

AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO	
				UNIT (cm)	TOTAL (cm)
VT10A	(X15)				
TR20745	50A	1	2	15	625
				15	9375
VT10B					
TR20745	50A	1	2	1	610
				1	610
VT11A	(X8)				
TR16645		1		8	225
					1800
VT11B	(X11)				
TR16645		1		11	260
					2860
VT12A	(X16)				
TR16645		1		16	260
					4160
VT13A	(X15)				
TR16645		1		15	260
					3900
VT14A	(X16)				
TR16645		1		16	260
					4160
VT15A	(X3)				
TR16645		1		3	190
					570
VT17A					
TR16645	50A	2	1	407	407
				1	423
VT17B					
TR16645	50A	1	2	418	418
				1	434
VT17C					
TR16645	50A	1	2	427	427
				1	443
VT17D					
TR16645	50A	1	2	436	436
				1	452
VT17E					
TR16645	50A	1	2	444	444
				1	460
VT17F					
TR16645	50A	2	1	452	452
				1	468
VT17G					
TR16645	50A	2	1	458	458
				1	474
VT17H					
TR16645	50A	1	2	464	464
				1	480
VT17I					
TR16645	50A	2	1	469	469
				1	485
VT18A	(X8)				
TR16645		1		8	240
					1920
VT19A	(X8)				
TR16645		1		8	255
					2040
VT1A					
TR12645	60B	1	2	386	386
				2	792
VT1B					
TR12645	60B	2	1	380	380
				2	780
VT1C					
TR12645	60B	1	2	373	373
				2	766
VT1D					
TR12645	60B	1	2	366	366
				2	752
VT1E					
TR12645	60B	2	1	360	360
				2	740
VT1F					
TR12645	60B	1	2	355	355
				2	730
VT20A	(X9)				
TR16645	60B	2	5	9	300
				310	2790
VT21A	(X3)				
TR16645	60B	2	1	3	235
				2	735
VT21B	(X11)				
TR16645	50A	2	1	11	420
				22	4820
VT22A	(X4)				
TR16645		1		4	255
					1020
VT23A	(X9)				
TR16645		1		9	240
					2160
VT23B					
TR16645		1		1	228
					228
VT24A	(X15)				
TR20745	50A	1	2	15	545
				15	8175
VT25A					
TR16645		1		1	73
					73
VT25B					
TR16645		1		1	97
					97
VT25C					
TR16645		1		1	115
					115
VT25D					
TR16645		1		1	132
					132
VT25E	(X2)				
TR16645		1		2	147
					294
VT25F	(X2)				
TR16645		1		2	157
					314
VT25G	(X2)				
TR16645		1		2	162
					324
VT25H					
TR16645		1		1	165
					165
VT25I					
TR16645		1		1	133
					133
VT25J					
TR16645		1		1	116
					116
VT25K					
TR16645		1		1	98
					98
VT25L					
TR16645		1		1	74
					74
VT26A					
TR16645	60B	1	2	265	265
				5	275
VT26B	(X4)				
TR16645	60B	2	1	4	255
				4	1020
VT27A	(X11)				
TR16645	50A	2	1	11	420
				22	4820
VT27B	(X3)				
TR16645	60B	2	1	3	235
				3	705
VT28A	(X8)				
TR16645		1		8	240
					1920
VT29A	(X8)				
TR16645		1		8	255
					2040
VT2A	(X7)				
TR12645	60B	2	1	7	355
				14	2485
VT30A	(X10)				
TR16645	60B	1	2	10	300
				10	3100
VT31A					
TR16645	60B	2	1	470	470
				2	960
VT31B					
TR16645	60B	2	1	464	464
				2	948
VT31C					
TR16645	60B	2	1	458	458
				2	936
VT31D					
TR16645	60B	2	1	452	452
				2	924
VT31E					
TR16645	60B	2	1	445	445
				2	910

RESUMO AÇO CA 50-60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
TR20745		986	1085
TR16645		915	873
TR12645		128	114
60B	5	422	65
50A	6.3	191	47
50A	8	154	61
50A	10	1143	705
50A	12.5	150	144
50A	16	203	321
Peso Total	TR20745 =		1085 kg
Peso Total	TR16645 =		873 kg
Peso Total	TR12645 =		114 kg
Peso Total	60B =		65 kg
Peso Total	50A =		1278 kg

