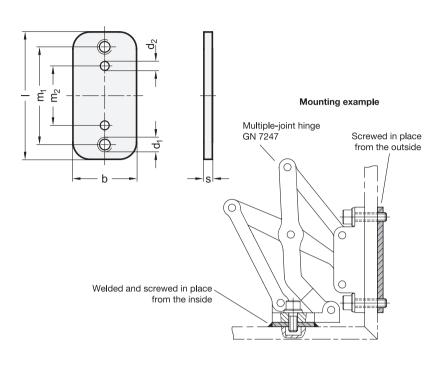
Spacer Plates with Tapped Holes

Stainless Steel, for Multiple-Joint Hinges (Aluminum)



3.1





Metric table

Dimensions in: millimeters - inches

Length I	b	d_1	d_2	m ₁	m ₂	s
60	30	M 6	4	46	28	4
2.36	1.18		0.16	1.81	1.10	0.16
75	30	M 6	4	61	40	4
2.95	1.18		0.16	2.40	1.57	0.16

Specification

- Stainless steel AISI 304 МТ Matte, tumbled finish
- Stainless Steel Characteristics → page 2143
- · RoHS compliant

On request

- Other plate sizes
- · Other plate geometries

Information

GN 7247.4 spacer plates with tapped holes are designed as accessories for the mounting flanges of GN 7241, GN 7243 and GN 7247 multiple-joint hinges.

The spacer plates are mounted from the outside via through-holes in the housing wall or alternatively by welding to the inside of the wall. This results in effective protection against vandalism, and the housing exteriors remain free of attachments that do not match the design or that should be avoided entirely in the interests of easy cleaning.

They eliminate the need for additional threads, nuts, and washers for mounting. There is no need for the time-consuming pre-assembly of the above components or for counterholding during tightening or loosening. The plate thickness s corresponds to the minimum screw-in depth of thread d₁, which should be fully achieved.

The holes d2 are used to accomodate clamping or positioning pins, making it easy to position the spacer plates and the multiple-joint hinges.

see also...

- Spacer Plates GN 7247.2 → page 1396
- Mounting Plates with Threaded Studs GN 7247.6 → page 1398
- Multiple-Joint Hinges GN 7241 (Opening Angle of 90°) → QVX
- Multiple-Joint Hinges GN 7243 (Opening Angle of 120°) → QVX
- Multiple-Joint Hinges GN 7247 (Opening Angle of 180°) → QVX

How to order	1 Material
1 5 3	2 Length I
GN 7247.4-NI-75-MT	3 Finish

