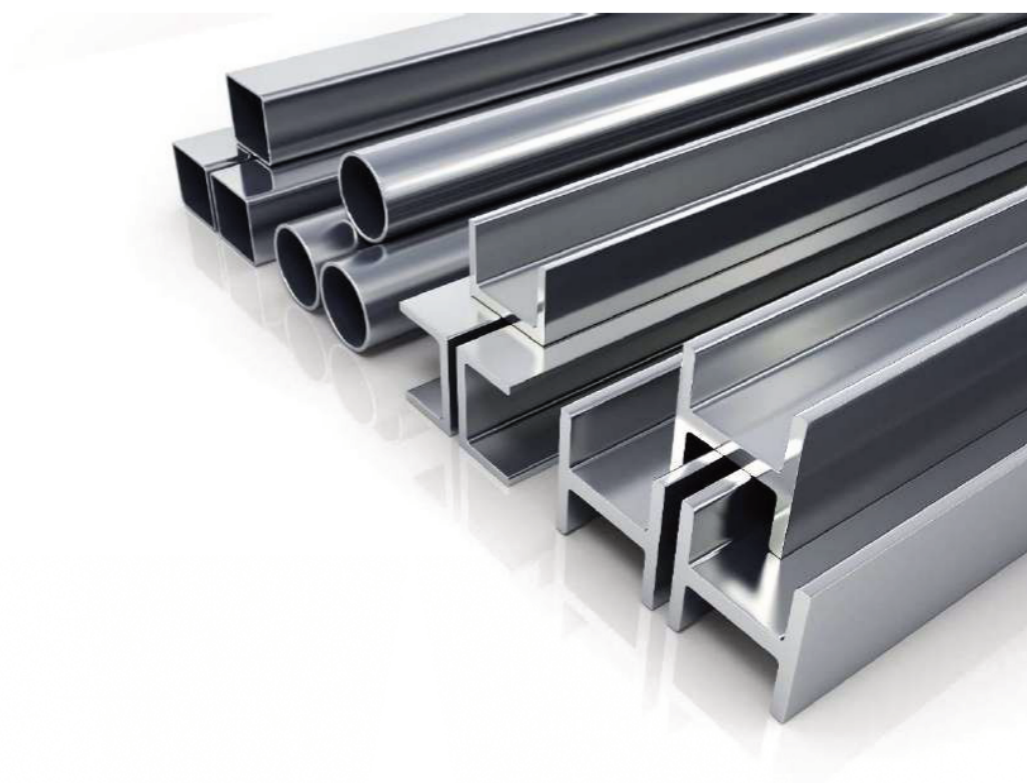




NOVAXX
ALUMÍNIO DO BRASIL

CATÁLOGO
STANDARD SHAPES



4ª EDIÇÃO - JUL/2025

ÍNDICE

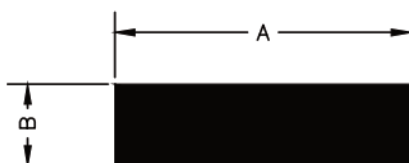
CÓDIGO	PÁG.	CÓDIGO	PÁG.	CÓDIGO	PÁG.	CÓDIGO	PÁG.
NX 0001	16	NX 0207	22	NX 0660	04	NX 1023	19
NX 0003	08	NX 0210	22	NX 0661	19	NX 1024	19
NX 0005	01	NX 0221	08	NX 0663	01	NX 1040	23
NX 0016	28	NX 0224	21	NX 0664	01	NX 1050	19
NX 0017	28	NX 0228	15	NX 0665	02	NX 1051	19
NX 0018	24	NX 0230	19	NX 0666	03	NX 1070	14
NX 0019	28	NX 0233	15	NX 0667	03	NX 1072	08
NX 0023	05	NX 0245	12	NX 0669	23	NX 1073	08
NX 0024	05	NX 0284	02	NX 0678	12	NX 1074	08
NX 0029	09	NX 0291	01	NX 0679	14	NX 1075	08
NX 0039	29	NX 0293	14	NX 0680	14	NX 1077	08
NX 0042	16	NX 0295	02	NX 0685	24	NX 1078	08
NX 0043	08	NX 0301	08	NX 0690	06	NX 1079	08
NX 0044	09	NX 0302	01	NX 0692	29	NX 1080	08
NX 0045	22	NX 0305	02	NX 0778	27	NX 1099	12
NX 0050	22	NX 0310	08	NX 0784	07	NX 1115	23
NX 0052	15	NX 0311	26	NX 0785	26	NX 1124	19
NX 0053	15	NX 0323	12	NX 0786	12	NX 1141	01
NX 0062	09	NX 0339	28	NX 0787	15	NX 1155	24
NX 0079	09	NX 0354	22	NX 0788	22	NX 1173	07
NX 0096	23	NX 0355	08	NX 0793	17	NX 1213	09
NX 0098	14	NX 0359	27	NX 0817	01	NX 1220	23
NX 0102	09	NX 0360	24	NX 0818	02	NX 1245	08
NX 0103	23	NX 0369	25	NX 0819	02	NX 1251	01
NX 0104	13	NX 0375	25	NX 0820	01	NX 1252	02
NX 0105	14	NX 0378	03	NX 0821	02	NX 1253	02
NX 0106	13	NX 0393	13	NX 0822	03	NX 1254	02
NX 0118	03	NX 0420	02	NX 0823	03	NX 1255	02
NX 0119	28	NX 0439	12	NX 0824	03	NX 1256	02
NX 0125	03	NX 0445	12	NX 0825	03	NX 1257	02
NX 0127	08	NX 0451	01	NX 0826	14	NX 1258	02
NX 0128	13	NX 0455	05	NX 0828	13	NX 1259	03
NX 0130	29	NX 0456	05	NX 0829	14	NX 1260	03
NX 0131	28	NX 0471	13	NX 0834	02	NX 1261	03
NX 0132	22	NX 0508	23	NX 0835	05	NX 1262	03
NX 0143	19	NX 0544	09	NX 0854	20	NX 1263	03
NX 0144	28	NX 0591	28	NX 0874	09	NX 1264	03
NX 0146	12	NX 0616	27	NX 0875	07	NX 1266	03
NX 0159	05	NX 0621	16	NX 0904	01	NX 1276	03
NX 0169	08	NX 0622	02	NX 0921	04	NX 1277	03
NX 0172	08	NX 0627	12	NX 0922	09	NX 1288	23
NX 0188	08	NX 0636	23	NX 0928	16	NX 1292	22
NX 0193	01	NX 0637	23	NX 0993	04	NX 1293	22
NX 0195	07	NX 0641	23	NX 0999	23	NX 1298	23
NX 0198	28	NX 0654	27	NX 1006	26	NX 1299	22
NX 0200	07	NX 0657	20	NX 1008	28	NX 1308	19

