

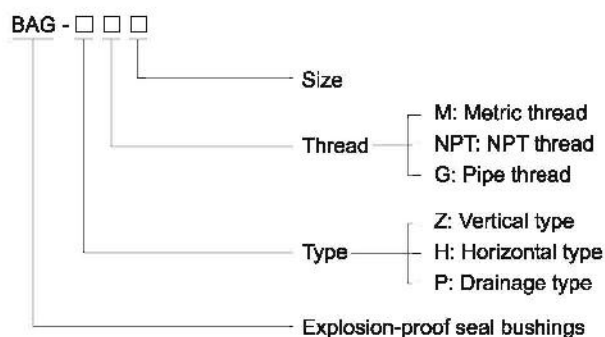


Accessories for Installation

BAG Series Explosion-proof Seal Bushings

- ◆ Explosion protection to
 - CENELEC
 - IEC
 - NEC
- ◆ Can be used in
 - Zone 1 and Zone 2
 - Zone 21 and Zone 22
 - Class I, Zone 1 and Zone 2
 - Class I, Division 1, Groups A, B, C, D
- ◆ Ex d enclosure, copper-free aluminium, powder coated surface.
- ◆ Widely used for isolating seal between pipes or pipes and explosion-proof enclosures.

■ Catalogue number logic



Technical data	
Explosion-proof seal bushings	BAG-□□□
Explosion protection	
Gas explosion protection	Ex II 2 G Ex d IIC Gb
Dust explosion protection	Ex II 2 D Ex t IIIC Db IP66
Certificates	DNV 13 ATEX____; PCEC (China)
Conformity to standards	EN 60079-0:2009, EN 60079-1:2007, EN 60079-31:2009 IEC 60079-0:2007, IEC 60079-1:2007, IEC 60079-31:2008
Enclosure material	Copper-free aluminium; powder coated surface.
Enclosure colour	Window grey (RAL 7040)
Degree of protection	IP66
Ambient temperature	-60°C~+100°C
Type	Type Z, Type H, Type P
Connection thread	Metric thread is standard type; G thread or NPT thread is optional.

Zones 1&2; 21&22

Selection table

Versions	Female thread	Dimensions (mm)		Cable outer diameter (mm)	Ordering code	Weight(kg)
	G	A	B			
 Type Z	M20 x 1.5	77	54	8~10	704001	0.10
	M25 x 1.5	87	65	10~14	704002	0.15
	M32 x 1.5	102	78	12~17	704003	0.20
 Type Z	M40 x 1.5	130	87	15~23	704004	0.35
	M50 x 1.5	130	92	17~26	704005	0.35
	M63 x 1.5	140	107	25~35	704006	0.50
 Type H	M20 x 1.5	74	95	8~10	704007	0.30
	M25 x 1.5	74	101	10~14	704008	0.30
	M32 x 1.5	74	107	12~17	704009	0.30
	M40 x 1.5	98	115	15~23	704010	0.35
	M50 x 1.5	98	134	17~26	704011	0.45
	M63 x 1.5	120	142	25~35	704012	0.55
 Type P	M20 x 1.5	88	61	8~10	704013	0.15
	M25 x 1.5	100	74	10~14	704014	0.20
	M32 x 1.5	111	83	12~17	704015	0.25
 Type P	M40 x 1.5	130	116	15~23	704016	0.45
	M50 x 1.5	130	121	17~26	704017	0.45
	M63 x 1.5	140	143	25~35	704018	0.65