## 1.30.077.021/0000



# RAFIX 16, potentiometer-type drive, round collar



#### fields of application

- > Measurement-control-regulation
- > Electrical engineering
- > Mechanical and system engineering
- > Industrial robots





## description

To operate potentiometers with a shaft diameter of 6 mm. Suitable for potentiometers to DIN 41 450 with a shaft length of 32 mm. Potentiometer not included.

Potentiometer drive, available in three collar shapes to match the design of the RAFIX 16 actuators.

### technical data

>	general		
	Collar shape	round	direct links
	Operating temperature, min.	-25 °C	> RAFI eCatalog
	Operating temperature, max.	70 °C	
	Storage temperature, min.	-40 °C	
	Storage temperature, max.	85 °C	
	illuminated	No	
	Packaging	Box	
	Packaging unit	2 pcs.	
	net weight	11.3 g	
	Degree of protection, front side, according to DIN EN 60529	IP65	
	Environment resistance	IEC 60068-2-14 IEC 60068-2-30 IEC 60068-2-33 IEC 60068-2-78	
	MOQ order	10 pcs.	
	RoHS compliant	Yes	
	REACH compliant	Yes	
>	mounting diameters		
	Outside dimension, length	24.95 mm	
	Outside dimension, width	24.95 mm	
	Outside dimension, height	42.85 mm	
	Mounting hole	16.2 mm	
	Mounting depth	19.2 mm	
	Installation height	23.65 mm	

The information in this data sheet only contains general descriptions and / or performance features, which may not apply precisely as described to the respective application, and which my change due to further product enhancements. The technical data, illustrations and other information about our products are the mere results of individual technical testing. These descriptions and other product features are only binding if they expressly agreed upon at the time of the conclusion of a binding contract. In all other cases, we reserve the right to make technical changes as well as changes of availability. Pictures and other graphic illustrations are approximations only. All product names may be trademarks or brand names of the RAFI Group or any other sub-supplier of RAFI. The use of such by any third parties for their own purposes may infringe the rights of the respective entity holding those rights.

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Grid, min.  $25 \times 25 \text{ mm}$  Collar dimension  $\emptyset 24,95 \text{ mm}$ 

> mechanical data

Fixing Threaded ring

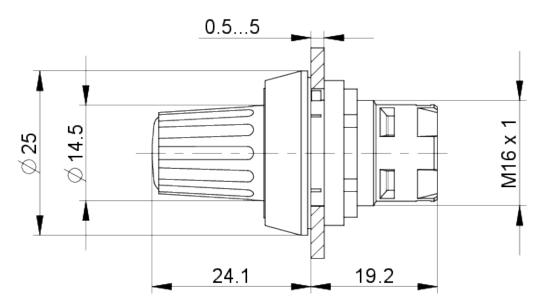
Threaded ring torque, max. 1.2 Nm

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## drawings

#### **Dimensioned drawing**



### Mounting hole drawing

