



- 4 Type**
- H** horizontal adjustable
  - B** vertical adjustable
  - HB** vertical and/or horizontal adjustable
  - D** with through-holes
  - DH** with through-holes, horizontal adjustable
  - DB** with through-holes, vertical adjustable

2			3																								
$l_1$	$l_2$	$b$	$d_1$	$d_2$	$h_1$	$h_2$	$h_3$	$h_4$	$l_3$	$l_4$	$m_1$	$m_2$															
D, DH, H	DB, HB, B								D, DH, H	DB, HB, B	D, DH, H, DB, HB, B																
40	45	50	5,3	5,3	4	13	5	9,5	19	16	21	16	21	25	25												
50	55	60	6,5	6,5	6	16,6	6	11,6	23,2	21	26	21	26	30	30												
60	68	76	8,3	8,3	8	21,4	8	14,9	29,8	26	33,5	26	33,5	36	36												

**Specification**

- Zinc die casting **ZD**
- plastic coated black, RAL 9005, textured finish **SW**
- stainless steel, RAL 9006, textured finish **SR**
- Stainless Steel **NI**
- AISI CF-8
- matte shot-blasted **GS**
- Pin
- Stainless Steel AISI 316Ti
- Stainless Steel characteristics → Page 1489
- RoHS

**Information**

Depending on their shape, GN 235 hinges can be adjusted vertically and laterally along the cylindrical slots.

They can be mounted for example using hex-head, oval-head or cylinder screws with a low head, which allows a full pivoting range of 180°.

The hinge drill pattern corresponds with that of the GN 237 hinge family, which allows the hinges to be exchangeable.

see also...

- List of hinge types → Page 956 ff.
- Hinges GN 237 → Page 959 / 963

**Accessories**

- St. Steel-Spacer plates GN 2370 → Page 961
- St. Steel-Plates with tapped holes GN 2372 → Page 960

**How to order**

1	Material
2	$l_1$
3	$l_2$
4	Type
5	Finish

**GN 235-ZD-45-45-DB-SR**