



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 ±0.25	m ₂ ±0.25	A/F
Nominal dimension	Actual dimension	Nominal dimension	Actual dimension	Type SH	Type EH										Type EH
40	38	40	39.5	4.5	4.5	3	13	9	4.5	4	18	17.5	25	25	7
1.57	1.50	1.57	1.56	0.18	0.18	0.12	0.51	0.35	0.18	0.16	0.71	0.69	0.98	0.98	
48	48	49	49.5	5.5	5.5	4	16.5	11.5	5	5	23	21.5	31	30.5	8.5
1.89	1.89	1.93	1.95	0.22	0.22	0.16	0.65	0.45	0.20	0.20	0.91	0.85	1.22	1.20	
48	48	49	49.5	-	6.5*	4	16.5	11.5	5	5	23	21.5	31	30.5	10
1.89	1.89	1.93	1.95		0.26	0.16	0.65	0.45	0.20	0.20	0.91	0.85	1.22	1.20	
65	63	65	65	6.5	6.5	5	21.5	15	7.5	7	30	29	40	40	10
2.56	2.48	2.56	2.56	0.26	0.26	0.20	0.85	0.59	0.30	0.28	1.18	1.14	1.57	1.57	

*Not suitable for socket cap screw DIN 912-M6

Specification

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

Information

The cover of EN 151.3 hinges prevents dirt from settling in the area of the screws. It also gives the hinge an attractive appearance.

see also...

- List of Hinge Types → page 1324
- Hinges without Indexing Positions EN 122.2 (with Covers) → www.jwwinco.com
- Adjustable Alignment Hinges GN 238 (with Covers) → page 1402

How to order	1 Width l ₁
	2 Length l ₂
	3 Bore diameter d ₁
	4 Type

EN 151.3-48-49-5.5-EH