



3 Type
SH 2x2 bores for countersunk screws
EH 2x2 bores for hex head screws

Metric table

| 1 | 2 | | | | | | | | | | | |
|----------|----------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------------------------------------|--|
| l_1 | l_2 | l_3 | d_1 | d_2 | h_1 | h_2 | h_3 | m_1 | m_2 | t | Dimensions in: millimeters - inches | |
| 50 | 65 | 18.5 | 6.5 | 5 | 12 | 10 | 6 | 30 | 45 | 5 | Max. holding torque M_{ij} in Nm | |
| 1.97 | 2.56 | 0.73 | 0.26 | 0.20 | 0.47 | 0.39 | 0.24 | 1.18 | 1.77 | 0.20 | 3 | |

Specification

- Body
Plastic
Technopolymer (Polyamide PA)
- Glass fiber reinforced
- Black matte finish
- Temperature resistant up to 176 °F (80 °C)
- Pin
Stainless steel AISI 303
- *Load Rating Information* → page 2095
- *Plastic Characteristics* → page 2135
- *Stainless Steel Characteristics* → page 2143
- **RoHS compliant**

Information

EN 222 hinges are very stable and notable for a high holding torque of 3 Nm in 4 indexing positions.
 see also...
 • *List of Hinge Types* → page 1324

| | | |
|------------------------|----------|--------------|
| How to order | 1 | Width l_1 |
| EN 222-50-65-SH | 2 | Length l_2 |
| | 3 | Type |

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

