



Specification

- Plastic
Technopolymer (Polyamide PA)
 - Glass fiber reinforced
 - Temperature resistant up to 265 °F (130 °C)
 - Black, matte finish
- Tapped insert
Brass
- *ISO Fundamental Tolerances* → page 2129
- *Plastic Characteristics* → page 2135
- **RoHS compliant**

On request

- T-handles in orange or red

Information

EN 563 T-handles can be used either as operating handles or for clamping purposes, providing high clamping force.

see also...

- *T-Handles GN 563.2 (Aluminum)* → page 81

How to order (Inch) ¹ ² EN 563-40-1/4X20	1	Handle length l
	2	Thread d ₂
How to order (Metric) ¹ ² EN 563-55-B6	1	Handle length l
	2	Bore diameter d ₁ (Thread d ₂)

Inch table

Dimensions in: inches - *millimeters*

Length I		d ₂	d ₃	h ₁	h ₂	s	t
Nominal dimension	Actual dimension	Thread				Square	min.
1.57 40	1.61 41	1/4 x 20	0.35 9	1.18 30	0.79 20	0.51 13	0.63 16
2.17 55	2.22 56.5	1/4 x 20	0.39 10	1.30 33	0.87 22	0.55 14	0.71 18
2.64 67	2.70 68.5	5/16 x 18	0.43 11	1.46 37	0.98 25	0.63 16	0.79 20
3.15 80	3.23 82	3/8 x 16	0.55 14	1.61 41	1.02 26	0.79 20	0.98 25

Metric table

Dimensions in: millimeters - *inches*

Length I		d ₁ H9	d ₂	d ₃	h ₁	h ₂	s	t
Nominal dimension	Actual dimension	Bore diameter	Thread				Square	min.
40 1.57	41 1.61	-	M 5	-	28 1.10	18.5 0.73	13 0.51	16 0.63
40 1.57	41 1.61	B 6	M 6	9 0.35	28 1.10	18.5 0.73	13 0.51	16 0.63
55 2.17	56.5 2.22	-	M 5	-	33 1.30	21.5 0.85	15 0.59	15 0.59
55 2.17	56.5 2.22	B 6	M 6	10 0.39	33 1.30	21.5 0.85	15 0.59	18 0.71
55 2.17	56.5 2.22	-	M 8	10 0.39	33 1.30	21.5 0.85	15 0.59	18 0.71
67 2.64	68.5 2.70	B 6	-	11 0.43	37 1.46	24.5 0.96	16.5 0.65	20 0.79
67 2.64	68.5 2.70	B 8	M 8	11 0.43	37 1.46	24.5 0.96	16.5 0.65	20 0.79
67 2.64	68.5 2.70	-	M 10	-	37 1.46	24.5 0.96	16.5 0.65	20 0.79
80 3.15	82 3.23	B 6	-	14 0.55	41.5 1.63	25 0.98	20 0.79	25 0.98
80 3.15	82 3.23	B 8	M 8	14 0.55	41.5 1.63	25 0.98	20 0.79	25 0.98
80 3.15	82 3.23	-	M 10	14 0.55	41.5 1.63	25 0.98	20 0.79	25 0.98
80 3.15	82 3.23	-	M 12	14 0.55	41.5 1.63	25 0.98	20 0.79	18 0.71
93 3.66	94 3.70	B 6	-	15 0.59	46 1.81	28.5 1.12	21 0.83	25 0.98
93 3.66	94 3.70	-	M 10	15 0.59	46 1.81	28.5 1.12	21 0.83	25 0.98
93 3.66	94 3.70	-	M 12	15 0.59	46 1.81	28.5 1.12	21 0.83	18 0.71

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

