

## Bedame e Acessórios

### BEDAME RETO 12% COBALTO



Código	Descrição	Emb.	Fornec.
338230	1/2x1/8x4.1/2"	Cx/20	Tool Master
338176	1/2x1/8x6"	Cx/20	Tool Master
338168	1/2x3/32x4.1/2"	Cx/20	Tool Master
338184	5/8x1/8x5"	Cx/20	Tool Master
338257	5/8x1/8x6"	Cx/20	Tool Master
231851	5/8x5/32x5"	Cx/10	Tool Master
338249	5/8x3/32x5"	Cx/20	Tool Master
338265	3/4x1/8x5"	Cx/20	Tool Master
338206	3/4x1/8x6"	Cx/20	Tool Master
339199	3/4x5/32x6"	Cx/20	Tool Master
338192	3/4x3/32x5"	Cx/10	Tool Master
338273	7/8x1/8x6"	Cx/10	Tool Master
340731	7/8x3/16x6"	Cx/10	Tool Master
338214	7/8x5/32x6"	Cx/10	Tool Master
340782	1x1/8x6"	Cx/10	Tool Master
338222	1x3/16x6"	Cx/10	Tool Master
338281	1x5/32x6"	Cx/10	Tool Master

### PORTA BEDAME



Código	Descrição	Emb.	Fornec.
338370	1/2" Reto	Un/1	Tool Master
338400	5/8" Reto	Un/1	Tool Master
338389	3/4" Reto	Un/1	Tool Master
338419	7/8" Reto	Un/1	Tool Master
340871	7/8" Esquerdo	Un/1	Tool Master
338397	1" Reto	Un/1	Tool Master

## Bits e Acessórios

### BITS QUADRADO 12% COBALTO



Código	Descrição	Emb.	Fornec.
337862	3/16x2.1/2"	Cx/20	Tool Master
338028	3/16x4"	Cx/20	Tool Master
337870	1/4x2.1/2"	Cx/30	Tool Master
338036	1/4x3"	Cx/30	Tool Master
337889	1/4x4"	Cx/30	Tool Master
338044	1/4x6"	Cx/30	Tool Master
337897	5/16x2.1/2"	Cx/20	Tool Master
338052	5/16x3"	Cx/20	Tool Master
337900	5/16x4"	Cx/20	Tool Master
338060	5/16x6"	Cx/20	Tool Master
337919	3/8x3"	Cx/18	Tool Master
338079	3/8x3.1/2"	Cx/18	Tool Master
337927	3/8x4"	Cx/18	Tool Master
338087	3/8x5"	Cx/18	Tool Master
339024	3/8x6"	Cx/18	Tool Master
337935	7/16x3.1/2"	Cx/10	Tool Master
338095	7/16x4"	Cx/10	Tool Master
337943	7/16x6"	Cx/10	Tool Master
338109	1/2x4"	Cx/10	Tool Master
337951	1/2x5"	Cx/10	Tool Master
338117	1/2x6"	Cx/10	Tool Master
097861	1/2x8"	Cx/6	Tool Master
337960	5/8x4.1/2"	Cx/6	Tool Master
338125	5/8x5"	Cx/6	Tool Master
337978	5/8x6"	Cx/6	Tool Master
339016	5/8x8"	Cx/4	Tool Master
337986	3/4x5"	Cx/3	Tool Master
338133	3/4x6"	Cx/3	Tool Master
337994	7/8x5"	Cx/2	Tool Master
338141	7/8x6"	Cx/2	Tool Master
338001	7/8x8"	Un/1	Tool Master
338150	1x6"	Cx/2	Tool Master
338010	1x7"	Cx/2	Tool Master
339342	1x8"	Cx/2	Tool Master

## BITS REDONDO 10% COBALTO



Código	Descrição	Emb.	Fornec.
118869	3/16X3"	Cx/30	Hansatecnica
118877	1/4X4"	Cx/20	Hansatecnica

### PORTA BITS



Reto



Direito

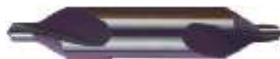


Esquerdo

Código	Descrição	Emb.	Fornec.
338290	1/4" Reto	Un/1	Tool Master
339423	1/4" Esquerdo	Un/1	Tool Master
339245	1/4" Direito	Un/1	Tool Master
338303	5/16" Reto	Un/1	Tool Master
339458	5/16" Esquerdo	Un/1	Tool Master
339415	5/16" Direito	Un/1	Tool Master
338311	3/8" Reto	Un/1	Tool Master
339075	7/16" Reto	Un/1	Tool Master
338320	1/2" Reto	Un/1	Tool Master
338338	5/8" Reto	Un/1	Tool Master
338346	3/4" Reto	Un/1	Tool Master
338354	7/8" Reto	Un/1	Tool Master
338362	1" Reto	Un/1	Tool Master

