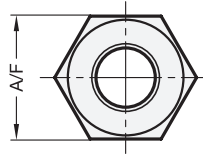


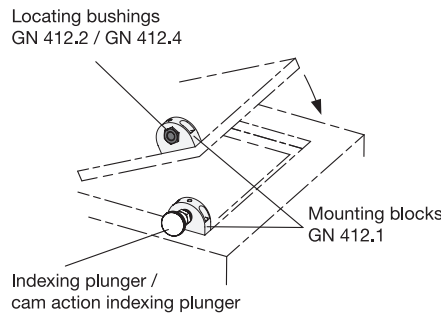
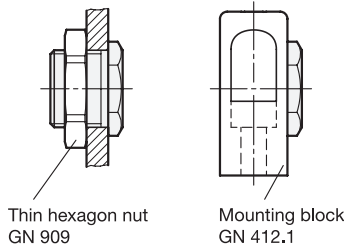
Assembly examples



Application example



SS Stainless Steel



**Metric table**

Dimensions in: millimeters - inches

<sup>1</sup> d <sub>1</sub> Thread	<sup>2</sup> d <sub>2</sub> +0.1 Bore	d <sub>3</sub> -0.05	l <sub>1</sub> -0.2	l <sub>2</sub>	A/F
M 12 x 1.5	B 4.2	12 .47	10 .39	13 .51	13 .51
M 12 x 1.5	B 5.2	12 .47	10 .39	13 .51	13 .51
M 12 x 1.5	B 6.2	12 .47	10 .39	13 .51	13 .51
M 16 x 1.5	B 8.2	16 .63	12 .47	15 .59	17 .67
M 16 x 1.5	B 10.2	16 .63	12 .47	15 .59	17 .67
M 16 x 1.5	B 12.2	16 .63	12 .47	15 .59	17 .67

**Specification**

- **GN 412.2**  
Bushing  
Steel  
- Hardened  
- Blackened finish
- **GN 412.4**  
Bushing  
Stainless steel  
European Standard No. 1.4057 (AISI 431)  
Hardened
- 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 receptals when assembled into GN 412.1 or GN 612.1 mounting blocks.

see also...

- *Mounting Blocks GN 412.1*
- *Mounting blocks GN 612.1*
- *Thin Hexagon Nuts GN 909 / GN 909.5*

How to order (Steel)	<sup>1</sup> Thread d <sub>1</sub>
	<sup>2</sup> Inner diameter d <sub>2</sub>
<b>GN 412.2-M12X1.5-B5.2</b>	

How to order (Stainless steel)	<sup>1</sup> Thread d <sub>1</sub>
	<sup>2</sup> Inner diameter d <sub>2</sub>
<b>GN 412.4-M16x1.5-B12.2</b>	