



**SS** Stainless Steel

**2** Type

- W** Steel, unhardened
- WNI** Stainless steel, unhardened
- H** Steel, hardened

**Metric table**

1							1								
$d_1$	Type W / Type H	Type WNI	$d_2$ h11	$d_3$	$b$	$h$ h14	Part number hook spanner wrench	$d_1$	Type W / Type H	Type WNI	$d_2$ h11	$d_3$	$b$	$h$ h14	Part number hook spanner wrench
M 8 x 1	-	-	20 0.787	16 0.63	4 0.16	5 0.197	DIN 1810-A16-20	M 32 x 1.5	-	-	52 2.047	45 1.77	7 0.28	11 0.433	DIN 1810-A52-55
M 10 x 1	-	-	25 0.984	20 0.79	5 0.20	6 0.236	DIN 1810-A25-28	M 35 x 1.5	M 35 x 1.5	-	55 2.165	48 1.89	7 0.28	11 0.433	DIN 1810-A52-55
M 12 x 1.5	-	-	28 1.102	23 0.91	5 0.20	6 0.236	DIN 1810-A25-28	M 38 x 1.5	-	-	58 2.285	50 1.97	8 0.31	11 0.433	DIN 1810-A58-62
M 14 x 1.5	-	-	30 1.181	25 0.98	5 0.20	7 0.276	DIN 1810-A30-32	M 40 x 1.5	M 40 x 1.5	-	62 2.441	54 2.13	8 0.31	12 0.472	DIN 1810-A58-62
M 16 x 1.5	M 16 x 1.5	-	32 1.260	27 1.06	5 0.20	7 0.276	DIN 1810-A30-32	M 42 x 1.5	-	-	62 2.441	54 2.13	8 0.31	12 0.472	DIN 1810-A58-62
M 18 x 1.5	-	-	34 1.339	28 1.10	6 0.24	8 0.315	DIN 1810-A34-36	M 45 x 1.5	M 45 x 1.5	-	68 2.677	60 2.36	8 0.31	12 0.472	DIN 1810-A68-75
M 20 x 1.5	M 20 x 1.5	-	36 1.417	30 1.18	6 0.24	8 0.315	DIN 1810-A34-36	M 48 x 1.5	-	-	75 2.953	67 2.64	8 0.31	13 0.512	DIN 1810-A68-75
M 22 x 1.5	-	-	40 1.575	34 1.34	6 0.24	9 0.354	DIN 1810-A40-42	M 50 x 1.5	M 50 x 1.5	-	75 2.953	67 2.64	8 0.31	13 0.512	DIN 1810-A68-75
M 24 x 1.5	M 24 x 1.5	-	42 1.654	36 1.42	6 0.24	9 0.354	DIN 1810-A40-42	M 52 x 1.5	-	-	80 3.150	70 2.76	10 0.39	13 0.512	DIN 1810-A80-90
M 26 x 1.5	-	-	45 1.772	38 1.50	7 0.28	10 0.394	DIN 1810-A45-50	M 55 x 1.5	M 55 x 1.5	-	80 3.150	70 2.76	10 0.39	13 0.512	DIN 1810-A80-90
M 28 x 1.5	M 28 x 1.5	-	50 1.969	43 1.69	7 0.28	10 0.394	DIN 1810-A45-50	M 58 x 1.5	-	-	90 3.543	80 3.15	10 0.39	13 0.512	DIN 1810-A80-90
M 30 x 1.5	M 30 x 1.5	-	50 1.969	43 1.69	7 0.28	10 0.394	DIN 1810-A45-50	M 60 x 1.5	M 60 x 1.5	-	90 3.543	80 3.15	10 0.39	13 0.512	DIN 1810-A80-90

Dimensions in: millimeters - inches

\* Position tolerances apply to type H

**Specification**

- **Type W**  
Steel, Property class 5  
- Unhardened  
- Blackened finish
- **Type WNI**  
Stainless steel, unhardened AISI 303
- **Type H**  
Steel, Property class 5  
- Hardened to HRC 60 ±2 (thread unhardened)  
- Mating surface ground or fine turned
- ISO Fundamental Tolerances → page 2129
- Strength Values of Nuts → page 2127
- RoHS compliant

**Information**

On DIN 1804 slotted spanner nuts, the smooth surface  $d_3$  protrudes slightly and should be used as a mating surface.  
The sizes M45x1.5 and larger have 6 slots.

**Accessory**

- Hook spanner wrenches DIN 1810  
(Part number, see table)

<b>How to order</b>	1	Thread $d_1$
	2	Type

**DIN 1804-M20X1.5-H**