



4 Type

- A2** Indexing position, -90°, 0°, 90° and 180°, medium holding torque
- C2** Indexing position, -3° and 117°, medium holding torque

2

3

l_1	l_2	d	h_1	h_2	h_3	h_4	l_3	m_1	m_2	Max. holding torque $M_H \pm 10\%$ in Nm
60	60	8,3	18,5	7,5	9,5	19	20	36	36	1

Specification

1

5

- Zinc die casting **ZD**
- Powder coated
 - Black, RAL 9005, textured finish **● SW**
 - Silver, RAL 9006, textured finish **● SR**
- Locking elements / Cover cap
 - Plastic (Polyacetal POM)
 - Temperature resistant up to 80 °C
- Pin
 - Stainless steel AISI 303
- Pressure spring
 - Spring steel
- Load Rating Information → Page 2126
- Plastic Characteristics → Page 2158
- RoHS

Accessory

- Stainless Steel Spacer Plates GN 2370 → Page 1350
- Stainless Steel Plates GN 2372 → Page 1351

Information

Hinges GN 437.4 with detent hold door and covers in the given indexing position without additional mechanics.

This is particularly advantageous when machines and systems must be frequently opened and closed for loading and unloading, and it is also useful for servicing or repairs. Undesirable independent closing and opening is prevented.

The -3° of the type C2 moreover ensures that the door or cover presses slightly against the housing frame when closed.

see also...

- List of Hinge Types → Page 1284 ff.
- Hinges GN 222 (with 4 Indexing Positions, Plastic) → Page 1394
- Hinges GN 122.1 (with 4 Indexing Positions, Plastic) → Page 1395
- Hinges GN 437.1 → Page 1299

How to order

1	Material
2	l_1
3	l_2
4	Type
5	Color

GN 437.4-ZD-60-60-C2-SR