ÍNDICE

CÓDIGO	PÁG.	CÓDIGO	PÁG.	CÓDIGO	PÁG.	CÓDIGO	PÁG.
NX 1324	11	NX 1920	19	NX 3044	19	NX 3899	01
NX 1325	24	NX 1930	16	NX 3063	19	NX 3960	07
NX 1326	24	NX 1949	25	NX 3106	24	NX 3991	22
NX 1342	25	NX 1959	20	NX 3107	25	NX 3996	03
NX 1351	13	NX 1981	07	NX 3122	23	NX 4012	16
NX 1364	19	NX 1986	05	NX 3148	13	NX 4032	01
NX 1371	03	NX 1987	20	NX 3165	20	NX 4052	16
NX 1382	13	NX 2012	24	NX 3168	16	NX 4075	20
NX 1383	08	NX 2017	12	NX 3176	07	NX 4086	04
NX 1384	13	NX 2100	07	NX 3225	12	NX 4087	04
NX 1385	13	NX 2153	12	NX 3248	19	NX 4088	20
NX 1386	13	NX 2188	13	NX 3284	12	NX 4089	07
NX 1396	05	NX 2194	07	NX 3292	13	NX 4090	07
NX 1397	05	NX 2280	07	NX 3362	02	NX 4091	04
NX 1409	22	NX 2338	16	NX 3420	14	NX 4102	12
NX 1436	02	NX 2339	22	NX 3479	04	NX 4111	11
NX 1437	01	NX 2340	05	NX 3482	01	NX 4112	11
NX 1438	01	NX 2375	17	NX 3483	24	NX 4123	09
NX 1439	01	NX 2382	16	NX 3490	17	NX 4124	09
NX 1441	19	NX 2383	19	NX 3532	28	NX 4152	19
NX 1444	24	NX 2448	12	NX 3576	19	NX 4251	24
NX 1446	08	NX 2450	23	NX 3577	23	NX 4252	24
NX 1447	09	NX 2458	28	NX 3578	05	NX 4292	24
NX 1448	09	NX 2491	20	NX 3579	05	NX 4344	25
NX 1449	09	NX 2537	05	NX 3648	05	NX 4362	14
NX 1450	09	NX 2539	13	NX 3653	21	NX 4365	12
NX 1451	09	NX 2541	17	NX 3667	17	NX 4366	13
NX 1452	09	NX 2585	22	NX 3668	24	NX 4371	20
NX 1453	09	NX 2609	23	NX 3690	28	NX 4388	17
NX 1454	09	NX 2610	24	NX 3691	28	NX 4389	20
NX 1487	29	NX 2611	24	NX 3692	03	NX 4395	22
NX 1488	29	NX 2612	25	NX 3693	05	NX 4396	23
NX 1508	09	NX 2708	28	NX 3694	05	NX 4406	16
NX 1523	13	NX 2792	07	NX 3695	05	NX 4407	22
NX 1595	12	NX 2836	22	NX 3696	05	NX 4408	12
NX 1645	22	NX 2837	22	NX 3697	05	NX 4500	04
NX 1693	27	NX 2867	14	NX 3718	12	NX 4555	02
NX 1737	22	NX 2881	17	NX 3786	19	NX 4580	24
NX 1750	20	NX 2936	09	NX 3800	02	NX 4581	24
NX 1809	07	NX 2937	20	NX 3804	24	NX 4582	24
NX 1860	07	NX 2970	26	NX 3820	19	NX 4589	16
NX 1871	07	NX 2981	29	NX 3821	24	NX 4597	22
NX 1900	05	NX 2982	12	NX 3838	07	NX 4636	24
NX 1902	07	NX 2985	16	NX 3894	13	NX 4637	26
NX 1918	01	NX 3043	01	NX 3896	23		

ÍNDICE

CÓDIGO	PÁG.	CÓDIGO	PÁG.	CÓDIGO	PÁG.	CÓDIGO	PÁG.
NX 4643	20	NX 5713	11				
NX 4652	25	NX 5714	11				
NX 4653	16	NX 5715	11				
NX 4658	13	NX 5716	04				
NX 4685	16	NX 5795	18				
NX 4691	26	NX 5805	13				
NX 4692	04	NX 5806	13				
NX 4741	29	NX 5846	12				
NX 4754	23	NX 5847	12				
NX 4765	13	NX 5895	14				
NX 4865	20	NX 5896	14				
NX 4971	21	NX 5897	14				
NX 4981	10	NX 5898	17				
NX 4982	09	NX 5899	20				
NX 5008	29	NX 5900	20				
NX 5026	04	NX 5933	17				
NX 5042	20	NX 5937	07				
NX 5069	02	NX 5980	16				
NX 5070	02	NX 5997	22				
NX 5084	23	NX 6019	21				
NX 5180	17	NX 6020	14				
NX 5187	29	NX 6022	04				
NX 5188	01	NX 6049	19				
NX 5266	11	NX 6050	08				
NX 5390	28	NX 6051	09				
NX 5424	24	NX 6131	20				
NX 5443	29	NX 6134	20				
NX 5487	16	NX 6142	17				
NX 5488	18	NX 6151	21				
NX 5537	04	NX 6152	21				
NX 5538	07	NX 6153	21				
NX 5540	01	NX 6172	10				
NX 5542	21	NX 6182	20				
NX 5567	03	NX 6183	20				
NX 5608	01	NX 6184	20				
NX 5609	03	NX 6185	20				
NX 5610	22	NX 6186	17				
NX 5657	19	NX 6369	19				
NX 5659	25	NX 6377	17				
NX 5660	12	NX 6379	17				
NX 5661	14	NX 6389	12				
NX 5662	14	NX 6414	16				
NX 5666	21	NX 6438	19				
NX 5709	13	NX 6458	17				
NX 5712	11						



