



**Metric table**

Dimensions in: millimeters - inches

1 $l_1$	2 $d_1$ Thread	2 $d_2$ Bore	a	$b_1$	$b_2$	$h_1$	$h_2$	$l_2 \pm 0.5$	$t_1$	$t_2$	$F_1$		$F_2$	
											M 6	B 4.5	M 6	B 4.5
100 3.94	M 6	B 4.5	10 0.39	13 0.51	38 1.50	30 1.18	21 0.83	80 3.15	10 0.39	14 0.55	3000 N 674 lbf	700 N 157 lbf	1900 N 427 lbf	900 N 202 lbf

**Specification**

- Plastic  
Technopolymer (Polyamide PA)  
- Glass fiber reinforced  
- Temperature resistant up to 212 °F (100 °C)  
- Black-gray, RAL 7021, matte finish ● SG
- Tapped inserts  
Brass
- Strength Values → page QVX
- Plastic Characteristics → page QVX
- RoHS compliant

**Information**

EN 130 ledge handles with bore hole B 4.5 are intended for mounting with self-tapping screws of thread size ST 4.8 such as DIN ISO 7049 pan head self-tapping screw.

The forces  $F_1$  and  $F_2$  given in the table are failure loads, which means that the appropriate safety factor must be taken into account. No liability is otherwise accepted for the reference values given. They do not constitute a warranty of quality. The user must determine from case to case whether the handle strip is suitable for the intended purpose. Ambient factors and aging processes may influence the given values.

see also...

- Ledge Handles GN 730 (Aluminum) → page QVX
- Ledge Handles GN 430 (Aluminum) → page QVX

How to order <b>EN 130-100-B4.5-SG</b>	1 Length $l_1$
	2 Bore $d_2$ (Thread $d_1$ )
	3 Color