



SS Stainless Steel

Metric table



Dimensions in: millimeters - inches

d	Max. spring load ≈	For GN 187.4 / EN 189 serrated locking plates - d ₀	For GN 187.5 serrated locking plates - d ₀
15 0.59	20 N 4.50 lbf	22 0.87	-
18 0.71	35 N 7.87 lbf	27 1.06	27 1.06
23 0.91	55 N 12.36 lbf	32 1.26	32 1.26
29 1.14	45 N 10.12 lbf	40 1.57	40 1.57

Specification

- Stainless steel AISI 301
- *Stainless Steel Characteristics* → page 2143
- RoHS compliant

Information

GN 187.2 conical thrust springs are placed between GN 187.4 / EN 189 / GN 187.5 serrated locking plates to ensure that the locking plates separate reliably when removed.

see also...

- *Serrated Locking Plates GN 187.4 (Steel / Stainless Steel)* → page 1160
- *Serrated Locking Plates EN 189 (Plastic)* → page 1167
- *Serrated Locking Plates GN 187.5 (Stainless Steel)* → page 1164

How to order

GN 187.2-18

1 Outer diameter d