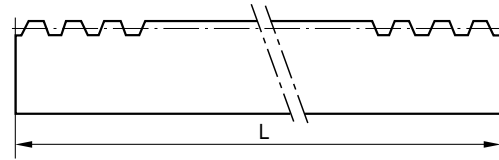
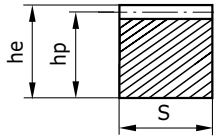
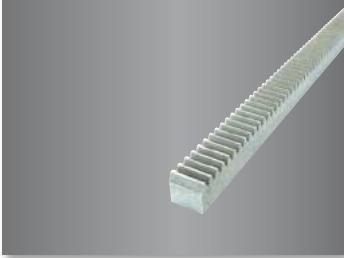




STEEL RACKS - SQUARE SECTIONS

MATERIAL : C43 UNI 7847
PRESSURE ANGLE: 20°



Module	he x S	hp	L	Kg	Reference
1	15 x 15	14,0	500	0,824	RC 10 0500
	15 x 15	14,0	1,000	1,648	RC 10 1000
	15 x 15	14,0	2,000	3,050	RC 10 2000
	15 x 15	14,0	3,000	4,900	RC 10 3000
1,5	17 x 17	15,5	500	1,035	RC 15 0500
	17 x 17	15,5	1,000	2,070	RC 15 1000
	17 x 17	15,5	2,000	3,830	RC 15 2000
	17 x 17	15,5	3,000	6,100	RC 15 3000
2	20 x 20	18,0	500	1,410	RC 20 0500
	20 x 20	18,0	1,000	2,820	RC 20 1000
	20 x 20	18,0	2,000	5,115	RC 20 2000
2,5	20 x 20	18,0	3,000	8,400	RC 20 3000
	25 x 25	22,5	500	1,985	RC 25 0500
	25 x 25	22,5	1,000	3,970	RC 25 1000
	25 x 25	22,5	2,000	7,350	RC 25 2000
3	25 x 25	22,5	2,000	11,900	RC 25 3000
	30 x 30	27,0	500	3,100	RC 30 0500
	30 x 30	27,0	1,000	6,200	RC 30 1000
	30 x 30	27,0	2,000	11,470	RC 30 2000
4	30 x 30	27,0	3,000	18,600	RC 30 3000
	25 x 25	21,0	500	1,825	RCS 40 0500
	25 x 25	21,0	1,000	3,650	RCS 40 1000
	25 x 25	21,0	2,000	7,300	RCS 40 2000
	30 x 30	26,0	500	3,050	RCT 40 0500
	30 x 30	26,0	1,000	6,100	RCT 40 1000
	30 x 30	26,0	2,000	11,700	RCT 40 2000
	40 x 40	36,0	500	5,500	RC 40 0500
5	40 x 40	36,0	1,000	11,000	RC 40 1000
	40 x 40	36,0	2,000	20,350	RC 40 2000
	40 x 40	36,0	3,000	31,300	RC 40 3000
	50 x 50	45,0	500	7,950	RC 50 0500
6	50 x 50	45,0	1,000	15,900	RC 50 1000
	50 x 50	45,0	2,000	29,415	RC 50 2000
	50 x 50	45,0	3,000	45,300	RC 50 3000
8	60 x 60	54,0	500	12,650	RC 60 0500
	60 x 60	54,0	1,000	24,300	RC 60 1000
	60 x 60	54,0	2,000	50,200	RC 60 2000
	60 x 60	54,0	3,000	72,900	RC 60 3000
8	80 x 80	72,0	500	16,870	RC 80 0500
	80 x 80	72,0	1,000	32,400	RC 80 1000
	80 x 80	72,0	2,000	97,200	RC 80 2000

Technical information:

- Pitch tolerance +/- 20 microns
- Tolerance of the sum of pitches +/- 30 microns over 500 mm
- Teeth quality degree: from 8 to 9 mm as per standard DIN 3662/63/67
- Straight teeth

All our racks can be assembled to be mounted continuously.

Definiton of a rack's length L :

$$L = \pi \times \text{module} \times \text{Number of teeth}$$