Thread Size : 1/2", Material : Nickel Brass

