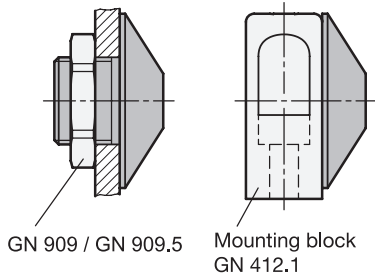
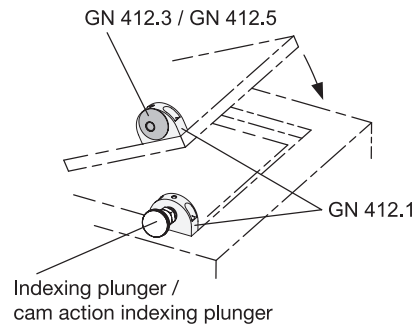


SS Stainless Steel

Assembly examples



Application example



Metric table

Dimensions in: millimeters - inches

¹ d ₁ Thread	² d ₂ +0.1 Bore	d ₃	d ₄ -0.05	l ₁	l ₂	l ₃	A/F	t
M 12 x 1.5	B 4.2	24 0.94	12 0.47	10 0.39	16 0.63	5 0.20	3	11 0.43
M 12 x 1.5	B 5.2	24 0.94	12 0.47	10 0.39	16 0.63	5 0.20	4	11 0.43
M 12 x 1.5	B 6.2	24 0.94	12 0.47	10 0.39	16 0.63	5 0.20	4	11 0.43
M 16 x 1.5	B 8.2	32 1.26	16 0.63	12 0.47	20 0.79	7 0.28	6	13 0.51
M 16 x 1.5	B 10.2	32 1.26	16 0.63	12 0.47	20 0.79	7 0.28	6	13 0.51
M 16 x 1.5	B 12.2	32 1.26	16 0.63	12 0.47	20 0.79	7 0.28	6	13 0.51

Specification

- **GN 412.3**
Bushings
Steel
- Hardened
- Blackened finish
- **GN 412.5**
Bushings
Stainless steel AISI 431
Hardened

• *Stainless Steel Characteristics* → page 2143
• *RoHS compliant*

Information

GN 412.3 and GN 412.5 locating bushings with tapered flange are used in connection with the pins of indexing plungers and cam action indexing plungers.

These bushings were manufactured so they can also be utilized as mating plunger pin receptacles when assembled into GN 412.1 or GN 612.1 mounting blocks.

How to order (Steel) ¹ ² GN 412.3-M12X1.5-B4.2	1 Thread d ₁
	2 Inner diameter d ₂
How to order (Stainless steel) ¹ ² GN 412.5-M16x1.5-B8.2	1 Thread d ₁
	2 Inner diameter d ₂

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

