



4 Type

- A** With bores for countersunk screws
- B** With bores for countersunk screws and centering attachments

1 l_1	2 l_2	3 d_1	d_2	d_3	$d_4 + 0,5$ recommended locating bore	h_1	h_2	h_3	h_4	h_5	l_3	m_1	m_2
50	50	6,3	6	9,5	10	12,5	6	6,5	2	13	21	30	30
60	60	8,3	8	12,5	13	16	8	8,5	3	17	25,5	36	36
80	80	10,3	10	14,5	15	20	10	10,5	4	21	36	50	50

Specification

Hinge leaves

Stainless steel AISI 316
Matte shot-blasted finish

A4

GS

Hinge pin

Stainless steel AISI 318LN
• Nickel plated
• With special grease lubricated,
FDA compliant, class H1

Shim washers

Stainless steel AISI 316Ti
With special grease lubricated,
FDA compliant, class H1

RoHS

Technical Information

Page

List of Hinge Types	QVX
Load rating information of metal hinges	QVX
Stainless Steel Characteristics	QVX

Accessory

GN 2370 Spacer Plates	QVX
GN 2372 Plates	QVX
GN 2374 Rubber Bumper Stops	QVX

Heavy duty hinges GN 237.3 are designed for use under tough conditions and are distinguished by a compact design. The hinge pins are integral and allow the hinges to be used in environments with strong vibrations and shocks.

The heavy-duty hinges can also be used in particularly aggressive environments thanks to the materials used. Wear is minimized by the effective friction pairing of the hinge components and lubrication.

The type B hinge has centering attachments that prevent lateral slippage under high loads and protect the mounting screws from impermissible transverse force.

see also...

	Page
GN 237.3 Heavy Duty Hinges (Stainless Steel AISI 316, Horizontally Elongated)	QVX
GN 237.3 Heavy Duty Hinges (Stainless Steel)	QVX / QVX
GN 235 GN 237 Hinges (Stainless Steel)	QVX / QVX

How to order

1 Werkstoff
2 l_1
3 l_2
4 Type
5 Finish

GN 237.3-A4-60-60-B-GS