



Metric table

1 2 3

Dimensions in: millimeters - inches

d ₁	l ₁	Wall thickness Nominal size	s	a Profile cross section	b	d ₂	d ₃	d ₄	h ₁	h ₂	h ₃	h ₄	l ₂	l ₃	l ₄	l ₅	l ₆	m ₁	m ₂
59 2.32	15 0.59	A 1	1 ... 10 0.04 ... 0.39	30 1.18	44 1.73	57 2.24	50 1.97	5.1 0.20	33 1.30	25 0.98	3.5 0.14	23 0.91	28 1.10	5 0.20	34 1.34	8 0.31	19.5 0.77	30 1.18	6.3 0.25
59 2.32	20 0.79	A 1	1 ... 10 0.04 ... 0.39	40 1.57	44 1.73	57 2.24	50 1.97	5.1 0.20	33 1.30	25 0.98	3.5 0.14	23 0.91	28 1.10	5 0.20	34 1.34	8 0.31	19.5 0.77	30 1.18	6.3 0.25

Specification

4

- Front body
Plastic
Technopolymer (Polyacetal POM)
- Temperature resistant up to 140 °F (60 °C)
- UV resistant
- Housing / snap element
Plastic
Technopolymer (Polyamide PA)
- Glass fiber reinforced
- Temperature resistant up to 140 °F (60 °C)
- UV resistant
- Color
Black, matte finish **● SW**
- Self-tapping screws ISO 7049-ST3.5x19
Stainless steel
- Plastic Characteristics → page QVX
- RoHS

Information

Snap latches EN 449.4 combine the function of a gripping tray with that of a snap latch to provide an easy way to keep doors and covers closed.

The door can be opened by pulling towards the operator at the release point, this release point is identified by the triangle marker on the exterior latch.

The mounting hole must be created according to the dimensions specified in the mounting information. For mounting, first insert the front body into the hole in the door, then push in the housing from the opposite side. Use the two supplied self-tapping screws to join the housing with the front body.

Finally, orient the snap element based on the reference marks and mount it on the frame or profile.

see also...

- Snap Door Latches EN 449.1 → page QVX
- T-Nut Assemblies for 30 / 40 mm Profile Systems GN 965 → page QVX
- T-Nut Assemblies for 30 / 40 / 45 mm Profile Systems GN 968 → page QVX

How to order

1 2 3 4
EN 449.4-59-15-A1-SW

- 1 Diameter d₁
- 2 Length l₁
- 3 Nominal size
- 4 Color