

Signalling devices

Visual signalling device Xenon flashing beacon

In flameproof enclosure Increased safety

6161/2-11-521-0-1 Art. No. 219801



- Lamp: Flashing beacon – XENON (5 J)/continuous beacon – LED
- Type of protection: Ex d with Ex e connection chamber
- Class: IP66 (IEC 60529)
- Robust aluminium enclosure (powder-coated)
- Six lens colours can be ordered

MY R. STAHL 6161A



The **6161 product series** can be used as a signal lamp or warning lamp in areas with an explosive gas atmosphere or explosive dust atmosphere.

Technical Data

Explosion Protection

Scope of validity	IECEX European Union (ATEX)
Application range (zones)	1 2 21 22
IECEX gas certificate	IECEX EPS 20.0004X
IECEX gas explosion protection	Ex db eb IIC T6 / T5 Gb
IECEX dust certificate	IECEX EPS 20.0004X
IECEX dust explosion protection	Ex tb IIIC T85 °C / T100 °C Db
ATEX gas certificate	EPS 20 ATEX 1 008 X
ATEX gas explosion protection	⊕ II 2 G Ex db eb IIC T6 / T5 Gb
ATEX dust certificate	EPS 20 ATEX 1 008 X
ATEX dust explosion protection	⊕ II 2 D Ex tb IIIC T85 °C / T100 °C Db
Certificates	ATEX (BVIS), IECEX (BVIS)
Ship approval	DNVGL
Declaration of Conformity	ATEX (EUK)

Electrical Data

Rated operational voltage AC	230 V
Back-up fuse	4 AT

Lighting Data

Lamp	Flash tubes
Flashbulb	5 J
Flash rate	1 Hz

Ambient Conditions

Ambient temperature	-40 °C ... +40 °C (T6) -40 °C ... +50 °C (T5)
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Mechanical Data

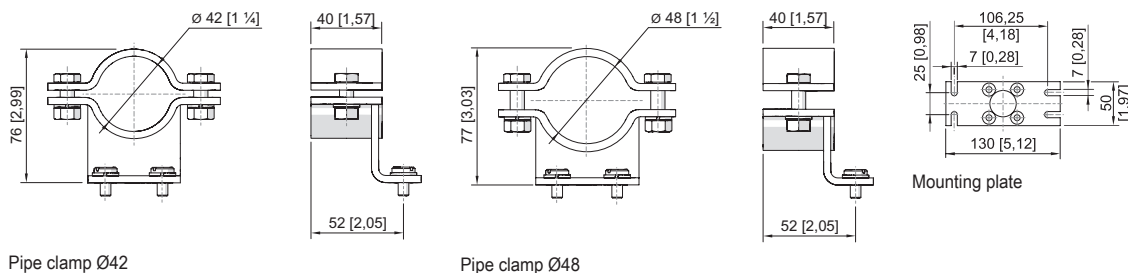
Degree of protection (IP)	IP66
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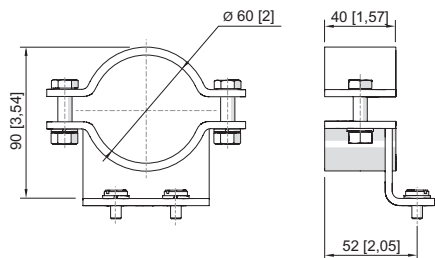
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Pipe clamp Ø42

Pipe clamp Ø48



Pipe clamp Ø60

Accessories

Cable gland made of plastic



8161/7-M20-1304, Ex e
Plastic, M20 x 1.5, cable outer diameter 4 to 13 mm
Lot size 50 pieces

Art. No.

239156

Stopping plug



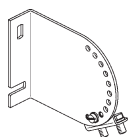
8290/3-M20
Plastic, M20 x 1.5
Lot size 1 piece
8290/3-M20
Plastic, M20 x 1.5
Lot size 100 pieces

Art. No.

143522

285773

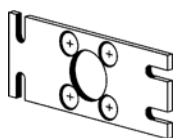
Mounting accessories



Mounting bracket for wall or floor mounting, stainless steel, incl. mounting screws

Art. No.

120826



Mounting plate for wall or floor mounting (stainless steel), incl. mounting screws

120821

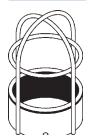


Pipe clamp, R 1 1/4"
Pipe clamp, R 1 1/2"
Pipe clamp, R 2"

120812

120819

120823



Protective cage, stainless steel

307544

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We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.