



Inch table

Dimensions in: inches - millimeters

1		2		3					
$l_1$		$d$	$l_2$	$h_1$	$h_2$	$s$			
Nominal dimension	Actual dimension	Thread	Stud length			Square			
1.57 40	1.61 41	1/4 x 20	0.75 19	1.18 30	0.79 20	0.51 13			
2.17 55	2.22 56.5	5/16 x 18	0.75 19	1.30 33	0.87 22	0.59 15			
2.64 67	2.70 68.5	5/16 x 18	1.00 25.4	1.46 37	0.98 25	0.65 16.5			
3.15 80	3.23 82	3/8 x 16	1.25 31.7	1.61 41	1.02 26	0.79 20			
3.66 93	3.70 94	1/2 x 13	1.25 31.7	1.81 46	1.12 28.5	0.83 21			

Metric table

Dimensions in: millimeters - inches

1		2		3					
$l_1$		$d$	$l_2$		$h_1$	$h_2$	$s$		
Nominal dimension	Actual dimension	Thread	Stud length				Square		
40 1.57	41 1.61	M 5	16 0.63	20 0.79	-	30 1.18	18.5 0.73	13 0.51	
40 1.57	41 1.61	M 6	20 0.79	25 0.98	-	30 1.18	18.5 0.73	13 0.51	
55 2.17	56.5 2.22	M 6	20 0.79	25 0.98	-	33 1.30	21.5 0.85	15 0.59	
55 2.17	56.5 2.22	M 8	20 0.79	25 0.98	-	33 1.30	21.5 0.85	15 0.59	
67 2.64	68.5 2.70	M 8	20 0.79	25 0.98	30 1.18	37 1.46	24.5 0.96	16.5 0.65	
67 2.64	68.5 2.70	M 10	20 0.79	30 1.18	-	37 1.46	24.5 0.96	16.5 0.65	
80 3.15	82 3.23	M 10	20 0.79	30 1.18	-	41 1.61	26 1.02	20 0.79	
93 3.66	94 3.70	M 12	30 1.18	-	-	46 1.81	28.5 1.12	21 0.83	

Specification

- Plastic  
Technopolymer (Polyamide PA)  
- Glass fiber reinforced  
- Temperature resistant up to 266 °F (130 °C)  
- Black, matte finish
- Threaded stud  
Steel, zinc plated, blue passivated finish
- Plastic Characteristics → page 2135
- RoHS compliant

Information

EN 563.1 T-handles can be used either as operating handles or for clamping purposes, providing high clamping force.

<p>How to order (Inch)</p> <p><b>EN 563.1-40-1/4X20-19</b></p>	1	Handle length $l_1$
	2	Thread $d$
	3	Stud length $l_2$

<p>How to order (Metric)</p> <p><b>EN 563.1-55-M8-25</b></p>	1	Handle length $l_1$
	2	Thread $d$
	3	Stud length $l_2$