CÓDIGO	MILÍMETROS		POLEGADAS		PESO Kg/m	CÓD. COMERCIAL
	A	B	A	B		
NX 5540	9.52	2.38	3/8"	3/32"	0,061	-----
NX 5188	9.52	3.18	3/8"	1/8"	0,082	-----
NX 1437	9.52	4.76	3/8"	3/16"	0,122	BC 220
NX 1438	9.52	6.35	3/8"	1/4"	0,163	BC 001
NX 3482	12.00	2.00	-----	-----	0,065	-----
NX 1439	11.11	3.18	7/16"	1/8"	0,098	BC 243
NX 1918	12.70	1.58	1/2"	1/16"	0,054	-----
NX 0291	12.70	3.18	1/2"	1/8"	0,108	BAR 012 / BC 002
NX 0820	12.70	4.76	1/2"	3/16"	0,162	BAR 047/BC 003
NX 1141	12.70	6.35	1/2"	1/4"	0,220	BAR 086
NX 4032	15.88	2.00	5/8"	-----	0,086	-----
NX 0005	15.88	2.40	5/8"	-----	0,103	-----
NX 0193	15.88	3.18	5/8"	1/8"	0,135	BAR 013 / BC 008
NX 0663	15.88	4.76	5/8"	3/16"	0,204	BAR 049 / BC 009
NX 0302	15.88	6.35	5/8"	1/4"	0,270	BAR 088
NX 5608	19.00	1.00	-----	-----	0,051	-----
NX 0904	19.05	1.58	3/4"	1/16"	0,081	-----
NX 0817	19.05	3.18	3/4"	1/8"	0,162	BAR 014 / BC 015
NX 0664	19.05	4.76	3/4"	3/16"	0,246	BAR 050 / BC 016
NX 0451	19.05	6.35	3/4"	1/4"	0,327	BAR 089 / BC 017
NX 3899	19.05	9.52	3/4"	3/8"	0,490	BAR 126 / BC 018
NX 1251	19.05	12.70	3/4"	1/2"	0,656	BC 019
NX 3043	21.50	3.50	-----	-----	0,204	BC 019



CÓDIGO	MILÍMETROS		POLEGADAS		PESO Kg/m	CÓD. COMERCIAL
	A	B	A	B		
NX 3362	22.00	4.00	-----	-----	0,239	-----
NX 0818	22.22	3.18	7/8"	1/8"	0,190	BAR 015 / BC 021
NX 1436	22.22	4.76	7/8"	3/16"	0,287	BAR 052 / BC 052
NX 3800	25.00	4.00	-----	-----	0,271	BAR 016 / BC 025
NX 5069	25.00	6.00	-----	-----	0,406	-----
NX 5070	25.00	10.00	-----	-----	0,677	-----
NX 0665	25.40	3.18	1"	-----	0,218	-----
NX 0420	25.40	4.00	1"	-----	0,276	-----
NX 0284	25.40	4.76	1"	3/16"	0,324	BAR 053 / BC 026
NX 0295	25.40	6.35	1"	1/4"	0,438	BAR 091 / BC 027
NX 1252	25.40	9.52	1"	3/8"	0,656	-----
NX 1253	25.40	12.70	1"	1/2"	0,875	BC 030
NX 1254	25.40	15.88	1"	5/8"	1,092	BC 155
NX 0834	30.00	6.00	-----	-----	0,486	-----
NX 0819	31.75	3.18	1.1/4"	1/8"	0,272	BAR 019
NX 0305	31.75	4.76	1.1/4"	3/16"	0,410	BAR 054 / BC 037
NX 0821	31.75	6.35	1.1/4"	1/4"	0,542	BAR 093
NX 1255	31.75	9.52	1.1/4"	3/8"	0,778	BC 040
NX 1256	31.75	12.70	1.1/4"	1/2"	1,092	BC 042
NX 1257	31.75	15.88	1.1/4"	5/8"	1,366	BC 156
NX 0622	33.00	3.20	-----	-----	0,284	-----
NX 4555	34.00	1.00	-----	-----	0,092	-----
NX 1258	34.92	4.76	1.3/8"	3/16"	0,450	BC 046

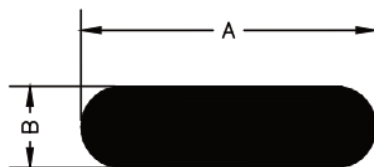


CÓDIGO	MILÍMETROS		POLEGADAS		PESO Kg/m	CÓD. COMERCIAL
	A	B	A	B		
NX 3692	38.10	2.00	1.1/2"	-----	0,206	-----
NX 0822	38.10	3.18	1.1/2"	1/8"	0,326	BAR 022 / BC 050
NX 0666	38.10	4.76	1.1/2"	3/16"	0,490	BAR 057
NX 0823	38.10	6.35	1.1/2"	1/4"	0,655	BAR 096
NX 1259	38.10	9.52	1.1/2"	3/8"	0,984	BC 053
NX 1260	38.10	12.70	1.1/2"	1/2"	1,311	BC 054
NX 1261	38.10	15.88	1.1/2"	5/8"	1,642	BC 157
NX 1276	44.45	6.35	1.3/4"	1/4"	0,764	BC 290
NX 1262	44.45	9.52	1.3/4"	3/8"	1,150	BC 173
NX 3996	45.00	3.18	-----	1/8"	0,386	-----
NX 0125	45.00	10.00	-----	-----	1,215	-----
NX 0378	50.00	3.00	-----	-----	0,405	BC 060
NX 0667	50.80	3.18	2"	1/8"	0,436	BAR 027
NX 5567	50.80	1.58	2"	1/16"	0,217	-----
NX 0824	50.80	4.76	2"	3/16"	0,653	BAR 061
NX 0825	50.80	6.35	2"	1/4"	0,870	BAR 100
NX 1263	50.80	7.94	2"	5/16"	1,092	BC 153
NX 1264	50.80	9.52	2"	3/8"	1,311	BC 063
NX 1266	50.80	12.70	2"	1/2"	1,748	BC 064
NX 1277	50.80	15.88	2"	5/8"	2,184	BC 158
NX 0118	57.00	7.00	-----	-----	1,077	-----
NX 5609	70.00	1.65	-----	-----	0,313	BAR 070
NX 1371	72.00	2.00	-----	-----	0,390	BAR 032 / BC 082



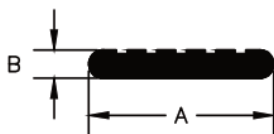
CÓDIGO	MILÍMETROS		POLEGADAS		PESO Kg/m	CÓD. COMERCIAL
	A	B	A	B		
NX 4692	76.20	3.18	3"	1/8"	0,656	-----
NX 5716	76.20	6.35	3"	1/4"	1,311	-----
NX 0921	76.20	12.70	3"	1/2"	2,605	BAR 175
NX 3479	80.00	3.00	-----	-----	0,650	-----
NX 6022	88.90	7.94	-----	-----	1,913	-----
NX 0660	101.60	3.18	4"	1/8"	0,870	BAR 036 / BC 081
NX 4087	101.60	4.76	4"	3/16"	1,310	BAR 072
NX 5537	101.60	6.35	4"	1/4"	1,748	BAR 110 / BC 082
NX 0993	110.00	4.00	-----	-----	1,192	-----
NX 4500	127.00	12.70	5"	1 / 2"	4,371	BAR 182 / BC 090
NX 4086	127.00	4.76	5"	3/16"	1,638	BAR 074
NX 5026	150.00	6.00	-----	-----	2,418	-----
NX 4091	152.40	3.17	6"	1/8"	1,309	BAR 040

