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d ₁	d ₂ h ₁₂	d ₃	b	h h ₁₁	Code no. C-Spanner DIN 1810-
M 10 x 1	20	16	4,5	5	A16-20
M 12 x 1,5	22	18	4,5	6	A16-20
M 14 x 1,5	24	20	4,5	6	A25-28
M 16 x 1,5	28	23	5,5	6	A25-28
M 18 x 1,5	30	25	5,5	6	A30-32
M 20 x 1,5	32	27	5,5	6	A30-32
M 22 x 1,5	36	30	6,5	7	A34-36
M 24 x 1,5	38	32	6,5	7	A34-36
M 26 x 1,5	40	34	6,5	7	A40-42
M 28 x 1,5	42	36	6,5	7	A40-42
M 30 x 1,5	44	38	6,5	7	A45-50
M 32 x 1,5	48	41	7	8	A45-50
M 35 x 1,5	50	43	7	8	A45-50

2

d ₁	d ₂ h ₁₂	d ₃	b	h h ₁₁	Code no. C-Spanner DIN 1810-
M 38 x 1,5	54	47	7	8	A52-55
M 40 x 1,5	56	49	7	8	A58-62
M 42 x 1,5	60	52	8	8	A58-62
M 45 x 1,5	62	54	8	8	A58-62
M 48 x 1,5	65	57	8	8	A65-70
M 50 x 1,5	68	60	8	8	A68-75
M 52 x 1,5	70	62	8	8	A68-75
M 55 x 1,5	75	67	8	8	A68-75
M 60 x 1,5	80	71	11	9	A80-90
M 65 x 1,5	85	76	11	9	A80-90
M 70 x 1,5	90	81	11	9	A80-90
M 80 x 1,5	100	91	11	10	A95-100

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3.7

Specification

- Steel **ST**
 - Property class 17H
 - Zinc plated, blue passivated
- ISO Fundamental Tolerances → Page 2151
- RoHS

Accessory

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

1

Information

Slotted locknuts DIN 70852 serve for adjusting the amount of play or for securing shaft-hub connections in an axial direction, for example. The flat design of the slotted locknuts allows for especially space-saving installation.

Sizes M 45x1,5 and larger have 6 slots.

see also...

- Slotted Locknuts DIN 1804 (Steel / Stainless Steel) → Page 1074
- Slotted Locknuts GN 1804.1 (Self-Locking) → Page 1076
- Slotted Locknuts GN 1804.2 (with Thread Locking) → Page 1077

3.8

3.9

How to order

DIN 70852-ST-M50x1,5

1 Material

2 d₁