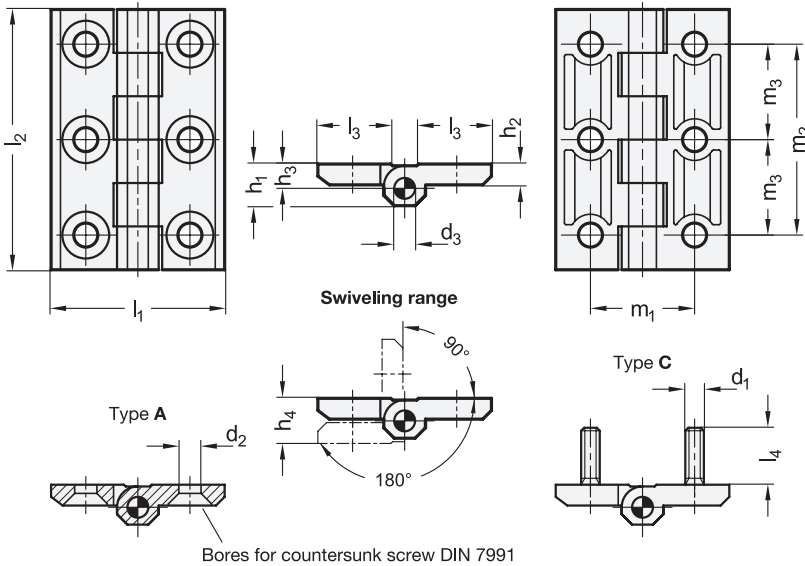




Metric



4 Type

- A** 2x3 Bores
for countersunk screws
- C** 2x3 threaded studs
(only in zinc die casting ZD /
stainless steel NI)

Metric table

Dimensions in: millimeters / inches															
l ₁	l ₂	d ₁	d ₂	d ₃	h ₁	h ₂	h ₃	h ₄ +0.5	l ₃	l ₄	ZD	NI	m ₁	m ₂	m ₃
30 1.18	45 1.77	M 4	4.3 0.17	3 0.12	7.5 0.30	4 0.16	4.3 0.17	8.6 0.34	11N0.43	9 0.35	9 0.35	18 0.71	33 1.30	16.5 0.65	
40 1.57	60 2.36	M 5	5.3 0.21	4 0.16	9 0.35	5 0.20	5.5 0.22	11 0.43	16 0.63	12 0.47	11 0.43	25 0.98	45 1.77	22.5 0.89	
50 1.97	75 2.95	M 6	6.4 0.25	6 0.24	11.5 0.45	6 0.24	6.5 0.26	13 0.51	21 0.83	12 0.47	13 0.51	30 1.18	55 2.17	27.5 1.08	
60 2.36	90 3.54	M 8	8.4 0.33	8 0.31	15 0.59	8 0.31	8.5 0.33	17 0.67	26 1.02	14 0.55	17 0.67	36 1.42	66 2.60	33 1.30	
80 3.15	120 4.72	M 10	10.5 0.41	10 0.39	20 0.79	10 0.39	10.5 0.41	21 0.83	36 1.42	18 0.71	21 0.83	50 1.97	90 3.54	45 1.77	

Specification

Hinge leaf		
• Zinc die-cast	ZD	
• Powder coated		● SW
• - Black, RAL 9005, textured finish		● SR
• - Silver, RAL 9006, textured finish		
• Stainless steel AISI CF-8	NI	GS
• Matte shot-blasted finish		
• Aluminum	AL	● EL
• Anodized, natural color		

Pin

- Stainless steel AISI 303 for ZD
- Stainless steel AISI 316Ti for NI / AL
- For l₁ = 50 / 60 / 80 lubricated

Threaded studs (Type C)

- Stainless steel AISI 304 for ZD
- Stainless steel AISI CF-8 for NI
casted „in one piece“

RoHS

Technical Information	Page
List of Cam Latch / Cam Lock Types	QVX
Load Rating Information	QVX
Stainless Steel Characteristics	QVX

Hinges GN 237 with vertically elongated hinge leaves are made in a compact and sturdy design and require little space on the sides. They are used when a greater load capacity and better transmission of force to the surrounding structure is required.

Type C hinges with threaded studs are shrouded and fastened from the rear side to prevent vandalism.

see also...

	Page
GN 237 Hinges (Square)	QVX
GN 237 Hinges (with Extended Hinge Leaf)	QVX
GN 337 Lift-Off Hinges	QVX
GN 235 Hinges (Adjustable)	QVX
GN 238 Hinges (Adjustable)	QVX
EN 237.1 Hinges (Plastic)	QVX

How to order

1	Material
2	Width l ₁
3	Length l ₂
4	Type
5	Finish

GN 237-ZD-50-75-C-SW