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Euro Norm (EN 10294-1:2005) Hollow Bar Standard Sizes			
Outside Dia. mm	Inside Dia. mm	Wall Thickness mm	Approx. Weight Kg/Mtr
30	20	5	4.3
	15	7.5	5.3
35	25	5	5.1
	20	7.5	6.4
40	30	5	5.9
	25	7.5	7.5
	20	10	8.8
45	35	5	6.7
	30	7.5	8.7
	25	10	9.8
50	40	5	7.6
	35	7.5	9.9
	30	10	11.8
55	45	5	9
	40	7.5	11.6
	35	10	13.9
	30	12.5	15.9
60	50	5	9.3
	45	7.5	12.2
	40	10	14.9
	35	12.5	17.2
65	55	5	10.3
	50	7.5	13.7
	45	10	16.7
	40	12.5	19.3
	35	15	21.4
70	60	5	11
	55	7.5	14.6
	50	10	17.9
	45	12.5	20.9
	40	15	23.5
75	65	5	11.8
	60	7.5	15.8
	55	10	19.4
	50	12.5	22.8
	45	15	25.7
	40	17.5	27.4
80	65	7.5	16.8
	60	10	20.8
	55	12.5	24
	50	15	27.3
	45	17.5	30.1
	40	20	32.6
85	70	7.5	18.1
	65	10	22.4
	60	12.5	25.8
	55	15	29.4
	50	17.5	32.5
	45	20	35.3
90	75	7.5	19
	70	10	23.6
	65	12.5	27.5
	60	15	31.5
	55	17.5	35
	50	20	38.6
	45	22.5	40.9
40	25	43.4	

95	80 75 70 65 60 55 50 45	7.5 10 12.5 15 17.5 20 22.5 25	20.7 25.3 29.3 33.6 37.2 40.8 44 46.8
100	85 80 75 70 65 60 55 50 45	7.5 10 12.5 15 17.5 20 22.5 25 27.5	21.8 27.1 31.5 36 40.2 44 47.5 50.7 53.2
105	90 85 80 75 70 65 60 55 50	7.5 10 12.5 15 17.5 20 22.5 25 27.5	23.7 28.2 33.3 38.2 42.7 46.8 50.7 54.1 58.1
110	95 90 85 80 75 70 65 60 55	7.5 10 12.5 15 17.5 20 22.5 25 27.5	24.9 29.7 35.1 40.3 45.2 49.6 53.8 57.7 61.1
115	100 95 90 85 80 75 70 65 60 55	7.5 10 12.5 15 17.5 20 22.5 25 27.5 30	26.2 31.2 37 42.5 47.6 52.5 56.9 61 64.9 68.3
120	105 100 95 90 85 80 75 70 65 60	7.5 10 12.5 15 17.5 20 22.5 25 27.5 30	27.5 32.7 38.9 44.7 50.1 55.3 60.1 64.5 68.7 72.4
125	110 105 100 95 90 85 80 75 70 65 60 55	7.5 10 12.5 15 17.5 20 22.5 25 27.5 30 32.5 35	29.3 34.7 41.1 47.3 53 58.5 63.7 68.4 72.8 76.9 80.6 84.1
130	115 110 105 100 95 90 85 80 75 70 65	7.5 10 12.5 15 17.5 20 22.5 25 27.5 30 32.5	31 36.7 43.5 49.9 56 61.7 67.2 72.3 77 81.4 85.5

