

FORGED BARS TOLERANCE: ALLOWANCE (mm)TORRES **DIN 7527 and MANUFACTURERS' Standards**

FINISHED MEASUREMENTS		MECHANICAL CONSTRUCTION STEEL	
over	up to	allowance	tolerance
140	160	16	± 4.2
161	200	18	± 4.9
201	250	21	± 5.6
251	295	25	± 6.5
296	400	30	± 7.7
401	500	36	± 9.2
501	630	44	± 11.0
631	800	54	± 13.5
801	1000	66	± 16.3
1001	1500	56	± 21.3

NOTE: for flat forged bars, the following procedure applies:

- For width, read allowance and tolerance directly from the table.
- For thickness, calculate an index equal to half the sum of width and thickness and read from the allowance and tolerance table.



^{*}Referential Values