

Hinges

Zinc die casting

SPECIFICATION

Type

- Type **A**: with threaded blind bores

Zinc die casting **ZD**

plastic coated

black, RAL 9005, textured finish **SW**

silver, RAL 9006, textured finish **SR**

Pin

Stainless Steel AISI 303



INFORMATION

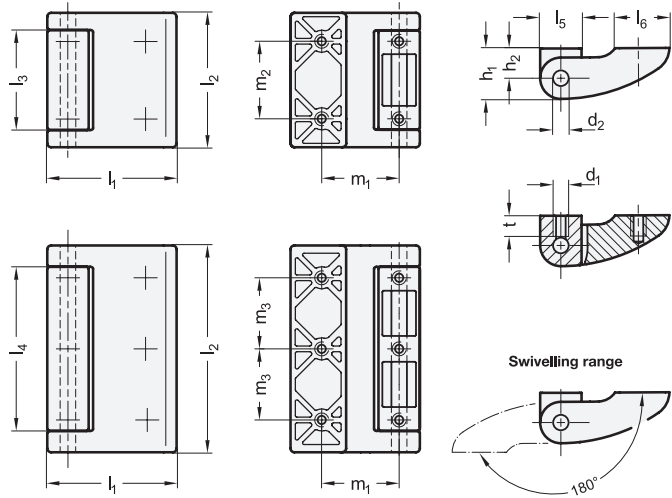
With their attractive design, hinges GN 138 are suitable for use in plant and machinery where a well-designed and stylish appearance is important.

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

The hole spacings of the mounting holes m_1 and m_2 of the short version match typical hinges available on the market to allow use as a replacement hinge.

TECHNICAL INFORMATION

- Stainless Steel characteristics (see page A26)
- Load rating information of hinges (see page A40)
- List of hinges types (see page 1362)



GN 138

| Description | l1 | l2 | d1 | d2 | h1 | h2 | l3 | l4 | l5 | l6 | m1 | m2 | m3 | t | |
|-----------------------|----|-----|-----|----|------|------|----|-----|----|----|----|----|------|----|-----|
| GN 138-ZD-40-42-A-SR | 40 | 42 | M 5 | 5 | 15 | 9 | 34 | 54 | 12 | 18 | 25 | 25 | 22.5 | 6 | 73 |
| GN 138-ZD-40-42-A-SW | 40 | 42 | M 5 | 5 | 15 | 9 | 34 | 54 | 12 | 18 | 25 | 25 | 22.5 | 6 | 73 |
| GN 138-ZD-40-65-A-SR | 40 | 65 | M 5 | 5 | 15 | 9 | 34 | 54 | 12 | 18 | 25 | 25 | 22.5 | 6 | 112 |
| GN 138-ZD-40-65-A-SW | 40 | 65 | M 5 | 5 | 15 | 9 | 34 | 54 | 12 | 18 | 25 | 25 | 22.5 | 6 | 112 |
| GN 138-ZD-50-52-A-SR | 50 | 52 | M 6 | 6 | 19.5 | 11.5 | 39 | 64 | 16 | 21 | 30 | 30 | 27.5 | 8 | 129 |
| GN 138-ZD-50-52-A-SW | 50 | 52 | M 6 | 6 | 19.5 | 11.5 | 39 | 64 | 16 | 21 | 30 | 30 | 27.5 | 8 | 129 |
| GN 138-ZD-50-80-A-SR | 50 | 80 | M 6 | 6 | 19.5 | 11.5 | 39 | 64 | 16 | 21 | 30 | 30 | 27.5 | 8 | 211 |
| GN 138-ZD-50-80-A-SW | 50 | 80 | M 6 | 6 | 19.5 | 11.5 | 39 | 64 | 16 | 21 | 30 | 30 | 27.5 | 8 | 211 |
| GN 138-ZD-60-62-A-SR | 60 | 62 | M 6 | 8 | 23.5 | 13.5 | 47 | 77 | 20 | 24 | 36 | 36 | 33 | 9 | 238 |
| GN 138-ZD-60-62-A-SW | 60 | 62 | M 6 | 8 | 23.5 | 13.5 | 47 | 77 | 20 | 24 | 36 | 36 | 33 | 9 | 238 |
| GN 138-ZD-60-95-A-SR | 60 | 95 | M 6 | 8 | 23.5 | 13.5 | 47 | 77 | 20 | 24 | 36 | 36 | 33 | 9 | 351 |
| GN 138-ZD-60-95-A-SW | 60 | 95 | M 6 | 8 | 23.5 | 13.5 | 47 | 77 | 20 | 24 | 36 | 36 | 33 | 9 | 351 |
| GN 138-ZD-80-82-A-SR | 80 | 82 | M 8 | 10 | 29 | 17 | 64 | 104 | 24 | 32 | 50 | 50 | 45 | 12 | 505 |
| GN 138-ZD-80-82-A-SW | 80 | 82 | M 8 | 10 | 29 | 17 | 64 | 104 | 24 | 32 | 50 | 50 | 45 | 12 | 505 |
| GN 138-ZD-80-125-A-SR | 80 | 125 | M 8 | 10 | 29 | 17 | 64 | 104 | 24 | 32 | 50 | 50 | 45 | 12 | 742 |
| GN 138-ZD-80-125-A-SW | 80 | 125 | M 8 | 10 | 29 | 17 | 64 | 104 | 24 | 32 | 50 | 50 | 45 | 12 | 742 |