



4 Type
A With threaded blind bores

Metric table

Dimensions in: millimeters - inches

l ₁	l ₂		d ₁ Thread	d ₂	h ₁	h ₂	l ₃	l ₄	l ₅	l ₆	m ₁	m ₂	m ₃	t
	Short	Long												
40 1.57	42 1.65	65 2.56	M 5	5 0.20	15 0.59	9 0.35	34 1.34	54 2.13	12 0.47	18 0.71	25 0.98	25 0.98	22.5 0.89	6 0.24
50 1.97	52 2.05	80 3.15	M 6	6 0.24	19.5 0.77	11.5 0.45	39 1.54	64 2.52	16 0.63	21 0.83	30 1.18	30 1.18	27.5 1.08	8 0.31
60 2.36	62 2.44	95 3.74	M 6	8 0.31	23.5 0.93	13.5 0.53	47 1.85	77 3.03	20 0.79	24 0.94	36 1.42	36 1.42	33 1.30	9 0.35
80 3.15	82 3.23	125 4.92	M 8	10 0.39	29 1.14	17 0.67	64 2.52	104 4.09	24 0.94	32 1.26	50 1.97	50 1.97	45 1.77	12 0.47

Specification

- Body
Zinc die-cast
Powder coated
Black, RAL 9005, textured finish
Silver, RAL 9006, textured finish

ZD

- SW
- SR

- Pin
Stainless steel AISI 303

• RoHS compliant

Information

GN 138 hinges with elegant design are suitable for use in manufacturing plants and on machinery where a well-designed and stylish appearance is important.

The concealed and tamper-proof mounting from the back highlights and enhances the special appearance of the hinge.

The bore spacings of the mounting holes m₁ and m₂ of the short version correspond to the hinges commonly used on the market and can therefore replace them.

see also...

- List of Hinge Types → page 1324
- Hinges GN 237 (Zinc Die-Cast) → page 1330
- Hinges EN 237.1 (Technopolymer Plastic) → page 1334
- Heavy Duty Hinges GN 237.3 (Stainless Steel) → page 1332
- Hinges GN 235 (Zinc Die-Cast, Adjustable) → page 1405

How to order	
1	Material
2	Width l ₁
3	Length l ₂
4	Type
5	Color

GN 138-ZD-50-52-A-SR