# Torque Handles 24710.0505



#### **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

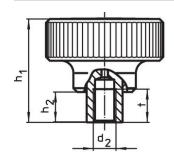
· Steel, blackened

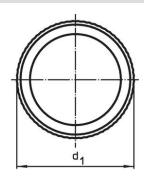
#### More information

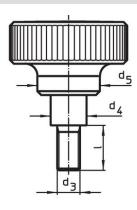
#### **Further products**

• Three-Lobed Torque Handles

#### **Drawing**







picture 2

picture 1

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

## **Order information**

Dimensions $d_1 \qquad d_3 \qquad   \qquad   \qquad d_4 \qquad   \qquad d_5 \qquad   \qquad h_1 \qquad h_2$							max.	Tightening torque +/- 10% max.	Ĭ	Art. No.
[mm]							[°C]	[Nm]	[g]	
with screw – picture 2										
52	M12	25	19	32	54	15.5	100	3	251	24710.0505

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.



Halder France SAS www.halder.fr Page 2 of 2 Published on: 4.2.2024