BARRA CHATA COM RAIO

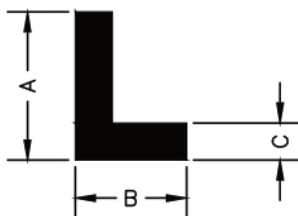


CÓDIGO	MILÍMETROS		POLEGADAS		PESO Kg/m	CÓD. COMERCIAL
	A	B	A	B		
NX 0024	11.20	1.58	-----	1/16"	0,046	-----
NX 2340	12.70	2.50	1/2"	-----	0,082	-----
NX 2537	13.50	11.50	-----	-----	0,417	-----
NX 0455	15.88	3.80	5/8"	-----	0,154	-----
NX 0159	16.00	3.00	-----	-----	0,125	-----
NX 1396	16.00	4.00	-----	-----	0,165	-----
NX 1397	19.00	4.00	-----	-----	0,198	-----
NX 0456	19.05	4.80	3/4"	-----	0,232	-----
NX 1900	25.40	6.35	1"	1/4"	0,412	BC 503
NX 0835	38.10	12.7	1.1/2"	1/2"	1,290	-----
NX 3693	40.00	6.00	-----	-----	0,630	-----
NX 1986	44.00	4.00	-----	-----	0,466	-----
NX 3578	50.00	6.00	-----	-----	0,792	-----
NX 0023	61.00	2.20	-----	-----	0,362	-----
NX 3579	65.00	6.00	-----	-----	1,036	-----
NX 3694	80.00	6.00	-----	-----	1,280	-----
NX 3648	90.00	6.00	-----	-----	1,441	-----
NX 3695	100.00	6.00	-----	-----	1,605	-----
NX 3696	110.00	6.00	-----	-----	1,768	-----
NX 3697	130.00	6.00	-----	-----	2,093	-----

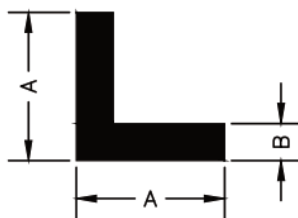
BARRA CHATA FRISADA

[illegible]

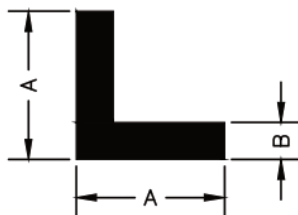
CANTONEIRA ABAS DESIGUAIS



CÓDIGO	MILÍMETROS			POLEGADAS			PESO Kg/m	CÓD. COMERCIAL
	A	B	C	A	B	C		
NX 3960	19.05	4.50	0.90	3/4"	-----	-----	0,056	-----
NX 5937	21.80	12.70	2.00	7/8"	1/2"	-----	0,175	-----
NX 0784	25.40	12.70	1.58	1"	1/2"	1/16"	0,118	L 001
NX 1860	25.40	12.70	3.00	1"	1/2"	-----	0,285	L 093
NX 3838	32.00	16.20	1.20	-----	-----	-----	0,153	-----
NX 1871	28.00	12.70	2.50	-----	1/2"	-----	0,260	-----
NX 1902	38.10	19.05	3.18	1.1/2"	3/4"	1/8"	0,466	-----
NX 2792	38.10	25.40	1.58	1.1/2"	1"	1/16"	0,266	-----
NX 0875	38.10	25.40	3.18	1.1/2"	1"	1/8"	0,520	-----
NX 1173	46.00	12.00	2.00	-----	-----	-----	0,303	-----
NX 1809	50.80	25.40	3.18	2"	1"	1/8"	0,629	L 104
NX 3176	50.80	31.75	1.35	2"	1.1/4"	-----	0,297	-----
NX 1981	50.80	31.75	1.58	2"	1.1/4"	1/16"	0,349	-----
NX 2280	50.80	31.75	2.00	2"	1.1/4"	-----	0,436	-----
NX 5538	70.00	44.00	4.00	-----	-----	-----	1,193	-----
NX 2194	76.20	25.40	3.00	3"	1"	-----	0,802	-----
NX 4089	76.20	50.80	3.17	3"	2"	1/8"	1,064	CT 226
NX 2100	85.00	45.00	3.17	-----	-----	-----	1,089	-----
NX 0195	90.00	30.00	1.30	-----	-----	-----	0,464	-----
NX 0200	95.00	30.00	1.50	-----	-----	-----	0,498	-----
NX 4090	101.40	50.80	3.17	4"	2"	1/8"	1,282	CT 227

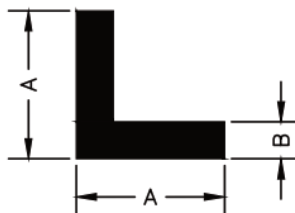


CÓDIGO	MILÍMETROS		POLEGADAS		PESO Kg/m	CÓD. COMERCIAL
	A	B	A	B		
NX 1077	12.70	0.70	1/2"	-----	0,046	-----
NX 1072	12.70	0.90	1/2"	-----	0,060	-----
NX 0172	12.70	1.10	1/2"	-----	0,058	-----
NX 0310	12.70	1.58	1/2"	1/16"	0,103	L 002 / CT 001
NX 0301	12.70	3.18	1/2"	1/8"	0,191	L 005
NX 1078	15.88	0.70	5/8"	-----	0,063	-----
NX 1073	15.88	0.90	5/8"	-----	0,073	-----
NX 0127	15.88	1.00	5/8"	-----	0,076	-----
NX 1245	15.88	1.58	5/8"	1/16"	0,130	CT 005
NX 0188	15.88	2.38	5/8"	3/32"	0,189	L 455
NX 1079	19.05	0.70	3/4"	-----	0,070	-----
NX 1074	19.05	0.90	3/4"	-----	0,090	-----
NX 0169	19.05	1.00	3/4"	-----	0,100	-----
NX 6050	19.05	1.20	3/4"	-----	0,120	-----
NX 0003	19.05	1.58	3/4"	1/16"	0,157	L 009 / CT 007
NX 0355	19.05	3.18	3/4"	1/8"	0,297	L 011 / CT 010
NX 1446	22.22	1.58	7/8"	1/16"	0,184	-----
NX 1445	22.22	2.38	7/8"	3/32"	0,271	L 249 / CT 011
NX 0043	22.22	3.18	7/8"	1/8"	0,353	L 012
NX 1383	25.00	3.00	-----	-----	0,382	-----
NX 1080	25.40	0.70	1"	-----	0,095	-----
NX 1075	25.40	0.90	1"	-----	0,119	-----
NX 0221	25.40	1.00	1"	-----	0,135	-----



