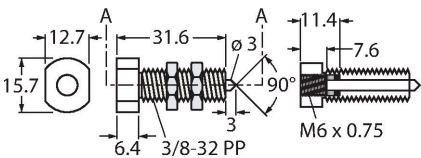


TGR3/8MPFMQ

Sensing Tip – Plastic Fiber



Features

- For level measurements with fork plastic optical fibers of the type PBT46U and PBT26UM6M.1
- Housing made of polypropylene with 3/8-32 male thread
- Probe made of quartz glass
- ambient temperature of -30 °C...+70 °C

Technical data

Type	TGR3/8MPFMQ
ID no.	3023268
Optical data	
Function	End tip for optical fibers
Fiber-optic type	plastic
Mechanical data	
Design	Threaded barrel, TGR3
Dimensions	Ø 15.7 x 34.6 mm
Housing material	Plastic
Sleeve material	plastic
Bending cycles	0
Ambient temperature	-30...+70 °C
Protection class	IP67

Accessories

Dimension drawing	Type	ID no.	
	PBT26UM6M.1	3065942	Plastic fiber-optic sensor, operating mode: Diffuse mode sensor, M6 threaded sleeve, preassembled wire without end tip, polyethylene outer jacket, ambient temperatures of -30 °C...+70 °C; length: 1829 mm, core diameter: 0.5 mm
	PBT46UM6M.1	3077833	Plastic fiber-optic sensor, operating mode: Diffuse mode, M6 threaded sleeve, preassembled wire without end tip, polyethylene outer jacket, ambient temperatures of -30 °C...+70 °C, length: 1829 mm, core diameter: 1 mm