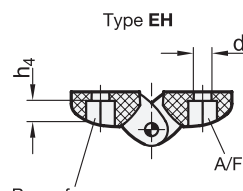
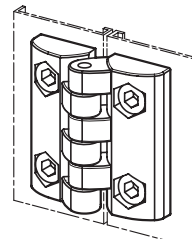
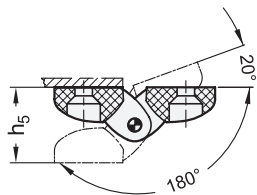


Bores for countersunk screw DIN 7991



Bores for socket cap screw DIN 912
hex head screw ISO 4014



4 Type

- SH 2x2 bores for countersunk screws
- EH 2x2 bores for socket cap screws / hex head screws

Metric table

1		2		3		Dimensions in: millimeters - inches									
l_1		l_2		d_1	d_2	h_1	h_2	h_3	$h_4 - 0.5$	h_5	l_3	$m_1 \pm 0.25$	$m_2 \pm 0.25$	A/F	
Nominal dimension	Actual dimension	Nominal dimension	Actual dimension												
40	38.5	40	39.5	4.5	3	13	9	4.5	4	18	16.5	25	25	7	
1.57	1.52	1.57	1.56	0.18	0.12	0.51	0.35	0.18	0.16	0.71	0.65	0.98	0.98		
49	49	49	49.5	5.5	4	16.5	11.5	5	6	23	21	31	30.5	8	
1.93	1.93	1.93	1.95	0.22	0.16	0.65	0.45	0.20	0.24	0.91	0.83	1.22	1.20		
49	49	49	49.5	6.5*	4	16.5	11.5	-	6	23	21	31	30.5	10	
1.93	1.93	1.93	1.95	0.26	0.16	0.65	0.45		0.24	0.91	0.83	1.22	1.20		
65	64	65	65	6.5	5	21.5	15	9	7.5	30	27.5	40	40	10	
2.56	2.52	2.56	2.56	0.26	0.20	0.85	0.59	0.35	0.30	1.18	1.08	1.57	1.57		

*Only available in Type EH

Specification

- Body
Plastic
Technopolymer (Polyamide PA)
- Black, matte finish
- Temperature resistant up to 176 °F (80 °C)
- Pin
Plastic
Technopolymer (Polyacetal POM)
- Load Rating Information → page 2095
- Plastic Characteristics → page 2135
- RoHS compliant

Information

EN 151.5 hinges extend the range of standard hinges but have a more modern design. These 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 1324

How to order

EN 151.5-49-49-5.5-SH

- 1 Width l_1
- 2 Length l_2
- 3 Bore diameter d_1
- 4 Type

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10