

## SKINDICHT® BL-M hex.



### Benefits

- For closing pre-threaded holes
- High degree of protection

### Application range

- Machine and equipment manufacturing
- Electric motor manufacturing

### Product Make-up

- Metric connection thread acc. to DIN EN 60423
- Basis for technical information DIN IEC 62444

### Note

- Dummy plug made of stainless steel on request

### Technical data

**Classification ETIM 5/6**  
ETIM 5.0/6.0 Class-ID: EC000032  
ETIM 5.0/6.0 Class-Description:  
Plug for cable screw gland

**On request**  
Fitted with FKM O-ring  
(-20°C to +200°C)

**Material**  
Body: nickel-plated brass  
O-ring: NBR

**Protection rating**  
IP 68 - 5 bar

**Temperature range**  
-20°C to +100°C

Article number	Article designation / size	SW wrench size mm	Overall length C mm	Thread length D mm	Outer Ø (mm)	Pieces / PU
<b>SKINDICHT® BL-M hex.</b>						
BL-M-HEX-M12-OR_MPX	M 12 x 1,5	16	8.0	5	17.8	50
BL-M-HEX-M16-OR_MPX	M 16 x 1,5	20	8.0	5	22.0	50
BL-M-HEX-M20-OR_MPX	M 20 x 1,5	24	9.5	6	26.4	50
BL-M-HEX-M25-OR_MPX	M 25 x 1,5	29	11.0	7	31.9	50
BL-M-HEX-M32-OR_MPX	M 32 x 1,5	36	12.0	8	39.6	25
BL-M-HEX-M40-OR_MPX	M 40 x 1,5	45	13.0	8	49.5	25
BL-M-HEX-M50-OR_MPX	M 50 x 1,5	54	15.0	9	59.0	10
BL-M-HEX-M63-OR_MPX	M 63 x 1,5	67	16.0	10	73.5	10

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

## SKINDICHT® BL-M ATEX



### Benefits

- High degree of protection
- Cold impact resistance

### Application range

- Equipment group II / Category 2G+1D
- Devices, machines and apparatus
- For mobile applications in offshore and marine industries
- Chemical and petrochemical industry

### Product Make-up

- Metric connection thread acc. to DIN EN 60423
- Basis for technical information DIN IEC 62444

### Technical data

**Classification ETIM 5/6**  
ETIM 5.0/6.0 Class-ID: EC000032  
ETIM 5.0/6.0 Class-Description:  
Plug for cable screw gland

**Certifications**  
CE 0637 Ex II 2G  
Ex eb IIC Ex II 1D  
Ex ta IIC  
IECEx IBE 13.0029X

**Material**  
Body: nickel-plated brass  
O-ring: NBR

**Tests**  
DIN EN 60079-0  
DIN EN 60079-7  
DIN EN 60079-31

**Protection rating**  
IP 68 - 5 bar

**Temperature range**  
-30°C to +90°C

Article number	Article designation / size	SW wrench size mm	Thread length D mm	Outer Ø (mm)	Pieces / PU
<b>SKINDICHT® BL-M ATEX</b>					
BL-M-ATEX-M12-OR_MPX	M 12 x 1,5	16	5	17.8	50
BL-M-ATEX-M16-OR_MPX	M 16 x 1,5	20	5	22.0	50
BL-M-ATEX-M20-OR_MPX	M 20 x 1,5	24	6	26.4	50
BL-M-ATEX-M25-OR_MPX	M 25 x 1,5	29	7	31.9	50
BL-M-ATEX-M32-OR_MPX	M 32 x 1,5	36	8	39.6	25
BL-M-ATEX-M40-OR_MPX	M 40 x 1,5	45	8	49.5	25
BL-M-ATEX-M50-OR_MPX	M 50 x 1,5	54	9	59.0	10
BL-M-ATEX-M63-OR_MPX	M 63 x 1,5	67	10	73.5	10

Photographs and graphics are not to scale and do not represent detailed images of the respective products.