# Torque Handles 24710.0040



# **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

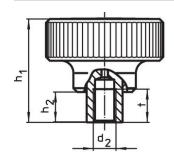
· Steel, blackened

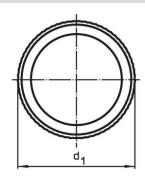
#### More information

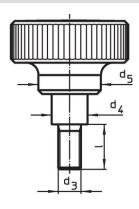
# **Further products**

• Three-Lobed Torque Handles

# **Drawing**







picture 2

picture 1

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

# **Order information**

| Dimensions                     |                |                |                |    |                |    |      | Tightening torque +/- 10% | I   | Art. No.   |
|--------------------------------|----------------|----------------|----------------|----|----------------|----|------|---------------------------|-----|------------|
| d <sub>1</sub>                 | d <sub>2</sub> | d <sub>4</sub> | d <sub>5</sub> | h₁ | h <sub>2</sub> | t  | max. | max.                      |     |            |
| [mm]                           |                |                |                |    |                |    |      | [Nm]                      | [g] |            |
| with female thread – picture 1 |                |                |                |    |                |    |      |                           |     |            |
| 52                             | M10            | 19             | 32             | 54 | 15.5           | 17 | 100  | 3                         | 221 | 24710.0040 |

# 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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