

BARRAS (kg/m)						BARRAS (kg/m)				
POL.	mm	●	◆	■		POL.	mm	●	◆	■
1/8"	3,17	0,062	0,068	0,079		2"	50,80	16,000	17,548	20,387
5/32"	3,97	0,098	0,107	0,125		2.1/6"	52,39	17,017	18,664	21,683
3/16"	4,76	0,140	0,154	0,179		2.1/8"	53,97	18,059	19,807	23,011
7/32"	5,55	0,191	0,209	0,243		2.3/16"	55,56	19,139	20,991	24,387
1/4"	6,35	0,250	0,274	0,319		2.1/4"	57,15	20,250	22,210	25,802
9/32"	7,14	0,316	0,347	0,403		2.5/16"	58,73	21,385	23,455	27,149
5/16"	7,93	0,390	0,428	0,497		2.3/8"	60,33	22,566	24,750	28,754
3/8"	9,53	0,563	0,618	0,717		2.7/16"	61,91	23,764	26,063	30,279
7/16"	11,11	0,795	0,839	0,975		2.1/2"	63,50	25,000	27,419	31,855
1/2"	12,70	1,000	1,097	1,274		2.5/8"	66,68	27,567	30,234	35,125
9/16"	14,28	1,264	1,387	1,611		2.3/4"	69,85	30,250	33,177	38,544
5/8"	15,87	1,562	1,713	1,990		2.7/8"	73,03	33,067	36,267	42,134
11/16"	17,46	1,890	2,073	2,408		3"	76,20	36,000	39,484	45,871
3/4"	19,05	2,250	2,498	2,867		3.1/8"	79,30	38,989	42,762	49,679
13/16"	20,63	2,639	2,894	3,362		3.1/4"	82,55	42,250	46,339	53,835
7/8"	22,22	3,061	3,357	3,900		3.3/8"	85,73	45,568	49,978	58,062
15/16"	23,81	3,515	3,855	4,479		3.1/2"	88,90	49,000	53,742	62,435
1"	25,40	4,000	4,387	5,097		3.5/8"	92,08	52,568	57,655	66,982
1.1/16"	26,97	4,510	4,946	5,746		3.3/4"	95,25	56,250	61,693	71,673
1.1/8"	28,57	5,061	5,550	6,448		3.7/8"	98,43	60,068	65,882	76,539
1.3/16"	30,16	5,640	6,185	7,186	4"	101,60	64,000	70,193	81,548	
1.1/4"	31,75	6,250	6,855	7,964	4.1/8"	104,78	68,069	74,656	86,733	
1.5/16"	33,34	6,892	7,559	8,781	4.1/4"	107,95	72,250	79,242	92,060	
1.3/8"	34,92	7,560	8,292	9,633	4.3/8"	111,13	76,569	83,979	97,564	
1.7/16"	36,51	8,264	9,064	10,531	4.1/2"	114,30	81,000	88,839	103,209	
1.1/2"	38,10	9,000	9,871	11,468	4.5/8"	117,48	85,570	93,851	109,032	
1.9/16"	39,69	9,767	10,712	12,445	4.3/4"	120,65	90,250	98,984	114,996	
1.5/8"	41,27	10,560	11,582	13,455	4.7/8"	123,83	95,070	104,270	121,138	
1.3/4"	44,45	12,250	13,435	15,609	5"	127,00	100,000	109,677	127,419	
1.7/8"	47,62	14,060	15,420	17,915	5.1/4"	133,36	110,266	120,937	140,501	



### BARRAS CHATA

BITOLA	kg/m	BITOLA	kg/m	BITOLA	kg/m	BITOLA	kg/m
1/8" X 3/8"	0,23	1/4" X 1/2"	0,63	5/16" X 4"	6,33	5/8" X 1"	3,16
1/8" X 1/2"	0,31	1/4" X 5/8"	0,79	3/8" X 5/8"	1,19	5/8" X 1.1/4"	3,95
1/8" X 5/8"	0,39	1/4" X 3/4"	0,94	3/8" X 3/4"	1,42	5/8" X 1.1/2"	4,74
1/8" X 3/4"	0,47	1/4" X 7/8"	1,10	3/8" X 7/8"	1,66	5/8" X 1.3/4"	5,53
1/8" X 7/8"	0,55	1/4" X 1"	1,26	3/8" X 1"	1,98	5/8" X 2"	6,32
1/8" X 1"	0,63	1/4" X 1.1/4"	1,58	3/8" X 1.1/4"	2,37	5/8" X 2.1/4"	7,12
1/8" X 1.1/4"	0,79	1/4" X 1.1/2"	1,89	3/8" X 1.1/2"	2,84	5/8" X 2.1/2"	7,91
1/8" X 1.1/2"	0,94	1/4" X 1.3/4"	2,21	3/8" X 1.3/4"	3,35	5/8" X 3"	9,48
1/8" X 2"	1,26	1/4" X 2"	2,53	3/8" X 2"	3,79	5/8" X 3.1/2"	11,07
1/8" X 2.1/2"	1,58	1/4" X 2.1/4"	2,85	3/8" X 2.1/4"	4,30	5/8" X 4"	12,65
1/8" X 3"	1,90	1/4" X 2.1/2"	3,16	3/8" X 2.1/2"	4,74	3/4" X 1"	3,80
1/8" X 3.1/2"	2,21	1/4" X 3"	3,79	3/8" X 3"	5,69	3/4" X 1.1/4"	4,75
1/8" X 4"	2,54	1/4" X 3.1/2"	4,42	3/8" X 3.1/2"	6,65	3/4" X 1.1/2"	5,70
3/16" X 3/8"	0,35	1/4" X 4"	5,06	3/8" X 4"	7,60	3/4" X 1.3/4"	6,65
3/16" X 1/2"	0,47	5/16" X 5/8"	0,99	1/2" X 3/4"	1,90	3/4" X 2"	7,59
3/16" X 5/8"	0,59	5/16" X 3/4"	1,20	1/2" X 7/8"	2,20	3/4" X 2.1/4"	8,85
3/16" X 3/4"	0,71	5/16" X 7/8"	1,40	1/2" X 1"	2,53	3/4" X 2.1/2"	9,48
3/16" X 7/8"	0,83	5/16" X 1"	1,58	1/2" X 1.1/4"	3,16	3/4" X 3"	11,58
3/16" X 1"	0,94	5/16" X 1.1/4"	1,97	1/2" X 1.1/2"	3,79	3/4" X 3.1/2"	13,28
3/16" X 1.1/4"	1,18	5/16" X 1.1/2"	2,37	1/2" X 1.3/4"	4,42	3/4" X 4"	15,18
3/16" X 1.1/2"	1,42	5/16" X 1.3/4"	2,80	1/2" X 2"	5,06	7/8" X 1.1/2"	6,64
3/16" X 2"	1,89	5/16" X 2"	3,16	1/2" X 2.1/4"	5,70	7/8" X 1.3/4"	7,75
3/16" X 2.1/2"	2,37	5/16" X 2.1/4"	3,57	1/2" X 2.1/2"	6,32	7/8" X 2"	8,86
3/16" X 3"	2,85	5/16" X 2.1/2"	4,00	1/2" X 3"	7,59	7/8" X 2.1/4"	9,96
3/16" X 3.1/2"	3,32	5/16" X 3"	4,80	1/2" X 3.1/2"	8,85	7/8" X 2.1/2"	11,07
3/16" X 4"	3,80	5/16" X 3.1/2"	5,53	1/2" X 4"	10,10	7/8" X 3"	13,28

