



SS Stainless Steel

Metric table

Dimensions in: millimeters - inches

l ₂	s				b ₁	b ₂	d	l ₁	m ₁	m ₂	Suitable for hinges with hole spacing m ₂								
	1	1.5	3	5							GN 235	GN 337	GN 337.1	GN 437	GN 7231	GN 7233	GN 7237	GN 237	GN 237.1
30 1.18	1 0.04	1.5 0.06	3 0.12	5 0.20	10.8 0.43	6 0.24	4 0.16	30 1.18	18 0.71	18 0.71	-		x	-	-				
40 1.57	1 0.04	1.5 0.06	3 0.12	5 0.20	14.5 0.57	7.5 0.30	5 0.20	40 1.57	25 0.98	25 0.98	x		x	-	-				
50 1.97	1 0.04	1.5 0.06	3 0.12	5 0.20	18 0.71	10 0.39	6 0.24	50 1.97	30 1.18	30 1.18	x		x	x	-				
60 2.36	1 0.04	1.5 0.06	3 0.12	5 0.20	21.5 0.85	12.5 0.49	8 0.31	60 2.36	36 1.42	36 1.42	x		x	x	x				

Specification

- Stainless steel AISI 304 **NI**
Matte, tumbled finish **MT**
- Stainless Steel Characteristics → page 2143
- RoHS compliant

Information

Tolerances of chamfers, different sheet metal thicknesses, or the use of seals could mean that the mounting surfaces of hinges on the frame and door are not at the desired distance to each other.

GN 2370 spacer plates are designed as accessories for several hinge variations, ensuring the appropriate position or height compensation during mounting by shimming, either individually or in combination.

The table includes a number of potential compensation heights, which can be accomplished by shimming with one or two spacer plates.

Dimensions in: millimeters - inches

Height compensation	Plate height s	Height compensation	Plate height s
1 0.04	1 0.04	4.5 0.18	3 + 1.5 0.12 + 0.06
1.5 0.06	1.5 0.06	5 0.20	5 0.20
2 0.08	1 + 1 0.04 + 0.04	6 0.24	3 + 3 0.12 + 0.12
2.5 0.10	1 + 1.5 0.04 + 0.06	6.5 0.26	5 + 1.5 0.20 + 0.06
3 0.12	3 0.12	8 0.31	5 + 3 0.20 + 0.12
4 0.16	3 + 1 0.12 + 0.04	10 0.39	5 + 5 0.20 + 0.20

<p>How to order</p> <p>GN 2370-NI-40-5-MT</p>	1	Material
	2	Length l ₂
	3	Height s
	4	Finish