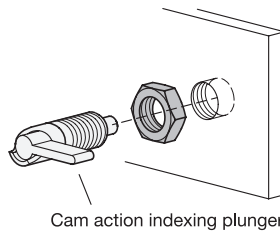
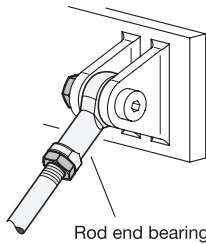


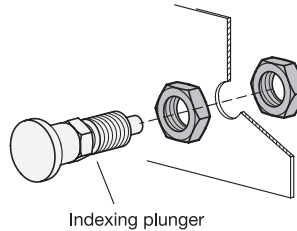
Application examples



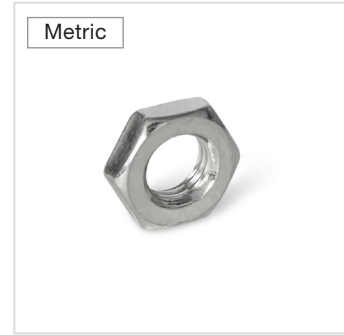
Cam action indexing plunger



Rod end bearing



Indexing plunger



Metric

SS Stainless Steel

Metric table

Dimensions in: millimeters - inches

d Thread		b	e	s
BT / ZB / NI	A4			
M 8 x 1	M 8 x 1	4 <i>0.16</i>	14.4 <i>0.57</i>	13 <i>0.51</i>
M 10 x 1	M 10 x 1	5 <i>0.20</i>	17.8 <i>0.70</i>	16 <i>0.63</i>
M 12 x 1.5	M 12 x 1.5	6 <i>0.24</i>	20.1 <i>0.79</i>	18 <i>0.71</i>
M 16 x 1.5	M 16 x 1.5	8 <i>0.31</i>	26.8 <i>1.06</i>	24 <i>0.94</i>
M 20 x 1.5	M 20 x 1.5	10 <i>0.39</i>	33 <i>1.30</i>	30 <i>1.18</i>
M 24 x 2	-	12 <i>0.47</i>	39.6 <i>1.56</i>	36 <i>1.42</i>

Specification

- Steel
Property class **04**
- Blackened finish **BT**
- Zinc plated, blue passivated finish **ZB**
- Stainless steel
Property class **035**
- AISI 304 **NI**
- AISI 316 **A4**
- *Stainless Steel Characteristics* → page QVX
- **RoHS compliant**

Information

ISO 8675 thin hex nuts (or low profile nuts) with fine thread are used as lock nuts to secure components and prevent accidental loosening, turning or shifting.

In addition, the nuts are used together with indexing plungers, cam action indexing plungers, guide bushings or rod end bearings.

The low profile design makes the hex nuts ideal for shorter threads. When mounting indexing plungers, they reduce the adjustment range only slightly and allow the use of two lock nuts.

see also...

- *Thin Hex Nuts GN 909 (Steel)* → page QVX
- *Thin Hex Nuts GN 909.5 (Stainless Steel)* → page QVX

On request

- Other threads

<p>How to order</p> <p>ISO 8675-M16X1.5-035-A4</p>	1	Thread d
	2	Property class
	3	Material (Finish)