# Torque Handles 24710.0404



# **Product Description**

Torque handles are used wherever a limitation of the exerted hand force is required. The handle, similar to a knurled nut / knurled thumb screw, with integrated torque mechanism allows a defined torque limit during tightening. Reaching the torque results in an "over-locking". For releasing the torque is transmitted indefinitely.

These handles combine the functionality of a ratchet wrench with the modern and ergonomic design of a nurled nut / knurled thumb screw.

#### Material

#### Cap

· Thermoplastic PA 6, light grey, similar to **RAL 7035** 

### Torque mechanism

• Steel, hardened

#### Handle

· Aluminium, black anodised

#### Inner part

· Steel, blackened

#### Screw

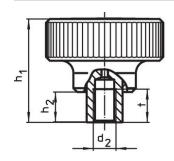
· Steel, blackened

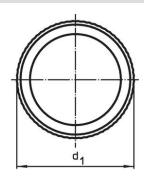
#### More information

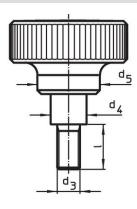
# **Further products**

• Three-Lobed Torque Handles

# **Drawing**







picture 2

picture 1

Plastic cap Cup spring assembly Thrust washer Fixing screw

# **Order information**

d	Dimensions b					h	max.	Tightening torque +/- 10%	Ĭ	Art. No.
d <sub>1</sub>	d <sub>3</sub>	'	d <sub>4</sub>	d <sub>5</sub>	h <sub>1</sub>	h <sub>2</sub>		max.	Fa-1	
[mm]							[°C]	[Nm]	[9]	
with screw – picture 2										
42	M8	40	13.5	27	43.5	11.5	100	2	128	24710.0404

system

Torque mechanical

Threaded insert

# Compliance

# **RoHS** compliant

Contains lead - compliant according to exceptions 6a / 6b / 6c.

# Contains SVHC substances >0,1% w/w

Contains lead - SVHC list [REACH] as of 23.01.2024.

### **Contains Proposition 65 substances**



Lead can cause cancer and reproductive harm from exposure https://www.P65Warnings.ca.gov/

#### **Free from Conflict Minerals**

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.



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