

SIDEX s.r.l.

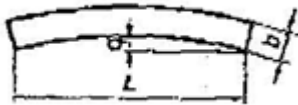
SERVIZI SPECIALIZZATI IN PRODOTTI SIDERURGICI

FLAT ROLLED BARS

Dimensional tolerances acc to **EN 10058**

DIMENSIONS AND TOLERANCES	
WIDTH mm	ALLOWED DEVIATION - mm
> 14 ≤ 40	± 0,75
> 40 ≤ 80	± 1,00
> 80 ≤ 100	± 1,50
> 100 ≤ 120	± 2,00
> 120 ≤ 150	± 2,50
THICKNESS mm	ALLOWED DEVIATION - mm
≤ 20	± 0,50
> 20 ≤ 40	± 1,00
> 40 ≤ 80	± 1,50

STRAIGHTNESS



Nominal section	Tolerance in the plane of b
< 1000 mm ²	q ≤ 0,4% of L
≥ 1000 mm ²	q ≤ 0,25% of L

TOLERANCES ON LENGTH

Type of length ^a	Range (mm)	Limit deviation ^b
Manufacturing length	3000 to 13000 with a range of 2000 per order item	10% of bars supplied may be below the minimum for the ordered range, but not less than 75% of the minimum of the range
Fixed	3000 to 13000	± 100 mm
Exact	< 6000	± 25 mm
	≥ 6000 to ≤ 13000	± 50 mm

^a the purchaser shall indicate in the inquiry and order the type of length required and the length range or length required

^b if agreed during the inquiry and order, products may be delivered on plus tolerances.