BAG

Type explosion–proof isolated seal box (dⅡ)



Application

- Can be used in hazardous areas: Zone 1 and Zone 2.
- Can be used in explosive gas atmospheres of Category IIA、IIB and ⅡC.

Model implication

BAG – □ / □

- Thread specification
- Structure
  - ZⅠ: Endwise, Ⅰ type
  - ZⅡ: Endwise, Ⅱ type
  - H: Cross–direction type
  - P: Draining type
- Explosion–proof Isolated seal box

Features

- The housing is die cast in aluminum alloy, with high voltage static plastic–sprayed surface.
- Adopt the connection of pepe thread.
- Well sealing.

Main technical parameters

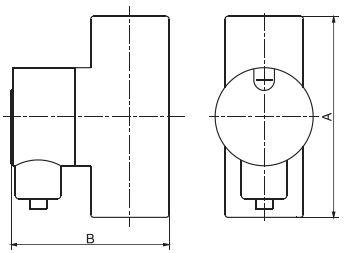
- Implementing the standard：GB 3836.1、GB 3836.2、IEC60079
- Ex–mark: ExdⅡ
- Explosion–proof class：WF1
- Pipe thread specification: G 1 /2"~G 2"

BAG

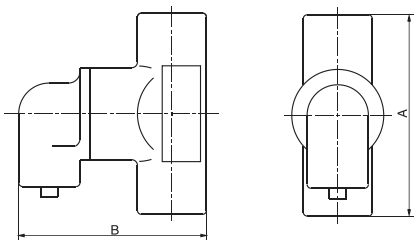
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Type / Thread specification	BAG–Z Ⅰ–□		BAG–Z Ⅱ–□		BAG–P–□		BAG–H–□		Cable's outside diameter(ϕ, mm)
	A	B	A	B	A	B	A	B	
1/2"	100	75	100	60	130	82	100	95	6~10
3/4"	100	80	115	60	130	86	105	100	9~14
1"	110	90	125	70	150	108	110	110	11~18
1 1/4"	115	100	145	90	160	116	125	135	14~25
1 1/2"	119	110	150	100	185	134	130	140	17~28
2"	138	120	170	120	195	150	180	160	25~38

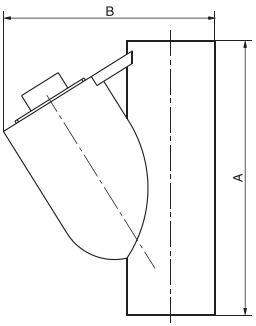
Outline and mounting example



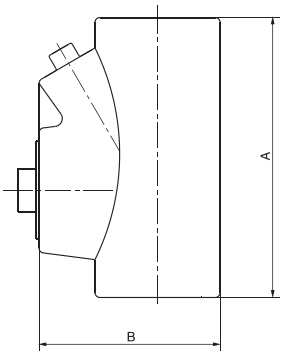
BAG–P



BAG–H



BAG–Z Ⅰ



BAG–Z Ⅱ