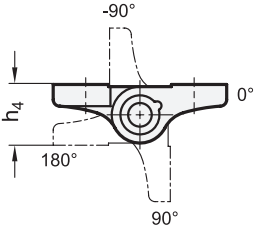


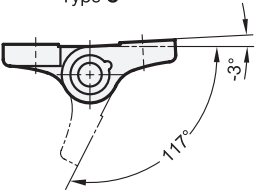
Cover cap

Bores for countersunk screw DIN 7991


Type A



Type C



Metric



4 Type

A Indexing positions
-90°, 0°, 90° and 180°

C Indexing positions
-3° and 117°

5 Kennziffer

1 Holding torque 0.5 Nm

2 Holding torque 1 Nm

3 Holding torque 2.5 Nm

4 Holding torque 5 Nm

Metric table

Dimensions in: millimeters / inches											Max. holding torque in Nm	
l ₁	l ₂	d	h ₁	h ₂	h ₃	h ₄	l ₃	m ₁	m ₂		Identification no. 1 / 2	Identification no. 3 / 4
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			
											±10 %	±20 %

Specification

16

Hinge leafs

Zinc die-cast
Powder coated

• Black, RAL 9005, textured finish

• Silver, RAL 9006, textured finish

● SW

● SR

Indexing elements / Cover cap

• Plastic, Polyacetal (POM) for identification no. 1 / 2
Operating temperature up to 176 °F (80 °C)

• Stainless steel AISI 630 for identification no. 3 / 4

Pin

Stainless steel AISI 303

Compression spring

• Spring steel for identification no. 1 / 2

• Stainless steel AISI 301 for identification no. 3 / 4

RoHS

Hinges GN 437.4 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.

Due to the front indexing position of approx. -3°, type C also ensures that the door or flap is pressed lightly against the frame when closed.

see also...	Page
EN 222 Hinges (Plastic, with 4 Indexing Positions)	QVX
EN 122.1 Hinges (Plastic, with Indexing Positions)	QVX
EN 233.3 Hinges (Plastic, with Spring-Loaded Return)	QVX
GN 437.1 Hinges (Plastic, without Spring-Loaded Return)	QVX

Technical Information	
List of Hinge Types	QVX
Load Rating Information	QVX
Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

Accessory	
GN 2370 Spacer Plates	QVX
GN 2372 Spacer Plates with Tapped Holes	QVX

How to order

1

2

3

4

5

6

GN 437.4-ZD-60-60-C 2-SR

1 Material

2 Width l₁

3 Length l₂

4 Type

5 Type

6 Color