

## 8 Cable glands and accessories

### 1 Glands

#### 4 Exd / Exe brass nickel plated - single compression - for EMC applications: EBS

Single compression, suited for EMC applications.

Sealing on outer sheath of the cable. Mechanical protection IP66 in all positions.

The EBS series has a large clamping range due to the removable seals.

#### Specifications

Material cable gland	brass nickel plated
Protection	IP66/68
Seal	Chloroprene
Thread	Metric - pitch 1,5
Ambiant temperature	-40°C - +80°C
Guideline	ATEX
Manufacturer	Bimed

II 2 G Ex db/eb IIC Gb

II 2 D Ex tb IIIC Db IP66

Zone 0	✗	Zone 20	✗
Zone 1	✓	Zone 21	✓
Zone 2	✓	Zone 22	✓

IMQ13ATEX018X



#### On request

- NPT thread
- stainless steel 316
- ambient temperature -60°C - +140°C
- bigger types up to M130x2,0
- other approvals

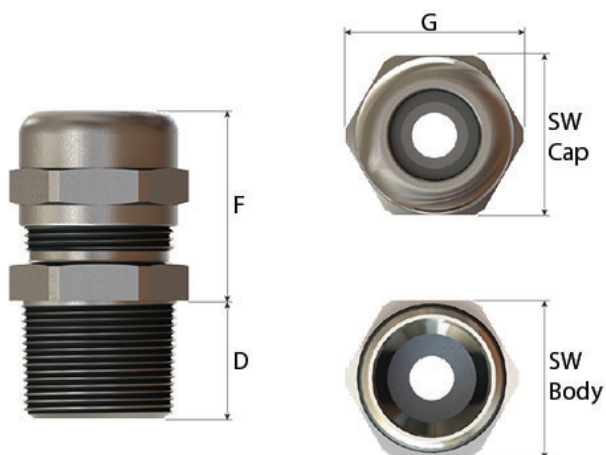
#### Ordering data

Product code	Thread	Cable diameter	
		Min	Max
EBS01MBNC	M16	4	8
EBS1MBNC	M20	4	12
EBS2MBNC	M25	10	18
EBS3MBNC	M32	14	24
EBS4MBNC	M40	22	32
EBS5MBNC	M50	26	35
EBS6MBNC	M63	35	45
EBS7MBNC	M75	46	62

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#### Dimensional sketches



Product code	Dimensions				
	D	F	G	SW Cap	SW Body
EBS01MBNC	16	30.5	24.5	22	22
EBS1MBNC	16	29	24,5	22	22
EBS2MBNC	16	32,5	31	28	28
EBS3MBNC	16	35	39	35	35
EBS4MBNC	18	42,5	49,5	45	45
EBS5MBNC	18	45,5	61	50	55
EBS6MBNC	18	45	75	64	68
EBS7MBNC	20	54	89	80	80