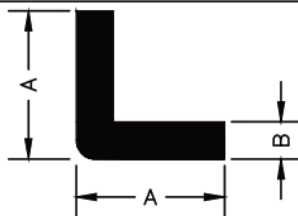
CÓDIGO	MILÍMETROS		POLEGADAS		PESO Kg/m	CÓD. COMERCIAL
	A	B	A	B		
NX 6051	25.40	1.20	1"	-----	0,161	-----
NX 0044	25.40	1.58	1"	1/16"	0,211	L 013 / CT 016
NX 0029	25.40	2.38	1"	3/32"	0,310	L 742
NX 0062	25.40	3.18	1"	1/8"	0,408	L 014 / CT 019
NX 1447	25.40	4.76	1"	3/16"	0,593	CT 020
NX 1448	30.00	1.50	-----		0,249	CT 082
NX 1451	30.00	2.38	-----	3/32"	0,371	-----
NX 1449	30.00	3.00	-----	-----	0,463	CT 054
NX 1450	30.00	4.00	-----	-----	0,607	CT 078
NX 4982	31.75	1.58	1.1/4"	1/16"	0,266	-----
NX 0922	31.75	3.18	1.1/4"	1/8"	0,520	L 018 / CT 022
NX 1213	31.75	4.76	1.1/4"	3/16"	0,759	L 019 / CT 023
NX 0102	38.10	1.58	1.1/2"	1/16"	0,318	L 744 / CT 047
NX 1452	38.10	2.00	1.1/2"	-----	0,401	CT 049
NX 0079	38.10	3.18	1.1/2"	1/8"	0,626	L 022 / CT 026
NX 1453	38.10	4.76	1.1/2"	3/16"	0,921	L 023 / CT 027
NX 1508	38.10	6.35	1.1/2"	1/4"	1,192	-----
NX 0544	50.80	2.00	2"	-----	0,543	L 612 / CT 031
NX 1454	50.80	2.38	2"	3/32"	0,639	CT 043
NX 0874	50.80	3.18	2"	1/8"	0,848	L 025 / CT 032
NX 2936	50.80	4.76	2"	3/16"	1,249	L 026 / CT 033
NX 4123	50.80	6.35	2"	1/4"	1,639	L 027 / CT 034
NX 4124	63.50	6.35	2.1/2"	1/4"	2,076	CT 036

CANTONEIRA ABAS IGUAIS

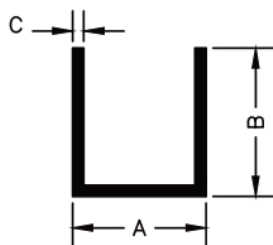


CÓDIGO	MILÍMETROS		POLEGADAS		PESO Kg/m	CÓD. COMERCIAL
	A	B	A	B		
NX 4981	76.20	3.18	3"	1/8"	1,284	CT 044
NX 6172	101,6	3.18	4"	1/8"	1,719	PERFIL SOB CONSULTA

CANTONEIRA ABAS IGUAIS C/ RAIOS

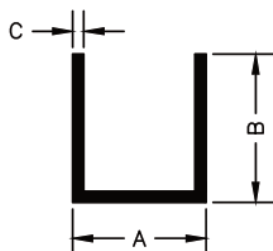


CÓDIGO	MILÍMETROS		POLEGADAS		PESO Kg/m	CÓD. COMERCIAL
	A	B	A	B		
NX 5266	12.70	0.90	1/2"	-----	0,056	-----
NX 4111	15.88	0.90	5/8"	-----	0,072	-----
NX 1324	19.05	0.90	3/4"	-----	0,087	-----
NX 4112	25.40	0.90	1"	-----	0,118	-----



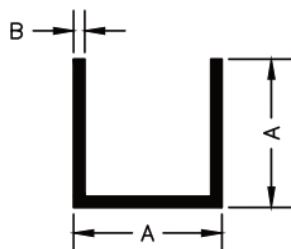
CÓDIGO	MILÍMETROS			POLEGADAS			PESO Kg/m	CÓD. COMERCIAL
	A	B	C	A	B	C		
NX 2982	6.00	9.40	1.10	-----	-----	-----	0,067	-----
NX 2017	8.00	16.00	2.00	-----	-----	-----	0,195	-----
NX 3284	9.00	6.00	1.50	-----	-----	-----	0,073	-----
NX 0786	9.52	12.70	1.20	3/8"	1/2"	-----	0,106	PU 303 / U 037
NX 5847	10.50	20.00	0.90	-----	-----	-----	0,119	-----
NX 0146	11.10	15.00	1.20	-----	-----	-----	0,127	U 041
NX 0439	12.70	18.50	2.85	1/2"	-----	-----	0,335	-----
NX 0627	12.70	19.05	1.58	1/2"	3/4"	1/16"	0,203	-----
NX 5660	12.70	19.05	1.98	1/2"	3/4"	1/64"	0,252	U 056
NX 0245	12.80	18.60	2.80	-----	-----	-----	0,335	-----
NX 0445	14.00	15.00	1.20	-----	-----	-----	0,133	-----
NX 5846	14.00	20.00	0.90	-----	-----	-----	0,127	-----
NX 2153	14.00	25.00	1.00	-----	-----	-----	0,165	-----
NX 4102	14.00	48.00	1.20	-----	-----	-----	0,351	-----
NX 6389	14.80	48.00	1.20	-----	-----	-----	0,402	-----
NX 3718	14.90	48.00	1.50	-----	-----	-----	0,437	-----
NX 1099	15.00	25.00	1.20	-----	-----	-----	0,203	-----
NX 3225	15.88	9.52	2.00	5/8"	3/8"	-----	0,167	-----
NX 4365	15.88	9.52	2.32	5/8"	3/8"	3/32	0,190	PU 204
NX 0678	15.88	25.40	1.58	5/8"	1"	1/16"	0,274	U 025
NX 0323	16.70	20.00	1.10	-----	-----	-----	0,154	-----
NX 1595	17.60	19.50	1.00	-----	-----	-----	0,146	-----
NX 4408	18.00	16.50	1.50	-----	-----	-----	0,195	-----
NX 2448	18.10	20.00	1.70	-----	-----	-----	0,249	-----

