

- figure); length, referring to eye centre: 40 mm; thread length: 25 mm thread: M10 x 1.5
- Ordering unit: 1 piece

Duplex wire clamp

• Duplex wire clamp

• Ordering unit: 1 piece

• For pull-wire with steel core Ø 3 mm

B-||-/



Tension spring

- Only suitable for two-sided operation
- To maintain reaction force
- Length in unstretched state 130 mm (RZ-156I)
- Ordering unit: 1 piece



Pull-wire set complete

- 5 m pull-wire Ø 3 mm with 2 mm PVC sheath
- 2 wire clamps DIN 741
- 1 wire thimble DIN 6899
- 1 eye bolt DIN 444
- 1 Duplex wire clamp

Ordering details

Eye bolt M8x70	
with nut	04.00.7112
Eye bolt M8x70 Niro	01.03.0210
Eye bolt BM10x40	
with nut	01.03.0208
Duplex wire clamp	01.10.0004



Wire thimble Wire thimble stainless steel Tension spring RZ-156l Ordering details

01.10.0001	Pull-wire Ø 5 mm per metre	01.09.0011
on request	Pull-wire stainless steel	
01.07.0070	Ø 5 mm per metre	01.10.0059
	Pull-wire set complete, 5 m	
	(other lengths on request)	04.61.7101

* also available in stainless steel

System components



Wire clamp*

- For pull-wire with steel core Ø 3 mm
- Ordering unit: 1 piece

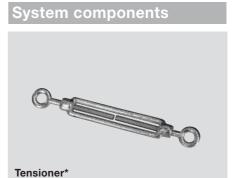


Pull-wire with ball for pull-wire switches

• Yellow pull-wire (polypropylene)

System components

- With ball and Duplex wire clamp
- 1, 2, 3 or 4 m long
- Ordering unit: 1 piece



- For precise adjustment of pull-wire pre-tension
- Per DIN 1480
- Tensioner M6:
- adjustable from 145 mm to 225 mm • Tensioner M8: (stainless steel version)
- adjustable from 160 mm to 255 mm • Ordering unit: 1 piece

Egg-shaped wire clamp

- For pull-wire with steel core Ø 3 mm
- Ordering unit: 1 piece



Pull-wire with ball for emergency pull-wire switches

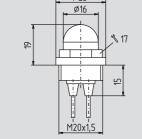
- Yellow pull-wire (polypropylene)
- With ball and mounting clamp
- 1, 2, 3 or 4 m long
- Ordering unit: 1 piece

Ordering details		Ordering details		Ordering details	
Wire clamp 3 mm	01.10.0003	Pull-wire with ball		Tensioner M6	01.10.0010
Wire clamp 3 mm		for pull-wire switches 1 m	04.73.7106	Tensioner M8 stainless steel	01.10.0062
stainless steel	01.10.0061	Pull-wire with ball			
Egg-shaped wire clamp (Sz. 4) 01.10.0063	01.10.0063	for pull-wire switches 2 m Pull-wire with ball	04.73.7107		
		for pull-wire switches 3 m	04.73.7108		
	Pull-wire with ball				
		for pull-wire switches 4 m	04.73.7109		
		Pull-wire with ball for emergency			
* also available in stainless steel		pull-wire switches 1 m	04.73.7101		
		Pull-wire with ball for emergency			
	pull-wire switches 2 m	04.73.7103			
	Pull-wire with ball for emergency				
	pull-wire switches 3 m	04.73.7104			
	Pull-wire with ball for emergency				
		pull-wire switches 4 m	04.73.7102		

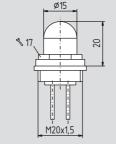
www.BiaGmbH.com www.BiaOnline.com Further items on request. Dimensions mm. Subject to change without notice.



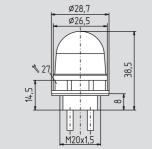
System componentsSystem componentsSystem componentsImage: System components<td



- Lamp cap red
- M 20 x 1.5
- 24 VDC
- 230 VAC
- Ordering unit: 1 piece



- Lamp cap white, with red LED
- M 20 x 1.5
- 24 VDC
- Ordering unit: 1 piece



- Lamp cap white or red
- M 20 x 1.5
- 24 VDC • 115 VAC
- 230 VAC
- Ordering unit: 1 piece

Ordering details

Signalling lamp Glow lamp 24 VDC 01.41.5101 Signalling lamp Glow lamp 230 VAC 01.41.5100

Ordering details

Signalling lamp LED 24 VDC

Ordering details

Multi-LED 24 VDC Multi-LED 115 VAC Multi-LED 230 VAC

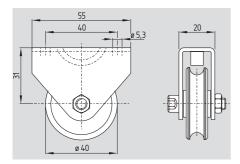
01.41.5095

on request on request on request

System components



Pulley



- To guide the pull-wire where the path is not a straight line
- For pull-wire with red PVC sheath Ø 5 mm (steel core Ø 3 mm)
- Ordering unit: 1 piece

Note

According to EN 418, pulleys may only be mounted such that the complete length of the pull-wire can be observed.

Ordering details

Pulley

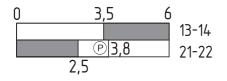
04.73.9102



Explanation of symbols

\bigcirc	positive break NC contact
(\mathbf{P})	positive break travel/angle
L	latching point
$\bigcirc \bigcirc \bigcirc$	wire breakage detection
$\underbrace{}_{\forall}$	wire pull detection
ĭ	spanner size across flats
	ceiling mounting
C L	wall mounting
c∰us	CSA/UL approval, Canada
TüV	TÜV prototype-tested
B	BG prototype-tested
CE	conformity to standards, see declaration of conformity
I _e	rated operating current
I _{the}	thermal test current
U _e	rated operating voltage
U _i	rated insulation voltage
U _{imp}	rated impulse withstand voltage

Explanation of switching travel diagrams





Contact open Contact closed

X1-X2:	NC contact
X3-X4:	NO contact
X5-X6:	contact overlapping