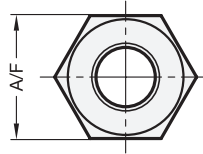


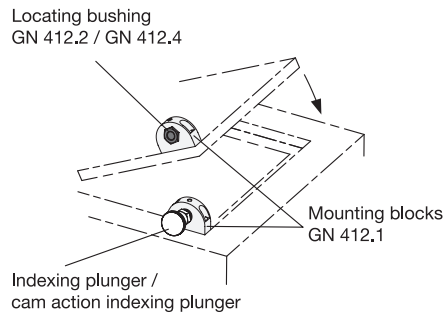
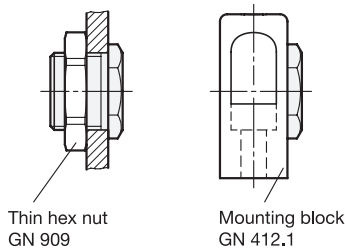
Assembly examples



Application example



SS Stainless Steel



Metric table

Dimensions in: millimeters - inches

1 d ₁ Thread	2 d ₂ +0.1 Bore	d ₃ -0.05	l ₁ -0.2	l ₂	A/F
M 12 x 1.5	B 4.2	12 <i>0.47</i>	10 <i>0.39</i>	13 <i>0.51</i>	13 <i>0.51</i>
M 12 x 1.5	B 5.2	12 <i>0.47</i>	10 <i>0.39</i>	13 <i>0.51</i>	13 <i>0.51</i>
M 12 x 1.5	B 6.2	12 <i>0.47</i>	10 <i>0.39</i>	13 <i>0.51</i>	13 <i>0.51</i>
M 16 x 1.5	B 8.2	16 <i>0.63</i>	12 <i>0.47</i>	15 <i>0.59</i>	17 <i>0.43</i>
M 16 x 1.5	B 10.2	16 <i>0.63</i>	12 <i>0.47</i>	15 <i>0.59</i>	17 <i>0.43</i>
M 16 x 1.5	B 12.2	16 <i>0.63</i>	12 <i>0.47</i>	15 <i>0.59</i>	17 <i>0.43</i>

Specification

- **GN 412.2**
Bushing
Steel
- Hardened
- Blackened finish
- **GN 412.4**
Bushing
Stainless steel AISI 431
Hardened
- *Stainless Steel Characteristics* → page 2143
- *RoHS compliant*

Information

GN 412.2 and GN 412.4 locating bushings 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 recepticals when assembled into GN 412.1 or GN 612.1 mounting blocks.

see also...

- *Mounting Blocks GN 412.1* → page 998
- *Mounting blocks GN 612.1* → page 999
- *Thin Hex Nuts GN 909 / GN 909.5* → page 995

How to order (Steel) GN 412.2-M12X1.5-B5.2	1 Thread d ₁
	2 Inner diameter d ₂
How to order (Stainless steel) GN 412.4-M16x1.5-B12.2	1 Thread d ₁
	2 Inner diameter d ₂