"U" ABAS DESIGUAIS

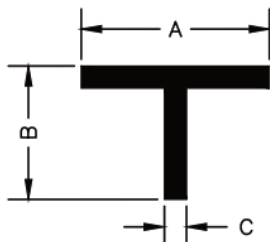


CÓDIGO	MILÍMETROS			POLEGADAS			PESO Kg/m	CÓD. COMERCIAL
	A	B	C	A	B	C		
NX 4765	18.20	16.00	1.20	-----	-----	-----	0,158	-----
NX 3894	19.05	12.70	1.58	3/4	1/2	1/16	0,177	-----
NX 4366	19.05	9.52	2.32	3/4"	3/8"	3/32	0,210	PU 206
NX 0828	20.00	25.00	2.00	-----	-----	-----	0,356	U 062
NX 0104	20.00	30.00	1.00	-----	-----	-----	0,211	-----
NX 0128	20.00	35.00	1.00	-----	-----	-----	0,237	-----
NX 0106	20.00	40.00	1.00	-----	-----	-----	0,265	-----
NX 2188	21.96	25.40	1.58	-----	1"	1/16"	0,298	-----
NX 1384	23.00	75.00	1.50	-----	-----	-----	0,696	-----
NX 1385	24.00	44.00	2.00	-----	-----	-----	0,585	-----
NX 5709	25.40	12.70	1.58	1"	1/2"	1/16	0,204	-----
NX 0393	24.40	20.00	1.20	-----	-----	-----	0,200	-----
NX 1351	24.50	15.00	1.50	-----	-----	-----	0,208	-----
NX 1523	26.00	35.00	1.50	-----	-----	-----	0,379	-----
NX 2539	29.50	25.00	1.00	-----	-----	-----	0,210	-----
NX 1386	30.00	15.00	2.00	-----	-----	-----	0,304	-----
NX 1382	32.00	67.00	2.00	-----	-----	-----	0,878	-----
NX 3148	35.20	40.00	1.60	-----	-----	-----	0,485	-----
NX 0471	38.00	26.50	1.30	-----	-----	-----	0,285	-----
NX 3292	39.90	50.00	1.50	-----	-----	-----	0,558	-----
NX 4658	46.60	40.00	2.80	-----	-----	-----	0,912	-----
NX 5806	101.60	50.80	3.18	4"	2"	1/8"	1,696	-----
NX 5805	101.60	50.80	6.35	4"	2"	1/4"	3,278	-----

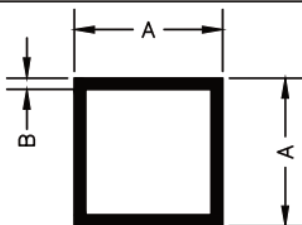
"U" ABAS IGUAIS



CÓDIGO	MILÍMETROS		POLEGADAS		PESO Kg/m	CÓD. COMERCIAL
	A	B	A	B		
NX 0098	6.00	1.35	-----	-----	0,060	U 598 / CG 105
NX 5895	9.52	1.00	3/8"	-----	0,072	-----
NX 0680	9.52	1.58	3/8"	1/16"	0,108	U 036 / PU 001
NX 1070	12.70	0.90	1/2"	-----	0,089	U 1035
NX 0105	12.70	1.58	1/2"	1/16"	0,149	U 044 / PU 002
NX 5896	15.88	1.00	5/8"	-----	0,123	-----
NX 0679	15.88	1.58	5/8"	1/16"	0,189	U 509 / PU 004
NX 5897	19.05	1.00	3/4"	-----	0,149	-----
NX 6020	19.05	1.20	3/4"	-----	0,178	
NX 4362	19.05	1.58	3/4"	1/16	0,232	PU 008
NX 2867	19.05	2.00	3/4"	-----	0,291	U 058
NX 0826	19.05	2.38	3/4"	3/32"	0,335	-----
NX 3420	22.22	2.38	7/8"	3/32"	0,398	U 064 / PU 011
NX 0829	25.40	1.58	1"	1/16"	0,313	U 070 / U 245
NX 0293	25.40	1.70	1"	-----	0,335	-----
NX 5662	31.75	3.18	1.1/4"	1/8	0,767	U 076
NX 5661	38.10	3.18	1.1/2"	1/8	0,931	U 083

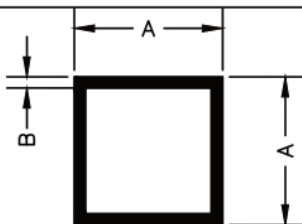
15

TUBO QUADRADO



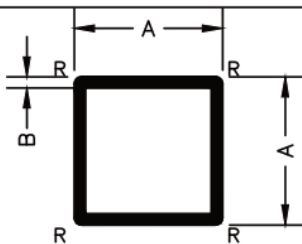
CÓDIGO	MILÍMETROS		POLEGADAS		PESO Kg/m	CÓD. COMERCIAL
	A	B	A	B		
NX 4012	9.52	0.90	3/8"	-----	0,084	-----
NX 4406	12.70	0.90	1/2"	-----	0,115	-----
NX 2382	12.70	1.40	1/2"	-----	0,170	-----
NX 4052	15.00	1.30	-----	-----	0,191	-----
NX 4685	15.88	0.80	5/8"	-----	0,131	-----
NX 1930	15.80	1.00	5/8"	-----	0,160	-----
NX 0042	15.88	1.58	5/8"	1/16"	0,232	TUB 4002 / TQ 003
NX 2338	19.05	1.00	3/4"	-----	0,196	-----
NX 0001	19.05	1.58	3/4"	1/16"	0,297	TUB 4003 / TQ 055
NX 5487	20.00	1.00	-----	-----	0,206	-----
NX 4589	25.40	1.00	1"	-----	0,268	-----
NX 5980	25.40	1.20	1"	-----	0,315	-----
NX 0621	25.40	1.35	1"	-----	0,351	TUB 4008 / TQ 009
NX 6414	25.40	1.50	1"	-----	0,388	
NX 4653	25.40	1.98	1"	5/64	0,503	TQ 017
NX 3168	28.00	1.20	-----	-----	0,348	TUB 047
NX 0928	31.75	1.20	1.1/4"	-----	0,398	TUB 4011 / TQ 059
NX 2985	31.75	1.58	1.1/4"	1/16	0,515	-----
NX 3611	34.00	1.00	-----	-----	0,358	-----
NX 5488	37.00	1.50	-----	-----	0,565	-----
NX 0929	38.10	1.20	1.1/2"	-----	0,480	-----
NX 1242	38.10	1.58	1.1/2"	1/16"	0,626	TUB 4014 / TQ 014
NX 5658	38.10	2.00	1.1/2"	-----	0,783	TUB 4015

