# Torque Handles 24710.0400



# **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

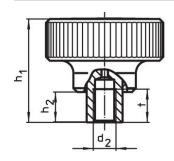
· Steel, blackened

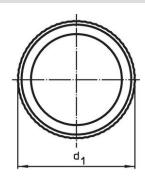
#### More information

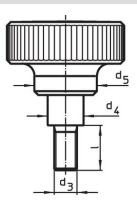
# **Further products**

• Three-Lobed Torque Handles

# **Drawing**







picture 2

picture 1

Plastic cap Cup spring assembly Thrust washer Fixing screw Torque mechanical system Threaded insert

Erwin Halder KG

# **Order information**

Dimensions								Tightening torque +/- 10%	ĭ	Art. No.
d <sub>1</sub>	d <sub>3</sub>	I	d₄	d <sub>5</sub>	h <sub>1</sub>	h <sub>2</sub>	max.	max.		
[mm]							[°C]	[Nm]	[g]	
with screw – picture 2										
42	М8	16	13.5	27	43.5	11.5	100	2	152	24710.0400

Page 1 of 2 Published on: 10.8.2024

www.halder.com

# 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 27.06.2024.

#### **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.



www.halder.com Page 2 of 2
Published on: 10.8.2024

Erwin Halder KG