

F-QAK/V F-ZKAK/V
Fire-resistant sealing cushions
 Multifunctional sealing for cable entry points
 to protect against water, smoke and fire

Sealing cushions manufactured with fire-resistant tape made of foaming expandable graphite.

For sealing cable entry points with or without cable(s), for use with power cables, telecommunication cables or microducts.

Prevents the passage of water, smoke or fire, or rodent entry.



General information

The functional principle and the technical properties of the fire-resistant sealing can be found in our general product information brochure, PI_17.0_General.

For the F-QAK/V and F-ZKAK/V versions of the sealing element, a fringed fire-resistant tape made of foaming expandable graphite was fitted by the manufacturer. The sealing elements are intended for a temperature range of -30 °C to +45 °C (+70 °C for a short period).

After the sealing system has been installed and inflated, the fringed strip is positioned evenly round the cables and fixed in position with binding wire.

If the cable configuration is subsequently changed, only the binding wire and (if necessary) the valve extension or the sealing cushion need be temporarily removed.

Product range

17.2 F⁽¹⁾-QAK/V | 17.3 F⁽¹⁾-ZKAK/V ⁽¹⁾ F60 or F90

Article No.	Article No.	Duct- inner Ø [mm]	Optimum sealing area [mm]	Min. Ø of cable configuration. [mm]
17.2 F ⁽¹⁾ -QAK/V L050*	17.3 F ⁽¹⁾ -ZKAK/V L050*	50	33	0
17.2 F ⁽¹⁾ -QAK/V L060*	17.3 F ⁽¹⁾ -ZKAK/V L060*	60	42	0
17.2 F ⁽¹⁾ -QAK/V L080	17.3 F ⁽¹⁾ -ZKAK/V L080	80	45	0
17.2 F ⁽¹⁾ -QAK/V L090	17.3 F ⁽¹⁾ -ZKAK/V L090	90	55	0
17.2 F ⁽¹⁾ -QAK/V L100	17.3 F ⁽¹⁾ -ZKAK/V L100	105	70	0
17.2 F ⁽¹⁾ -QAK/V L115	17.3 F ⁽¹⁾ -ZKAK/V L115	115	80	0
17.2 F ⁽¹⁾ -QAK/V L125	17.3 F ⁽¹⁾ -ZKAK/V L125	125	85	20
17.2 F ⁽¹⁾ -QAK/V V L150	17.3 F ⁽¹⁾ -ZKAK/V L150	150	105	42
17.2 F ⁽¹⁾ -QAK/V L175	17.3 F ⁽¹⁾ -ZKAK/V L175	175	130	70
17.2 F ⁽¹⁾ -QAK/V L200	17.3 F ⁽¹⁾ -ZKAK/V L200	200	155	90
17.2 F ⁽¹⁾ -QAK/V L225	17.3 F ⁽¹⁾ -ZKAK/V L225	225	175	120
17.2 F ⁽¹⁾ -QAK/V L250	17.3 F ⁽¹⁾ -ZKAK/V L250	250	190	140
17.2 F ⁽¹⁾ -QAK/V L275	17.3 F ⁽¹⁾ -ZKAK/V L275	275	230	170
17.2 F ⁽¹⁾ -QAK/V L300	17.3 F ⁽¹⁾ -ZKAK/V L300	300	250	190

*An automatic fill-stop [33 DB VG8-M8] is required for these sizes. ⁽¹⁾available with fire-resistant tape class F60 or F90

Installation instructions

- SI 05.1.1 Safety instructions
- MA 05.2.1 Cable/duct sealing areas and filling pressure for sealing cushions (valve)
- MA 05.3.1 Installation accessories for fire-resistant sealing
- MA 05.6.5 Short installation instructions for fire-resistant sealing of cable entry points

Supplier

Your local partner

National sales



WOLF GmbH
Zazenhäuser Str. 52
70437 Stuttgart, Germany

Tel. ++49 (0) 711 87 39 41
Fax ++49 (0) 711 87 12 30

Email: service@wolf-systems.com
Internet: www.wolf-systems.com

All information, pictures and graphic representations correspond to our current state of information and are correct to the best of our knowledge and belief. However, they cannot be considered as a binding warranty of the properties described. Such a warranty applies only to our product standards. The user must judge for himself on his own responsibility whether the products described are suitable for his intended application. Our liability for these products is based exclusively on our general terms and conditions of business. We reserve the right to alter our specifications without prior notice. We also reserve the right to make such changes to materials or processes as do not affect compliance with the specifications without prior notice to the buyer.