TUBO QUADRADO

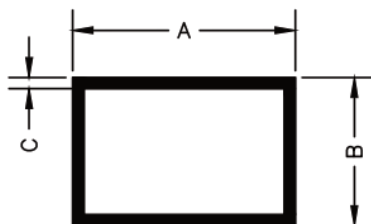


CÓDIGO	MILÍMETROS		POLEGADAS		PESO Kg/m	CÓD. COMERCIAL
	A	B	A	B		
NX 5706	40.00	3.00	-----	-----	1,203	-----
NX 5180	40.80	1.30	-----	-----	0,557	-----
NX 2541	41.60	2.05	-----	-----	0,879	-----
NX 2375	41.70	1.30	-----	-----	0,569	-----
NX 5898	50.80	1.15	2"	-----	0,619	-----
NX 4388	50.80	1.30	2"	-----	0,698	-----
NX 2881	50.80	1.58	2"	-----	0,843	-----
NX 0793	50.80	1.80	2"	-----	0,953	-----
NX 6458	50.80	2.00	2"	-----	1,058	-----
NX 5933	60.00	1.20	-----	-----	0,765	TUB 4700
NX 6377	76.20	1.30	3"	-----	1,055	-----
NX 6379	76.20	1.58	3"	-----	1,278	-----
NX 3490	76.20	2.00	3"	-----	1,609	TUB 4033
NX 3667	76.20	3.00	3"	-----	2,381	-----
NX 6186	80.00	1.80	-----	-----	1,525	TQ-065 - SOB CONSULTA
NX 6142	101.60	2.50	4"	-----	2,686	TQ-034

TUBO QUADRADO COM CANTOS ARREDONDADOS

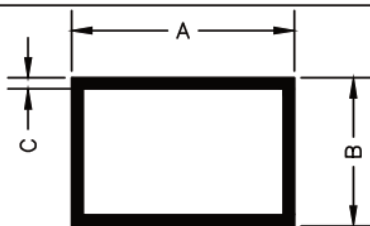
[illegible]

TUBO RETANGULAR

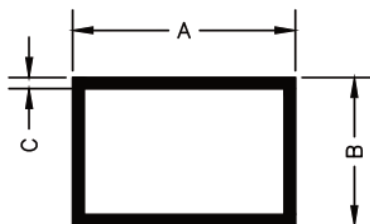


CÓDIGO	MILÍMETROS			POLEGADAS			PESO Kg/m	CÓD.COMERCIAL
	A	B	C	A	B	C		
NX 3786	19.05	12.70	1.00	3/4"	1/2"	-----	0,161	-----
NX 4152	19.45	11.40	0.90	-----	-----	-----	0,142	-----
NX 1441	20.00	12.00	1.20	-----	-----	-----	0,192	TG 119
NX 3820	22.00	13.00	1.00	-----	-----	-----	0,179	-----
NX 0230	24.70	22.70	1.30	-----	-----	-----	0,313	-----
NX 1920	25.40	12.70	1.00	1"	1/2"	-----	0,195	-----
NX 1051	25.40	12.70	1.58	1"	1/2"	1/16"	0,284	TUB 4501 / TG 001
NX 5657	30.00	20.00	2.00	-----	-----	-----	0,499	-----
NX 1024	38.10	15.88	3.50	1.1/2"	5/8"	-----	0,891	-----
NX 6049	38.10	25.40	1.20	1.1/2"	1"	-----	0,397	-----
NX 3248	38.10	25.40	1.58	1.1/2"	1"	1/16"	0,516	-----
NX 3044	40.00	22.70	1.30	-----	-----	-----	0,418	SOB CONSULTA
NX 0661	46.00	23.00	0.90	-----	-----	-----	0,327	-----
NX 6488	50.80	12.70	1.00	2"	1/2"	-----	0,333	-----
NX 1124	50.80	12.70	1.20	2"	1/2"	-----	0,396	-----
NX 6466	50.80	12.70	1.58	2"	1/2"	1/16"	0,519	-----
NX 1023	50.80	12.70	3.50	2"	1/2"	-----	1,073	-----
NX 1308	50.80	25.40	0.80	2"	1"	-----	0,320	-----
NX 0143	50.80	25.40	1.00	2"	1"	-----	0,403	-----
NX 1364	50.80	25.40	1.25	2"	1"	-----	0,500	-----
NX 3063	50.80	25.40	1.50	2"	1"	-----	0,595	TUB 4560 / TG 005
NX 1050	50.80	25.40	2.00	2"	1"	-----	0,783	TUB 4504 / TG 007
NX 6369	50.80	25.40	3.00	2"	1"	-----	1,141	

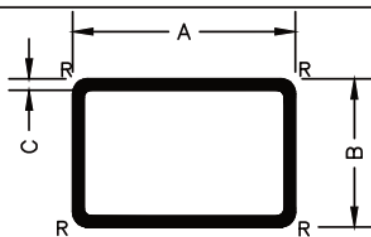
TUBO RETANGULAR



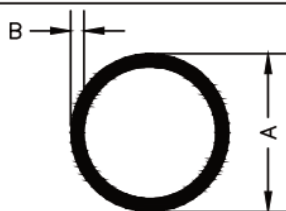
CÓDIGO	MILÍMETROS			POLEGADAS			PESO Kg/m	CÓD.COMERCIAL
	A	B	C	A	B	C		
NX 6438	50.80	38.10	1.20	2"	1.1/2"	-----	0,563	-----
NX 3576	50.80	38.10	1.58	2"	1.1/2"	1/16	0,739	-----
NX 2383	50.80	38.10	2.00	2"	1.1/2"	-----	0,919	TUB 4513 / TG 008
NX 4865	60.30	38.10	1.20	-----	1.1/2"	1.20	0,624	-----
NX 5042	60.33	38.10	1.70	2.3/8"	1.1/2"	1.70	0,876	-----
NX 2937	76.20	25.40	1.10	3"	1"	1.20	0,592	-----
NX 2491	76.20	25.40	1.20	3"	1"	-----	0,645	-----
NX 1987	76.20	25.40	2.00	3"	1"	-----	1,057	-----
NX 1959	76.20	25.40	4.00	3"	1"	-----	2,030	-----
NX 5900	76.20	38.10	1.30	3"	1.1/2"	-----	0,787	-----
NX 3165	76.20	38.10	1.58	3"	1.1/2"	1/16"	0,964	-----
NX 0657	76.20	38.10	2.00	3"	1.1/2"	-----	1,234	TUB 4517 / TG 014
NX 4088	76.20	50.80	3.17	3"	2"	1/8"	2,073	TG 035
NX 4075	101.60	38.10	2.00	4"	1.1/2"	-----	1,469	-----
NX 4371	101.60	38.10	2.40	4"	1.1/2"	-----	1,735	TG 018
NX 5899	101.60	50.80	1.30	4"	2"	-----	1,055	-----
NX 4643	101.60	50.80	1.58	4"	2"	1/16	1,278	-----
NX 4389	101.60	50.80	1.70	4"	2"	-----	1,373	-----
NX 0854	101.60	50.80	2.00	4"	2"	-----	1,612	TUB 4599 / TG 019
NX 1750	101.60	50.80	3.00	4"	2"	-----	2,379	
NX 6184	125.00	80.0	2.50	-----	-----	-----	2,709	TG 047 - SOB CONSULTA
NX 6182	127.00	50.8	3.17	5"	2"	1/8"	2,945	TG 036 - SOB CONSULTA
NX 6183	152.40	38.10	2.40	6"	1.1/2"	-----	2,415	TG 037 - SOB CONSULTA
NX 6134	152.40	38.10	3.20	6"	1.1/2"	1/8"	3,181	TG 024

