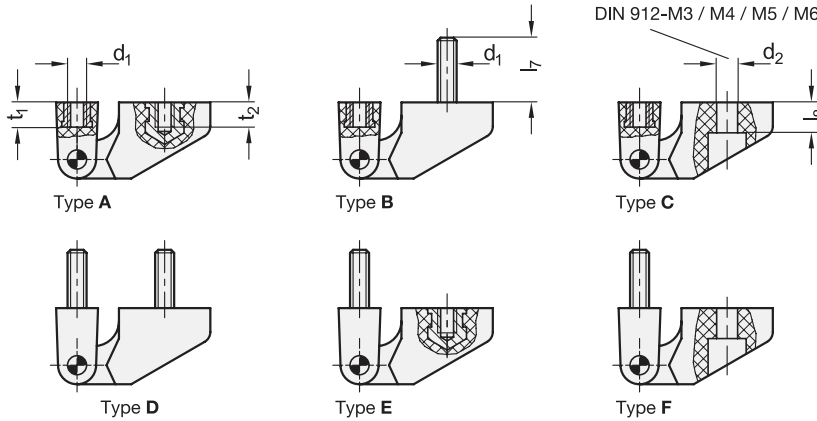
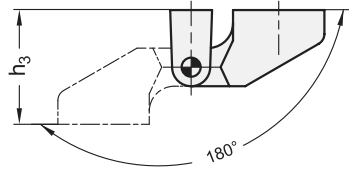


Swiveling range



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



ELESA original design CFD.

**3 Type**

- A** 2x2 Threaded blind bores
- B** 2x Threaded blind bores/  
2x threaded studs
- C** 2x Threaded blind bores/2x bores for  
socket head cap screws
- D** 2x2 Threaded studs
- E** 2x Threaded studs/  
2x threaded blind bores
- F** 2x Threaded studs/2x bores for  
socket head cap screws

**Metric table**

**1 2**

Dimensions in: millimeters - inches

<b>l<sub>1</sub></b>	<b>l<sub>2</sub></b>	<b>d<sub>1</sub></b> Thread	<b>d<sub>2</sub></b>	<b>d<sub>3</sub></b>	<b>h<sub>1</sub></b>	<b>h<sub>2</sub></b>	<b>h<sub>3</sub></b>	<b>l<sub>3</sub></b>	<b>l<sub>4</sub></b>	<b>l<sub>5</sub></b>	<b>l<sub>6</sub></b>	<b>l<sub>7</sub></b>	<b>l<sub>8</sub></b>	<b>m<sub>1</sub></b> ±0.2	<b>m<sub>2</sub></b> ±0.2	<b>t<sub>1</sub></b>	<b>t<sub>2</sub></b>
26 <i>1.02</i>	30 <i>1.18</i>	M 3	3.3 <i>0.13</i>	2.5 <i>0.10</i>	12.5 <i>0.49</i>	9.5 <i>0.37</i>	19 <i>0.75</i>	22.5 <i>0.89</i>	7 <i>0.28</i>	15 <i>0.59</i>	8 <i>0.31</i>	12 <i>0.47</i>	4 <i>0.16</i>	15 <i>0.59</i>	15 <i>0.59</i>	4 <i>0.16</i>	4 <i>0.16</i>
34 <i>1.34</i>	40 <i>1.57</i>	M 4	4.3 <i>0.17</i>	4 <i>0.16</i>	17 <i>0.67</i>	12.5 <i>0.49</i>	25 <i>0.98</i>	29 <i>1.14</i>	9.5 <i>0.37</i>	20 <i>0.79</i>	9 <i>0.35</i>	18 <i>0.71</i>	6 <i>0.24</i>	20 <i>0.79</i>	20 <i>0.79</i>	5.5 <i>0.22</i>	5.5 <i>0.22</i>
41 <i>1.61</i>	48 <i>1.89</i>	M 5	5.5 <i>0.22</i>	5 <i>0.20</i>	20 <i>0.79</i>	15 <i>0.59</i>	30 <i>1.18</i>	35 <i>1.38</i>	11 <i>0.43</i>	24 <i>0.94</i>	12 <i>0.47</i>	17 <i>0.67</i>	8 <i>0.31</i>	23 <i>0.91</i>	24 <i>0.94</i>	6.5 <i>0.26</i>	6.5 <i>0.26</i>
56 <i>2.20</i>	66 <i>2.60</i>	M 6	6.5 <i>0.26</i>	6 <i>0.24</i>	27.5 <i>1.08</i>	21 <i>0.83</i>	42 <i>1.65</i>	48.5 <i>1.91</i>	15 <i>0.59</i>	33 <i>1.30</i>	16 <i>0.63</i>	16 <i>0.63</i>	10 <i>0.39</i>	32 <i>1.26</i>	33 <i>1.30</i>	9 <i>0.35</i>	10 <i>0.39</i>

**Specification**

- Plastic  
Technopolymer (Polyamide PA)  
- Black, matte finish  
- Temperature resistant up to 176 °F (80 °C)
- Pin  
Stainless steel  
European Standard No. 1.4305 (AISI 303)
- Threaded inserts  
Brass, nickel plated
- Threaded studs  
Steel, nickel plated
- 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

How to order

**1 2 3**  
EN 154-56-66-D

<b>1</b>	Width <b>l<sub>1</sub></b>
<b>2</b>	Length <b>l<sub>2</sub></b>
<b>3</b>	Type