	60 55	35 37.5	89.2 93.8
140	125 120 115 110 105 100 95 90 85 80 75 70 65	7.5 10 12.5 15 17.5 20 22.5 25 27.5 30 32.5 35 37.5	33.6 39.9 47.3 54.4 61.2 67.5 73.6 79.3 84.8 89.6 94.4 98.7 104.3
150	135 130 125 120 115 110 105 100 95 90 85 80 75 70 65	7.5 10 12.5 15 17.5 20 22.5 25 27.5 30 32.5 35 37.5 40 42.5	37 43.5 51.7 59.3 66.6 76.7 80.4 86.8 92.9 98.5 103.8 108.9 113.5 117.7 121.8
155	140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65	7.5 10 12.5 15 17.5 20 22.5 25 27.5 30 32.5 35 37.5 40 42.5 45	38 45.2 53.5 61.6 69.3 76.6 83.7 90.3 96.6 102.7 108.3 113.6 118.6 123.1 129.3 133.2
160	145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70	7.5 10 12.5 15 17.5 20 22.5 25 27.5 30 32.5 35 37.5 40 42.5 45	39.3 46.8 55.2 63.7 71.6 79.3 86.7 93.6 100.5 106.7 112.7 118.4 123.6 128.5 133.2 137.4
170	155 150 145 140 135 130 125 120 115 110 105 100 95 90 85 80	7.5 10 12.5 15 17.5 20 22.5 25 27.5 30 32.5 35 37.5 40 42.5 45	42.5 51.4 60.8 68.5 77.2 85.5 93.5 101.2 108.4 115.6 122.1 128.4 134.5 140 145.2 150.2
	160	7.5	45.2

175	155 150 145 140 135 130 125 120 115 110 105 100 95 90 85	10 12.5 15 17.5 20 22.5 25 27.5 30 32.5 35 37.5 40 42.5 45	54.3 64.6 72.3 81.5 90.1 98.3 106.4 113.9 121.1 128.2 134.7 140.9 146.9 152.4 157.6
180	165 160 155 150 145 140 135 130 125 120 115 110 105 100 95 90 85	7.5 10 12.5 15 17.5 20 22.5 25 27.5 30 32.5 35 37.5 40 42.5 45 47.5	45.1 54.6 64.5 72.9 82.1 91.1 99.8 108 116 123.7 131 138 144.5 150.9 156.7 162.2 165.4
185	170 165 160 155 150 145 140 135 130 125 120 115 110 105 100 95	7.5 10 12.5 15 17.5 20 22.5 25 27.5 30 32.5 35 37.5 40 42.5 45	46.6 56.5 67 75.5 85.2 94.6 103.4 112.1 120.4 128.2 135.9 143.2 150 156.6 162.8 168.6
190	175 170 165 160 155 150 145 140 135 130 125 120 115 110 105 100	7.5 10 12.5 15 17.5 20 22.5 25 27.5 30 32.5 35 37.5 40 42.5 45	48.3 57.9 68.8 77.8 87.4 97.1 106.6 115.5 123.9 132.1 140.2 147.7 155.1 161.9 168.6 174.8
200	185 180 175 170 165 160 155 150 145 140 135 130	7.5 10 12.5 15 17.5 20 22.5 25 27.5 30 32.5 35	52.1 64 75 84.2 95 105.2 115.2 124.8 133.9 142.7 151.5 159.6
200	125 120 115	37.5 40 42.5	167.5 175.1 182.1

200	110	45	189.0
	105	47.5	195.4
	100	50	202.5
210	190	10	74.1
	185	12.5	85.3
	180	15	97.4
	175	17.5	109.2
	170	20	120.2
	165	22.5	131.2
	160	25	141.8
	155	27.5	152.1
	150	30	161.6
	145	32.5	171.1
	140	35	180.2
220	180	20	122.7
	170	25	145.4
	160	30	166.9
	155	32.5	177.0
	150	35	186.5
	145	37.5	195.9
	140	40	204.9
	135	42.5	213.5
	130	45	221.8
	125	47.5	229.7
	230	190	20
180		25	160.1
170		30	182.5
160		35	203.9
155		37.5	213.9
150		40	223.6
145		42.5	232.6
140		45	241.5
135		47.5	250.1
125		50	258.2
250	240	5	57.9
	235	7.5	73.9
	230	10	89.5
	225	12.5	104.2
	220	15	119.1
	215	17.5	133.6
	210	20	147.7
	205	22.5	160.9
	200	25	174.2
	195	27.5	187.2
	190	30	199.8
	180	35	218.9
	170	40	241.0
	160	45	262.0
	155	47.5	271.9
150	50	281.4	
145	52.5	290.3	
140	55	299.1	

*NB, the OD & ID sizes listed under the Euro Norm, are guaranteed dimensions after machining with external chucking on the material, with a maximum clean up length of 200 mm or 3 times the OD, whichever is shorter.

Weights are approximate only.

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