



Metric



4 Type

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

Metric table

Dimensions in: millimeters - inches

² l ₁	³ l ₂	d	h ₁	h ₂	h ₃	h ₄	l ₃	m ₁	m ₂	Max. holding torque M _H ± 10% in Nm
60 2.36	60 2.36	8.3 0.33	18.5 0.73	7.5 0.30	9.5 0.37	19 0.75	20 0.79	36 1.42	36 1.42	1

Specification

- Body
Zinc die-cast **ZD**
Powder coated
Black, RAL 9005, textured finish **●SW**
Silver, RAL 9006, textured finish **●SR**
- Indexing elements / cover cap
Plastic
Technopolymer (Polyacetal POM)
Temperature resistant up to 176 °F (80 °C)
- Pin
Stainless steel AISI 303
- Compression spring
Spring steel
- [Load Rating Information](#) → page 2088
- [Plastic Characteristics](#) → page 2135
- [RoHS compliant](#)

Information

- GN 437.4 hinges hold door and covers in the given indexing position without additional mechanics. This is particularly advantageous when machines and systems must frequently be 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 1324
 - [Hinges EN 222 \(Technopolymer Plastic, with 4 Indexing Positions\)](#) → page 1419
 - [Hinges EN 122.1 \(Technopolymer Plastic, with 4 Indexing Positions\)](#) → www.jwwinco.com
 - [Hinges GN 437.1](#) → page 1337

Accessory

- [Spacer plates GN 2370](#) → page 1380
- [Spacer plates with tapped holes GN 2372](#)
→ page 1381

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

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