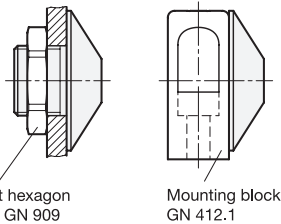


Assembly examples

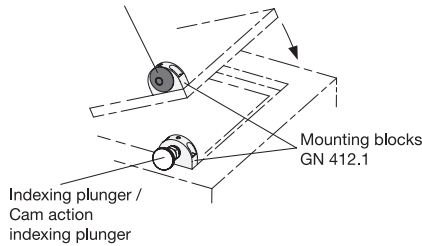


Flat hexagon nut GN 909

Mounting block GN 412.1

Application example

Positioning bushing with ramping cone GN 412.3 / GN 412.5



1

2

d_1	$d_2 +0,1$ 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	12	10	16	5	4	11
M 12 x 1,5	B 5,2	24	12	10	16	5	4	11
M 12 x 1,5	B 6,2	24	12	10	16	5	4	11
M 16 x 1,5	B 8,2	32	16	12	20	7	6	13
M 16 x 1,5	B 10,2	32	16	12	20	7	6	13
M 16 x 1,5	B 12,2	32	16	12	20	7	6	13

Specification

- **GN 412.3**
Steel
- hardened
- blackened
- **GN 412.5**
Stainless Steel AISI 431
hardened
- *Stainless Steel characteristics* → Page 1489
- **RoHS**

Information

Positioning bushings with ramping cone GN 412.3 / GN 412.5 are used in connection with bolts of indexing plungers.

The threads are adapted to the mounting blocks GN 412.1 and GN 612.1.

see also...

- *Mounting blocks GN 412.1* → Page 698
- *Mounting blocks GN 612.1* → Page 699
- *Flat hexagonal nuts GN 909* → Page 695

How to order (Steel)

1 d_1
2 d_2
GN 412.3-M16x1,5-B8,2

How to order (Stainless Steel)

1 d_1
2 d_2
GN 412.5-M16x1,5-B8,2