



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

1		3																		
l_1	l_2	d_1	d_2	d_3	$d_4 +0,5$	h_1	h_2	h_3	h_4	h_5	l_3	l_4	m_1	m_2	m_3	m_4	m_5			
elongated one side	elongated both sides				recommended locating bore						elongated one side	elongated both sides								
63	76	50	6,3	6	9,5	10	12,5	6	6,5	2	13	21	34	34	30	30	13	15	15	
90	120	60	8,3	8	12,5	13	16	8	8,5	3	17	25,5	56	56	45	36	22,5	18	22,5	
120	160	80	10,3	10	14,5	15	20	10	10,5	4	21	36	75	75	60	50	30	25	30	

Specification

Hinge leaves		
Stainless steel AISI 316	A4	
Matte shot-blasted finish		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
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Load rating information of metal hinges	QVX
Stainless Steel Characteristics	QVX

Horizontally elongated heavy duty hinges GN 237.3 are designed for use under tough conditions. Attachment points with a wider spacing and more installation holes allow a more effective introduction of force into the mounting surface. 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.

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

How to order	1 Material
	2 l_1
	3 l_2
	4 Type
	5 Finish
GN 237.3-A4-90-60-A-GS	

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