VT31F	TR16645	1		1	436	436
	60B	2	5	2	446	892
VT31G	TR16645	1		1	428	428
	60B	2	5	2	438	876
VT31H	TR16645	1		1	418	418
	60B	2	5	2	428	856
VT31I	TR16645	1		1	408	408
	60B	2	5	2	418	836
VT31J	TR16645	1		4	325	1300
	60B	2	5	4	335	1340
VT32A	TR16645	1		3	180	540
VT33A	TR16645	1		8	225	1800
VT33B	TR16645	1		6	260	1560
VT34A	TR16645	1		3	260	780
	60B	2	5	3	270	810
VT35A	TR16645	1		16	260	4160
VT36A	TR16645	1		15	260	3900
VT37A	TR16645	1		9	260	2340
VT38A	TR16645	1		4	345	1380
	60B	2	5	4	355	1420
VT39A	TR16645	1		5	180	900
VT3A	TR12645	2	12.5	12	510	6120
	50A	2		12	535	6420
VT40A	TR16645	1		6	250	1500
VT41A	TR16645	1		5	345	1725
	60B	2	5	5	355	1775
VT42A	TR16645	1		5	140	700
VT43A	TR16645	1		2	210	420
VT44A	TR16645	1		8	220	1760
VT45A	TR16645	1		8	212	1696
VT46A	TR16645	1		12	165	1980
VT47A	TR20745	1	10	22	610	6710
	50A	2		11	630	13860
VT48A	TR20745	1	10	16	610	9760
	50A	2		32	630	20160
VT49A	TR20745	1	10	15	610	9150
	50A	2		30	630	18900
VT4A	TR12645	1		6	155	930
VT50A	TR20745	1	8	9	610	5490
	50A	2		18	626	11268
VT51A	TR16645	1	5	9	370	3330
	60B	2		18	380	6840
VT52A	TR16645	1	5	5	345	1725
	60B	2		10	355	3550
VT53A	TR16645	1		5	140	700
VT54A	TR16645	1		3	155	465
VT55A	TR16645	1		3	170	510
VT56A	TR20745	1		16	255	4080
VT57A	TR20745	1		15	255	3825
VT58A	TR20745	1		9	255	2295
VT5A	TR12645	1		7	155	1085
VT6A	TR20745	1	10	15	620	9300
	50A	2		30	640	19200
VT6B	TR20745	1	10	1	608	608
	50A	2		2	628	1256
VT7A	TR20745	1	10	15	620	9300
	50A	2		30	640	19200
VT7B	TR20745	1	10	1	608	608
	50A	2		2	628	1256
VT8A	TR20745	1	16	14	625	8750
	50A	2		14	657	9198
VT8B	TR20745	1	16	1	610	610
	50A	2		1	642	642
VT9A	TR20745	1	10	15	620	9300
	50A	2		30	640	19200
VT9B	TR20745	1	10	1	607	607
	50A	2		2	627	1254

Relação de blocos de enchimento			
Legenda	Quant	Dimensões	
		Larg (cm)	Compr (cm)
EPS Unidirecional	H08/40/120	A 81	40.0
		B 3	12.0
		C 12	40.0
		D 12	98.2
		E 15	40.0
		F 1	40.0
		G 1	15.4
EPS Unidirecional	H12/40/120	H 479	40.0
		I 2	37.0
		J 4	36.5
		K 1	35.0
		L 1	33.0
		M 1	28.0
		N 1	25.0
		O 2	24.0
		P 1	23.0
		Q 2	19.0
		R 1	18.0
		S 1	17.5
		T 3	16.0
		U 6	14.0
		V 1	13.5
		W 1	13.0
		X 1	12.0
		Y 1	11.0
		Z 83	40.0
		BA 1	19.0
		BB 3	16.0
		BC 41	40.0
		BD 1	39.0
		BE 1	28.0
		BF 1	25.0
		BG 1	18.0
		BH 6	40.0
		BI 1	11.0
		BJ 1	40.0
		BK 1	40.0
		BL 9	40.0