

Metal Cable Gland Reducer

These reducers facilitate transitions between different cable gland sizes, ensuring secure and reliable cable entry. Constructed from high-quality materials, they offer excellent corrosion resistance and durability in demanding environments.



Overview

Metal Cable Gland Reducer

This metal cable gland reducer is designed for seamless transitions between different cable gland sizes in electrical equipment. Engineered for reliability in demanding environments, it features robust construction with multiple material options including brass and stainless steel. It is suitable for high-temperature and harsh conditions, ensuring secure cable entry and protection.

Technical Specifications

Available Materials	Brass, Stainless Steel 304, Stainless Steel 316
Surface Treatment	Nickel Plated, Passivation
Sealing Material	Neoprene

Compliance & Protection

Protection Level	IP66
Explosion Protection Mark	Exd IIC Gb/Exe II Gb/Ex tD A21 IP66
Fireproof Grade	V0 (UL94)

Environmental Limits

Static Temperature Range

-60 °C

Min Temp

100 °C

Max Temp

Dynamic Temperature Range

-20 °C

Min Temp

80 °C

Max Temp

Dimensions

SH - SZJ

企业代号

防爆
变径



A: 双内
B: 一内一外
C: 双外
D: 变径



螺纹规格 M/F
M: 公制
NPT: 美制
G: 英制



螺纹规格 M/F
M: 公制
NPT: 美制
G: 英制



材质
H: 黄铜
G: 不锈钢
T: 碳钢



SH-SZJ-D

Technical configuration diagram for sizing and thread types.

Common Size Configurations

Male Thread	Female Thread	L (mm)	H (mm)	Spanner Size
M20x1.5	M16x1.5	16	21	24
M25x1.5	M20x1.5	16	21	30
M32x1.5	M20x1.5	18	23	36
NPT1/2	NPT3/8	16	21	24
NPT3/4	NPT1/2	16	21	24
NPT1	NPT1/2	18	23	36