

## Nuts for T-Slots · DIN 508

EH 23010.

### Product Description

These nuts for T-slots (slot nuts) are manufactured according to DIN 508. The range is extended by other dimensions that are not included in DIN.



### Material

- Heat-treated steel, quality 8, bright
- Heat-treated steel, tempered, quality 10, blackened
- Stainless steel 1.4301

### Assembly

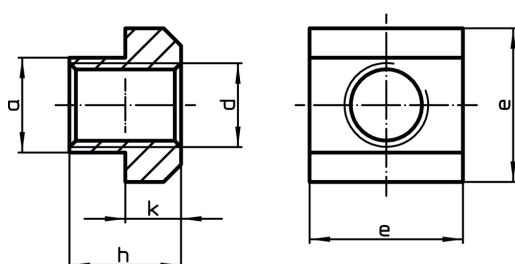
The entire loading capacity of the T-nut can only be applied if the screwing is guaranteed to be made over the total thread length of the T-nut.

### More information


### Notes

Special types on request.

### Drawing



### Order information

T-slot size [mm]	d	Dimensions			k	for T-slots DIN 650 [mm]	Testing force to DIN 508 F min. [kN]		Art. No.
		a	e	h					
Heat-treated steel, quality 8, bright									
5	M 4	4.6	9	6.5	3	5	7.0	2.4 g	23010.0051
6	M 5	5.6	10	8.0	4	6	11.4	3.4 g	23010.0061
8	M 6	7.6	13	10.0	6	8	16.0	8.3 g	23010.0081
10	M 6	9.6	15	12.0	6	10	16.0	14.0 g	23010.0103 <sup>1)</sup>
10	M 8	9.6	15	12.0	6	10	29.0	12.0 g	23010.0101
12	M 8	11.6	18	14.0	7	12	29.0	23.0 g	23010.0123 <sup>1)</sup>
12	M10	11.6	18	14.0	7	12	46.0	20.0 g	23010.0121
14	M10	13.6	22	16.0	8	14	46.0	38.0 g	23010.0143 <sup>1)</sup>
14	M12	13.6	22	16.0	8	14	67.0	34.0 g	23010.0141
16	M12	15.6	25	18.0	9	16	67.0	55.0 g	23010.0163 <sup>1)</sup>
16	M14	15.6	25	18.0	9	16	–	49.0 g	23010.0161 <sup>1)</sup>
18	M14	17.6	28	20.0	10	18	–	74.0 g	23010.0183 <sup>1)</sup>
18	M16	17.6	28	20.0	10	18	128.0	68.0 g	23010.0181
20	M16	19.6	32	24.0	12	20	128.0	116.0 g	23010.0203 <sup>1)</sup>
20	M18	19.6	32	24.0	12	20	–	107.0 g	23010.0201 <sup>1)</sup>
22	M18	21.6	35	28.0	14	22	–	162.0 g	23010.0223 <sup>1)</sup>
22	M20	21.6	35	28.0	14	22	196.0	149.0 g	23010.0221
24	M20	23.6	40	32.0	16	24	196.0	236.0 g	23010.0243 <sup>1)</sup>
24	M22	23.6	40	32.0	16	24	–	221.0 g	23010.0241 <sup>1)</sup>
28	M24	27.6	44	36.0	18	28	282.0	317.0 g	23010.0281

<sup>1)</sup> DIN standards do not include these dimensions.