



3 Type

- A 2x2 tapped inserts
- B 2x2 bores for socket cap screws
- C 2x2 threaded studs
- D 2x tapped inserts / 2x threaded studs
- E 2x tapped inserts / 2x bores for socket cap screws
- F 2x threaded studs / 2x bores for socket cap screws

Metric table

Dimensions in: millimeters - inches

1		2		d ₁	d ₂	d ₃	h ₁	h ₂	l ₃	l ₄	l ₅	m ₁ ±0.3	m ₂ ±0.3	r	t
l ₁	l ₂	Nominal dimension	Actual dimension												
45	30	30	30.5	M 3	3.3	2.5	12.5	9.5	15	13	4	30	15	5	4
1.77	1.18	1.18	1.20		0.13	0.10	0.49	0.37	0.59	0.51	0.16	1.18	0.59	0.20	0.16
58	40	40	40.5	M 4	4.3	4	16.5	12.5	20	18	6	40.4	20	6	5.5
2.28	1.57	1.57	1.59		0.17	0.16	0.65	0.49	0.79	0.71	0.24	1.59	0.79	0.24	0.22
70	48	48	48.5	M 5	5.5	5	20	15	24	17	8	46	24	7	6.5
2.76	1.89	1.89	1.91		0.22	0.20	0.79	0.59	0.94	0.67	0.31	1.81	0.94	0.28	0.26
97	66	66	66	M 6	6.5	6	27.5	21	33	16	10	63.7	33	8	9
3.82	2.60	2.60	2.60		0.26	0.24	1.08	0.83	1.30	0.63	0.39	2.51	1.30	0.31	0.35

Specification

- Body
Plastic
Technopolymer (Polyamide PA)
- Black, matte finish
- Temperature resistant up to 176 °F (80 °C)
- Pin
Stainless steel AISI 303
- Tapped inserts
Brass, nickel plated
- Threaded studs
Steel, nickel plated
- Load Rating Information → page QVX
- Plastic Characteristics → page QVX
- Stainless Steel Characteristics → page QVX
- RoHS compliant

Information

EN 155 hinges have wings of equal length. They are suitable for a variety of applications where door leaf sizes match on each side.

see also...

- List of Hinge Types → page QVX

How to order	1 Width l ₁
EN 155-58-40-F	2 Length l ₂
	3 Type