21

TUBO RETANGULAR COM CANTOS ARREDONDADOS

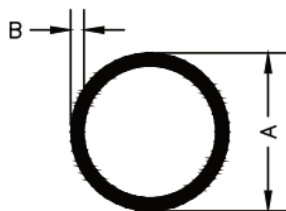
[illegible]

TUBO REDONDO

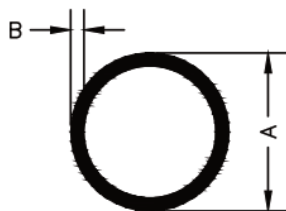


CÓDIGO	MILÍMETROS		POLEGADAS		PESO Kg/m	CÓD. COMERCIAL
	A	B	A	B		
NX 5997	7.85	0.97	-----	-----	0,057	-----
NX 1737	8.00	1.60	-----	-----	0,087	-----
NX 1292	9.52	1.00	3/8"	-----	0,073	-----
NX 5610	9.52	1.20	3/8"	-----	0,085	TUB 304
NX 2585	9.52	1.58	3/8"	1/16"	0,107	-----
NX 2837	9.52	1.75	3/8"	-----	0,116	-----
NX 4597	10.00	1.75	-----	-----	0,123	-----
NX 4407	12.70	0.90	1/2"	-----	0,090	-----
NX 1293	12.70	1.00	1/2"	-----	0,100	TUB 008
NX 0788	12.70	1.20	1/2"	-----	0,118	TUB 009 / TR 004
NX 6432	12.70	1.55	1/2"	-----	0,147	
NX 2836	12.70	2.00	1/2"	-----	0,182	TUB 008
NX 2339	15.00	1.00	-----	-----	0,119	-----
NX 0132	15.88	1.00	5/8"	-----	0,127	TR 011
NX 0354	15.88	1.20	5/8"	-----	0,148	TUB 018 / TR 012
NX 0207	15.88	1.58	5/8"	1/16"	0,181	TUB 019 / TR 014
NX 0050	15.88	2.00	5/8"		0,235	TUB 171
NX 0045	15.88	4.40	5/8"	-----	0,424	-----
NX 3991	16.00	1.00	-----	-----	0,128	-----
NX 4395	19.05	0.90	3/4"	-----	0,138	-----
NX 1299	19.05	1.00	3/4"	-----	0,154	TUB 026
NX 1409	19.05	1.20	3/4"	-----	0,181	TUB 027 / TR 019
NX 0210	19.05	1.58	3/4"	1/16"	0,224	TUB 028 / TR 020

TUBO REDONDO



CÓDIGO	MILÍMETROS		POLEGADAS		PESO Kg/m	CÓD. COMERCIAL
	A	B	A	B		
NX 1645	21.00	1.00	-----	-----	0,171	-----
NX 2609	21.34	2.40	-----	-----	0,388	-----
NX 2450	22.00	1.00	-----	-----	0,179	-----
NX 0636	22.22	1.58	7/8"	1/16"	0,262	TUB 038
NX 0103	22.22	3.18	7/8"	1/8"	0,510	-----
NX 0096	22.22	7.60	7/8"	-----	0,945	-----
NX 0508	23.00	1.10	-----	-----	0,205	-----
NX 0999	25.40	0.90	1"	-----	0,187	TUB 044 / TR 039
NX 0669	25.40	1.20	1"	-----	0,257	-----
NX 1040	25.40	1.50	1"	-----	0,304	-----
NX 6433	25.40	1.58	1"	1/16	0,320	TUB 046
NX 3896	25.40	2.00	1"	-----	0,398	-----
NX 5084	25.40	2.38	1"	3/32	0,466	TUB 047
NX 3122	25.40	3.18	1"	1/8"	0,602	TUB 048
NX 1115	26.00	0.90	-----	-----	0,193	-----
NX 1288	26.60	1.30	-----	-----	0,282	-----
NX 4396	28.57	0.90	1.1/8"	-----	0,212	-----
NX 1298	28.57	1.00	1.1/8"	-----	0,236	-----
NX 4754	28.57	1.30	1.1/8"	-----	0,302	-----
NX 0637	28.57	2.50	1.1/8"	-----	0,667	-----
NX 3803	28.57	4.28	1.1/8"	-----	0,886	-----
NX 1220	29.20	1.20	-----	-----	0,287	-----
NX 0641	30.00	2.30	-----	-----	0,540	-----



CÓDIGO	MILÍMETROS		POLEGADAS		PESO Kg/m	CÓD. COMERCIAL
	A	B	A	B		
NX 3577	31.75	1.58	1.1/4	1/16	0,406	TUB 058 / TR 055
NX 1444	31.80	2.50	-----	-----	0,623	-----
NX 4582	33.00	1.10	-----	-----	0,299	-----
NX 2610	33.40	2.95	-----	-----	0,764	-----
NX 4292	33.40	3.38	-----	-----	0,846	-----
NX 2012	33.50	3.75	-----	-----	0,948	-----
NX 3821	34.00	1.58	-----	1/16	0,436	-----
NX 1155	38.10	1.10	1.1/2"	-----	0,347	-----
NX 5424	38.10	1.58	1.1/2"	1/16	0,494	TR 070
NX 0685	38.10	1.70	1.1/2"	-----	0,524	-----
NX 3804	38.10	4.55	1.1/2"	-----	1,300	-----
NX 1325	40.00	1.00	-----	-----	0,333	-----
NX 4251	44.45	1.00	1.3/4	-----	0,370	-----
NX 4252	44.45	2.00	1.3/4	-----	0,723	-----
NX 2611	48.26	3.20	-----	-----	1,228	-----
NX 4581	49.00	1.10	-----	-----	0,449	-----
NX 1326	50.00	1.50	-----	-----	0,621	-----
NX 3483	50.80	1.10	2"	-----	0,466	-----
NX 3668	50.80	1.25	2"	-----	0,527	-----
NX 0018	50.80	1.40	2"	-----	0,586	TUB 610 / TR 229
NX 3106	50.80	2.00	2"	-----	0,832	TUB 091 / TR 099
NX 0360	50.80	3.18	2"	1/8"	1,198	-----
NX 4580	55.00	1.10	-----	-----	0,505	-----