



**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 |       |             |             |              |              |            |              |               |            |              |               |               |              |            |             |             |                                     |  |  |  |
| 26<br>1.02        | 26.5<br>1.04     | 30<br>1.18        | 30.5<br>1.20     | M 3   | 3.3<br>0.13 | 2.5<br>0.10 | 12.5<br>0.49 | 9.5<br>0.37  | 19<br>0.75 | 22.5<br>0.89 | 7<br>0.28     | 15<br>0.59 | 7.5<br>0.30  | 13<br>0.51    | 4<br>0.16     | 15<br>0.59   | 15<br>0.59 | 4<br>0.16   | 4<br>0.16   |                                     |  |  |  |
| 34<br>1.34        | 34<br>1.34       | 40<br>1.57        | 40.5<br>1.59     | M 4   | 4.3<br>0.17 | 4<br>0.16   | 16.5<br>0.65 | 12.5<br>0.49 | 25<br>0.98 | 29.5<br>1.16 | 9.5<br>0.37   | 20<br>0.79 | 9.3<br>0.37  | 18<br>0.71    | 6<br>0.24     | 20.2<br>0.80 | 20<br>0.79 | 5.5<br>0.22 | 5.5<br>0.22 |                                     |  |  |  |
| 41<br>1.61        | 40.5<br>1.59     | 48<br>1.89        | 48.5<br>1.91     | M 5   | 5.5<br>0.22 | 5<br>0.20   | 20<br>0.79   | 15<br>0.59   | 30<br>1.18 | 35<br>1.38   | 11<br>0.43    | 24<br>0.94 | 12<br>0.47   | 17<br>0.67    | 8<br>0.31     | 23<br>0.91   | 24<br>0.94 | 6.5<br>0.26 | 6.5<br>0.26 |                                     |  |  |  |
| 56<br>2.20        | 56<br>2.20       | 66<br>2.60        | 66<br>2.60       | M 6   | 6.5<br>0.26 | 6<br>0.24   | 27.5<br>1.08 | 21<br>0.83   | 42<br>1.65 | 48.5<br>1.91 | 15<br>0.59    | 33<br>1.30 | 16.7<br>0.66 | 16<br>0.63    | 10<br>0.39    | 31.8<br>1.25 | 33<br>1.30 | 9<br>0.35   | 10<br>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

|  |   |              |
|--|---|--------------|
| <p>How to order</p> <p><b>EN 154-56-66-D</b></p> | 1 | Width $l_1$  |
|  | 2 | Length $l_2$ |
|  | 3 | Type         |