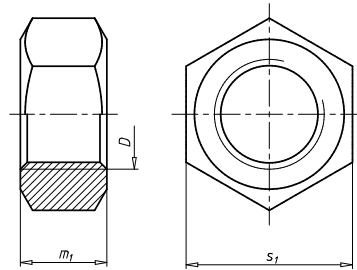


## Hexagon nut

### DIN 934, steel I6I/I8I, plain

Standards	DIN 934
Material	Steel
Surface	Plain
RoHS-compliant	Yes



Thread type x nominal diameter (D)	Height (m <sub>1</sub> )	External drive (s <sub>1</sub> )	Property class	Art. no.	P. Qty.
M2	1.6 mm	WS4	I6I	<b>0310 2</b>	500
M2.5	2 mm	WS5	I6I	<b>0310 25</b>	1000
M3	2.4 mm	WS5.5	I6I	<b>0310 3</b>	500/1000 /10000
M4	3.2 mm	WS7	I6I	<b>0310 4</b>	500/1000 /10000
M5	4 mm	WS8	I6I	<b>0310 5</b>	500/1000
M6	5 mm	WS10	I8I	<b>0310 6</b>	500/1000 /2000
M7	5.5 mm	WS11	I8I	<b>0310 7</b>	100
M8	6.5 mm	WS13	I8I	<b>0310 8</b>	100/1000
M10	8 mm	WS17	I8I	<b>0310 10</b>	100/500
M12	10 mm	WS19	I8I	<b>0310 12</b>	100/250 /300
M14	11 mm	WS22	I8I	<b>0310 14</b>	50/250
M16	13 mm	WS24	I8I	<b>0310 16</b>	50/100 /200
M18	15 mm	WS27	I8I	<b>0310 18</b>	100
M20	16 mm	WS30	I8I	<b>0310 20</b>	25/100
M22	18 mm	WS32	I8I	<b>0310 22</b>	25/50
M24	19 mm	WS36	I8I	<b>0310 24</b>	25/50
M27	22 mm	WS41	I8I	<b>0310 27</b>	25
M30	24 mm	WS46	I8I	<b>0310 30</b>	5/25
M33	26 mm	WS50	I8I	<b>0310 33</b>	1/5/20
M36	29 mm	WS55	I8I	<b>0310 36</b>	1/5/15

Thread type x nominal diameter (D)	Height (m <sub>1</sub> )	External drive (s <sub>1</sub> )	Property class	Art. no.	P. Qty.
M39	33.4 mm	WS60	I8I	<b>0310 39</b>	15
M42	34 mm	WS65	I8I	<b>0310 42</b>	1/5/10
M45	34.3 mm	WS70	I8I	<b>0310 45</b>	1
M52	40.4 mm	WS80	I8I	<b>0310 52</b>	5
M60	48 mm	WS90	I8I	<b>0310 60</b>	10

## Notice

### Hexagon nuts complying with the DIN 934 standard cannot support test loads as per DIN EN ISO 898-2.

The strength class designation has two vertical bars added before and after the strength code to differentiate.

DIN 934 has been withdrawn and replaced by ISO 4032/8673. There is no similarity (nominal diameter changed | Some nut heights changed | Widths across flats changed for M10, M12, M14, M22 | ISO 4032 for standard thread | ISO 8673 for fine thread).