

ROUND ROLLED STEEL BAR DIMENSIONS AND TOLERANCES

NOMINAL DIMENSION		Tolerances*	Ovalization*
over	up to		
	14	± 0.40	0.64
14	18	± 0.50	0.80
18	24	± 0.55	0.88
24	30	± 0.60	0.96
30	40	± 0.70	1.12
40	50	± 0.80	1.28
50	64	± 0.90	1.44
64	80	± 1.00	1.60
80	100	± 1.30	2.08
100	120	± 1.50	2.40
120	140	± 1.80	2.88
140	150	± 2.10	3.36
150	160	± 2.10	3.36
161	200	± 2.50	3.75
201	210	± 3.15	4.72
220	229	± 3.30	4.95
230	239	± 3.45	5.17
240	249	± 3.60	5.40
250	-	± 3.75	5.62

Values in mm

As per NBR 11294 and 13283

*Referential Values

