


ROSTSTAHL®
Inox
Stainless
Steel


2 Type

- W** Steel, not hardened
- WNI** Stainless steel, not hardened
- H** Steel, hardened

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d ₁	Type W Type H	Type WNI	d ₂ h11	d ₃	b	h h14	Code no. C-Spanner DIN 1810- 
M 8 x 1	-	-	20	16	4	5	A16-20
M 10 x 1	-	-	25	20	5	6	A25-28
M 12 x 1,5	-	-	28	23	5	6	A25-28
M 14 x 1,5	-	-	30	25	5	7	A30-32
M 16 x 1,5	M 16 x 1,5	-	32	27	5	7	A30-32
M 18 x 1,5	-	-	34	28	6	8	A34-36
M 20 x 1,5	M 20 x 1,5	-	36	30	6	8	A34-36
M 22 x 1,5	-	-	40	34	6	9	A40-42
M 24 x 1,5	M 24 x 1,5	-	42	36	6	9	A40-42
M 26 x 1,5	-	-	45	38	7	10	A45-50
M 28 x 1,5	M 28 x 1,5	-	50	43	7	10	A45-50
M 30 x 1,5	M 30 x 1,5	-	50	43	7	10	A45-50

d ₁	Type W Type H	Type WNI	d ₂ h11	d ₃	b	h h14	Code no. C-Spanner DIN 1810- 
M 32 x 1,5	-	-	52	45	7	11	A52-55
M 35 x 1,5	M 35 x 1,5	-	55	48	7	11	A52-55
M 38 x 1,5	-	-	58	50	8	11	A58-62
M 40 x 1,5	M 40 x 1,5	-	62	54	8	12	A58-62
M 42 x 1,5	-	-	62	54	8	12	A58-62
M 45 x 1,5	M 45 x 1,5	-	68	60	8	12	A68-75
M 48 x 1,5	-	-	75	67	8	13	A68-75
M 50 x 1,5	M 50 x 1,5	-	75	67	8	13	A68-75
M 52 x 1,5	-	-	80	70	10	13	A80-90
M 55 x 1,5	M 55 x 1,5	-	80	70	10	13	A80-90
M 58 x 1,5	-	-	90	80	10	13	A80-90
M 60 x 1,5	M 60 x 1,5	-	90	80	10	13	A80-90

* Position tolerances apply to type H

Specification

- Type W
Steel, property class 5
- Not hardened
- Blackened
- Type WNI
Stainless steel AISI 303
Not hardened
- Type H
Steel, property class 5
- Hardened HRC 60 ± 2
(thread not hardened)
- Mating surface ground or fine turned
- ISO Fundamental Tolerances → Page 2151
- Strength Values of Nuts → Page 2152
- RoHS

Accessory

- C-Spanner DIN 1810
(Code no. see table)

Information

On slotted locknuts DIN 1804 the ground surface d₃ stands proud and should be used as a mating surface.

The sizes M45x1,5 to M60x1,5 have 6 slots.

The official DIN standard sheet specifies additional sizes (up to M200 x 3).

see also...

- Slotted Locknuts GN 1804.1 (Steel, Self-locking) → Page 1076
- Slotted Locknuts GN 1804.2 (Steel, with Thread Locking) → Page 1077
- Slotted Locknuts DIN 70852 (Steel, Flat Design) → Page 1075

<p>How to order</p> <p>DIN 1804-M20x1,5-H</p>	1	d ₁
	2	Type