

Barra Hueca ACERO AL CARBON

Medida nominal		Centrado por exterior	Centrado por interior			
D. E.	D. I.	MEDIDAS GARANTIZADAS				Peso Apox.
M m.	M m.	Max. D. E. m m.	Min. D. I. m m.	Max. D. E. m m.	Min. D. I. m m.	Kg / m.
32	16	31.5	17.8	30.2	16.5	4.7
	20	31.5	21.6	30.4	20.5	3.9
36	16	35.5	18.0	34.0	16.5	6.4
	20	35.5	21.8	34.2	20.5	5.5
	25	35.5	26.6	34.4	25.5	4.1
40	20	39.5	22.0	38.0	20.5	7.4
	25	39.5	26.9	38.2	25.5	6.0
	28	39.5	29.6	38.4	28.5	5.0
45	20	44.5	22.2	42.8	20.5	10.0
	28	44.5	29.8	43.2	28.5	7.7
	32	44.5	33.7	44.3	32.5	6.2
50	25	49.5	27.2	47.8	25.5	11.6
	32	48.5	33.6	47.5	33.0	9.7
	36	48.5	37.6	47.7	37.0	8.0
56	28	55.5	30.4	53.6	28.5	14.5
	36	54.5	37.6	53.4	37.0	12.1
	40	54.5	41.6	53.6	41.0	10.1
63	32	61.5	33.7	59.9	33.1	19.0
	40	61.5	41.7	60.3	41.1	15.5
	50	61.5	51.7	60.8	51.1	9.7
71	36	69.5	37.9	67.6	37.1	24.3
	45	69.5	46.8	68.1	46.1	19.8
	56	69.3	57.8	68.7	57.1	12.7
75	40	73.5	41.9	71.6	41.1	26.1
	50	73.5	51.8	72.2	51.1	20.5
	60	73.5	61.8	72.7	61.1	13.5
80	40	78.5	41.8	76.4	41.1	31.1
	50	78.5	51.8	76.9	51.1	25.5
	63	78.5	64.8	77.6	64.1	16.1
85	45	83.4	46.8	81.3	46.1	33.7
	55	83.4	56.8	81.8	56.1	27.4
	67	83.4	68.8	82.5	68.1	18.1
90	50	88.4	51.9	86.3	51.1	36.3
	63	88.4	64.9	86.9	64.1	27.0
	71	88.4	72.9	87.4	72.1	20.2
95	50	93.3	52.0	91.0	51.1	42.1
	67	93.3	68.8	91.8	68.1	29.7
	75	93.3	76.8	92.3	76.1	22.5
100	56	98.3	57.9	96.0	57.2	44.4
	71	98.3	72.9	96.7	72.2	32.4
	80	98.3	81.8	97.2	81.2	23.8
106	56	104.2	58.0	101.6	57.2	52.3
	71	104.2	73.0	102.4	72.2	40.3
	80	104.2	81.9	102.8	81.2	31.7

Representaciones EPC

Medida nominal		Centrado por exterior	Centrado por interior			
D. E.	D. I.	MEDIDAS GARANTIZADAS				Peso Apox.
M m.	M m.	Máx. D. E. m m.	Min. D. I. m m.	Máx. D. E. m m.	Min. D. I. m m.	Kg / m.
112	63	11.01	65.2	107.6	64.2	55.5
	80	11.01	82.0	108.5	81.2	40.3
	90	11.01	92.0	109.0	91.2	29.4
118	63	116.1	65.2	112.3	64.2	64.3
	80	116.1	82.0	114.1	81.2	49.1
	90	116.1	92.0	114.6	91.2	38.3
125	71	123.0	73.2	120.2	72.2	68.5
	90	123.0	92.2	121.2	91.2	49.2
	100	123.0	102.1	121.7	101.2	37.1
132	71	129.9	73.4	126.9	72.3	80.1
	90	129.9	92.2	127.7	91.3	60.9
	106	129.9	108.2	128.6	107.3	41.0
140	80	137.3	86.1	131.1	81.5	83.8
	100	137.9	102.2	135.8	101.3	62.8
	112	137.9	114.2	136.4	113.3	46.6
150	80	147.2	87.0	140.0	81.5	101.9
	106	147.2	110.7	142.6	107.5	72.5
	125	147.2	127.9	144.5	126.5	45.7
160	90	156.9	97.0	150.0	91.5	110.8
	112	156.9	117.1	151.9	13.5	83.6
	132	156.9	135.2	153.9	133.5	53.9
170	18	166.8	123.4	161.4	119.5	95.8
	140	166.8	143.4	163.6	141.5	61.3
180	125	176.5	130.6	170.8	126.5	107.3
	150	176.5	153.4	173.3	151.5	65.1
190	132	186.0	136.6	178.6	133.5	121.5
	160	186.0	162.8	181.8	161.5	70.4
200	140	195.9	145.5	187.9	141.5	131.2
	160	195.9	163.3	190.3	161.5	95.6
212	150	208.0	154.6	199.4	151.5	146.8
	170	208.0	172.7	202.0	171.5	108.0
224	160	219.6	165.4	210.9	161.5	158.9
	180	219.6	182.4	213.3	181.5	120.3
236	170	231.6	174.9	222.5	171.5	174.9
	190	231.6	193.5	255.1	191.5	130.1
250	180	245.6	184.8	236.0	181.5	197.3
	200	245.6	202.8	238.6	201.5	151.8