



ROSTFREI®
Inox
Stainless
Steel

2 Type

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

1						1								
d ₁		d ₂ h11	d ₃	b	h h14	Code no. C-Spanner DIN 1810-	d ₁		d ₂ h11	d ₃	b	h h14	Code no. C-Spanner DIN 1810-	
Type W	Type H	Type WNI					Type W	Type H	Type WNI					
M 8 x 1	-	-	20	16	4	5	A16-20	M 32 x 1,5	-	52	45	7	11	A52-55
M 10 x 1	-	-	25	20	5	6	A25-28	M 35 x 1,5	M 35 x 1,5	55	48	7	11	A52-55
M 12 x 1,5	-	-	28	23	5	6	A25-28	M 38 x 1,5	-	58	50	8	11	A58-62
M 14 x 1,5	-	-	30	25	5	7	A30-32	M 40 x 1,5	M 40 x 1,5	62	54	8	12	A58-62
M 16 x 1,5	M 16 x 1,5	-	32	27	5	7	A30-32	M 42 x 1,5	-	62	54	8	12	A58-62
M 18 x 1,5	-	-	34	28	6	8	A34-36	M 45 x 1,5	M 45 x 1,5	68	60	8	12	A68-75
M 20 x 1,5	M 20 x 1,5	-	36	30	6	8	A34-36	M 48 x 1,5	-	75	67	8	13	A68-75
M 22 x 1,5	-	-	40	34	6	9	A40-42	M 50 x 1,5	M 50 x 1,5	75	67	8	13	A68-75
M 24 x 1,5	M 24 x 1,5	-	42	36	6	9	A40-42	M 52 x 1,5	-	80	70	10	13	A80-90
M 26 x 1,5	-	-	45	38	7	10	A45-50	M 55 x 1,5	M 55 x 1,5	80	70	10	13	A80-90
M 28 x 1,5	M 28 x 1,5	-	50	43	7	10	A45-50	M 58 x 1,5	-	90	80	10	13	A80-90
M 30 x 1,5	M 30 x 1,5	-	50	43	7	10	A45-50	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, Tensile strength class 5
- not hardened
- blackened
- Type WNI
Stainless Steel AISI 303
- not hardened
- Type H
Steel, Tensile strength class 5
- hardened HRC 60 ± 2
(thread not hardened)
- Mating surface ground or fine turned
- ISO-Fundamental tolerances → Page 1479
- RoHS compliant

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).

How to order

DIN 1804-M20x1,5-H

1 d₁

2 Type