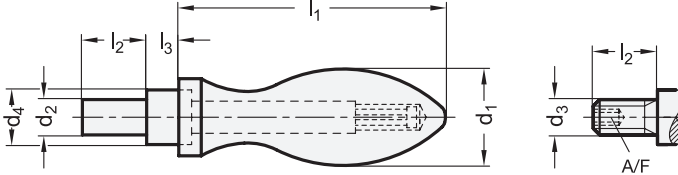


Metric



**3** Type

- D With plain stud
- E With threaded stud

Metric table



Dimensions in: millimeters / inches

$d_1$	$d_2$ h8 Type D		$d_3$ Type E		$d_4$ h13	$l_1 \approx$	$l_2$	$l_3$	A/F Internal hex
	ST / AL	KT	ST / AL	KT					
16 0.63	7 0.276	7 0.276	M 6	M 6	10 0.394	49 1.93	11 0.43	5.5 0.22	3
20 0.79	8 0.315	8 0.315	M 8	M 8	13 0.512	61 2.40	13 0.51	6 0.24	4
25 0.98	10 0.394	10 0.394	M 10	M 10	16 0.630	75 2.95	14 0.55	8 0.31	5
32 1.26	13 0.512	13 0.512	M 12	M 12	20 0.787	95 3.74	21 0.83	10.5 0.41	6
36 1.42	16 0.630	-	M 16	-	22 0.866	106 4.17	26 1.02	11 0.43	8

**Specification**



**Handle**

- Steel, zinc plated, blue passivated finish **ST**
- Aluminum, turned and polished **AL**
- Plastic, Polyamide (PA) **KT**
- Operating temperature up to 230 °F (110 °C)
- Black, matte finish

**Spindle**

Steel, zinc plated, blue passivated finish

RoHS

Revolving handles DIN 98 have a comfortable grip and are widely used on crank handles or handwheels.

Type D handles are supplied unassembled so that the spindle can be press-fit or screwed into a tapped blind bore prior to assembly.

During mounting, easy blows with a soft mallet are sufficient to drive the handle into place.

**Technical Information**

ISO Fundamental Tolerances

Plastic Characteristics

Page

QVX

QVX

How to order

**DIN 98-KT-32-D**

- 1 Material
- 2 Handle diameter  $d_1$
- 3 Type

