

## Multifibers M16 & M30 Hermetic Feedthroughs

### Description

The fibers pass through the body of the hermetic feedthrough. The sealing is made from selected glues according to the different environments. Two versions are available: M16 & M30.

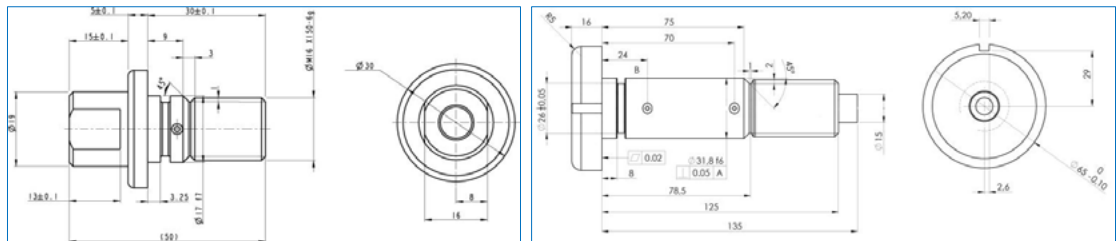
### Applications

- Hermeticity
- Pressure



### Technical Specifications

		Comments
<b>M16 Version</b>		
Material	Arcap AP1D	-
Panel drilling diameter	17H7 0/+0,018 mm	-
Panel Thickness	min.: 10 mm	-
Temperature	-40 °C / +85 °C	-
Pressure	20 bars	-
Hermeticity	10 <sup>-7</sup> to 10 <sup>-8</sup> mbar.l/s	Depending on the selected jackets, and the selected sealing process.
Insertion Loss	0,1 dB typ., < 0,3 dB max.	SM & GI Fiber
Number of channels	37 channels loose tube 900 µm	-
	12 channels jacket 1,7 mm	
	7 channels jacket 2,5 mm	
	6 channels BRK Tactical	
<b>M30 Version</b>		
Material	Stainless steel 316L	-
Panel drilling diameter	32H7 0/+0,025 mm	-
Panel Thickness	min.: 80 mm, max.: 90 mm	-
Temperature	-40 °C / +85 °C	-
Pressure	150 bars	With internal rod
Hermeticity	10 <sup>-6</sup> mbar.l/s	With internal rod
Insertion Loss	0,1 dB typ., < 0,3 dB max.	SM & GI Fiber
Number of channels	19 to 61 channels loose tube 900 µm	-
	37 channels jacket 1,7 mm	
	19 channels jacket 2,5 mm	
	12 channels BRK Tactical	



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As part of our policy of continuous product improvement, we reserve the right to change specifications at any time.