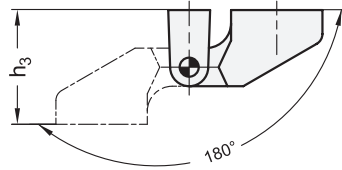
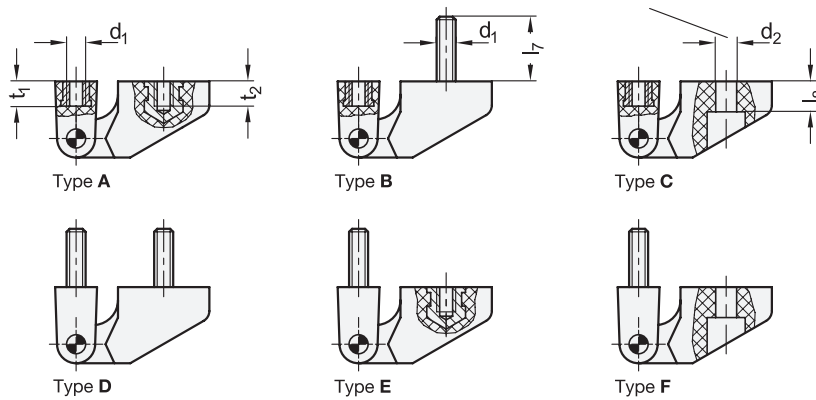


Swiveling range



Bores for socket cap screws
#5 / #8 / #10 / 1/4" or
DIN 912-M3 / M4 / M5 / M6



Metric

elasa
Original design CFD.

3 Type

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

Metric table

1		2		3																Dimensions in: millimeters - inches			
l_1	l_2	d_1	d_2	d_3	h_1	h_2	h_3	l_3	l_4	l_5	$l_6 \approx$	l_7	l_8	$m_1 \pm 0.2$	$m_2 \pm 0.2$	t_1	t_2						
Nominal dimension	Actual dimension	Nominal dimension	Actual dimension	Thread																			
26 1.02	26.5 1.04	30 1.18	30.5 1.20	M 3	3.3 0.13	2.5 0.10	12.5 0.49	9.5 0.37	19 0.75	22.5 0.89	7 0.28	15 0.59	7.5 0.30	13 0.51	4 0.16	15 0.59	15 0.59	4 0.16	4 0.16				
34 1.34	34 1.34	40 1.57	40.5 1.59	M 4	4.3 0.17	4 0.16	16.5 0.65	12.5 0.49	25 0.98	29.5 1.16	9.5 0.37	20 0.79	9.3 0.37	18 0.71	6 0.24	20.2 0.80	20 0.79	5.5 0.22	5.5 0.22				
41 1.61	40.5 1.59	48 1.89	48.5 1.91	M 5	5.5 0.22	5 0.20	20 0.79	15 0.59	30 1.18	35 1.38	11 0.43	24 0.94	12 0.47	17 0.67	8 0.31	23 0.91	24 0.94	6.5 0.26	6.5 0.26				
56 2.20	56 2.20	66 2.60	66 2.60	M 6	6.5 0.26	6 0.24	27.5 1.08	21 0.83	42 1.65	48.5 1.91	15 0.59	33 1.30	16.7 0.66	16 0.63	10 0.39	31.8 1.25	33 1.30	9 0.35	10 0.39				

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 154 hinges have wings of unequal length. They are suitable for applications where thick walled doors or door profiles have to be screwed on to thin walled housings.

see also...

- List of Hinge Types → page QVX

How to order	1	Width l_1
EN 154-56-66-D	2	Length l_2
	3	Type