## Brocas - Centrar

### BROCA CENTRAR



Código	Descrição	Emb.	Fornec.
063444	1.00x3.15mm	Un/1	Dormer
063452	1.25x3.15mm	Un/1	Dormer
063460	1.60x4.00mm	Un/1	Dormer
063479	2.00x5.00mm	Un/1	Dormer
063495	2.50x6.30mm	Un/1	Dormer
063525	3.15x8.00mm	Un/1	Dormer
063533	4.00x10.00mm	Un/1	Dormer
063576	5.00x12.50mm	Un/1	Dormer
063606	6.30x16.00mm	Un/1	Dormer
063630	8.00x20.00mm	Un/1	Dormer
063690	10.00x25.00mm	Un/1	Dormer
063827	3/64x1/8" NR 01	Un/1	Dormer
063843	1/16x3/16"	Un/1	Dormer
063860	5/64x3/16" NR 02	Un/1	Dormer
063878	3/32x1/4"	Un/1	Dormer
063886	7/64x1/4" NR 03	Un/1	Dormer
063894	1/8x5/16" NR 04	Un/1	Dormer
063908	5/32x7/16"	Un/1	Dormer
063916	3/16x7/16" NR 05	Un/1	Dormer
063924	7/32x1/2" NR 06	Un/1	Dormer
063932	1/4x5/8" NR 07	Un/1	Dormer
063940	5/16x3/4" NR 08	Un/1	Dormer
133035	1.00x3.15mm	Sc/50	Vonder
133043	1.60x4.00mm	Sc/50	Vonder
133051	2.00x5.00mm	Sc/50	Vonder
133060	2.50x6.30mm	Sc/50	Vonder
133078	3.15x8.00mm	Sc/50	Vonder
133086	4.00x10.00mm	Sc/50	Vonder
133094	5.00x12.6mm	Sc/50	Vonder

## Brocas - Chata

### BROCA CHATA



Código	Descrição	Emb.	Fornec.
023698	1/4"	Un/1	Dormer
023701	5/16"	Un/1	Dormer
023710	3/8"	Un/1	Dormer
023752	1/2"	Un/1	Dormer
023760	9/16"	Un/1	Dormer
023779	5/8"	Un/1	Dormer
023795	3/4"	Un/1	Dormer
023817	7/8"	Un/1	Dormer
023825	1"	Un/1	Dormer
023892	26mm	Un/1	Dormer
023906	35mm	Un/1	Dormer
075965	1/4x6"	Un/1	Vonder
075981	5/16x6"	Un/1	Vonder
076023	3/8x6"	Un/1	Vonder
076058	7/16x6"	Un/1	Vonder
076066	1/2x6"	Un/1	Vonder
076074	9/16x6"	Un/1	Vonder
076090	5/8x6"	Un/1	Vonder
076112	11/16x6"	Un/1	Vonder
076139	3/4x6"	Un/1	Vonder
076163	7/8x6"	Un/1	Vonder
076180	1x6"	Un/1	Vonder
076198	1.1/8x6"	Un/1	Vonder
076201	1.1/4x6"	Un/1	Vonder
023833	1.1/8	Un/1	American Tool

### JOGO BROCA CHATA



Código	Descrição	Emb.	Fornec.
076228	1/4-1" 7pcs	Un/1	Vonder
076236	3/8-5/8" 3 pcs	Un/1	Vonder

## Brocas - Concreto

### BROCA SDS PLUS



Código	Descrição	Emb.	Fornec.
136476	15/64x50x110 (6mm)	Un/1	Makita
030007	15/64x100x160 (6mm)	Un/1	Dormer
029998	1/4x100x160 (6.5mm)	Un/1	Makita
136484	5/16x50x110 (8mm)	Un/1	Makita
029971	5/16x100x160 (8mm)	Un/1	Makita
323080	5/16x200x260 (8mm)	Un/1	Makita
029963	3/8x100x160 (10mm)	Un/1	Makita
029939	15/32x100x160 (12mm)	Un/1	Makita
323110	15/32x250x260 (12mm)	Un/1	Makita
029912	1/2x100x160 (13mm)	Un/1	Makita
136492	1/2x200x160 (13mm)	Un/1	Makita
029890	35/64x200x260 (14mm)	Un/1	Makita
029882	5/8x150x210 (16mm)	Un/1	Makita
323101	5/8x250x310 (16mm)	Un/1	Makita
029874	25/32x150x210 (20mm)	Un/1	Makita
022896	25/32x400x460 (20mm)	Un/1	Makita
151211	7/8x200x260 (22mm)	Un/1	Makita
136506	1x200x260 (25mm)	Un/1	Makita
076244	5.0x50x110	Cx/25	Vonder
076252	6.0x100x160	Cx/25	Vonder
076260	6.5x100x160	Cx/25	Vonder
076279	8.0x50x110	Cx/25	Vonder
076287	8.0x100x160	Cx/25	Vonder
076295	10.0x100x160	Cx/25	Vonder
076317	12.0x100x160	Cx/25	Vonder
076325	13.0x100x160	Cx/25	Vonder
076333	13.0x200x260	Cx/25	Vonder
076341	14.0x100x160	Cx/25	Vonder
076350	16.0x150x210	Cx/25	Vonder
076368	19.0x150x210	Cx/25	Vonder

## BROCA VÍDEA



Código	Descrição	Emb.	Fornec.
061484	1/8" (3.0) din 8039	Sc/10	Dormer
061522	3.5 din 8039	Sc/10	Dormer
061565	5/32" (4.0) din 8039	Sc/10	Dormer
061603	3/16" (5.0) 8039	Sc/10	Dormer
061646	7/32" (5.5) 8039	Sc/10	Dormer
061662	6.0 din 8039	Sc/10	Dormer
061727	1/4" (6.5mm) din8039	Sc/10	Dormer
061735	9/32" (7.0) 8039	Sc/10	Dormer
061751	5/16" (8.0) din 8039	Sc/5	Dormer
061794	11/32" (9.0) 8039	Sc/5	Dormer
061816	3/8" (9.5) din 8039	Sc/5	Dormer
061891	13/32" (10.0mm) 8039	Sc/5	Dormer
061964	7/16" (11.0) 8039	Sc/5	Dormer
062006	15/32" (12.0) 8039	Sc/5	Dormer
062073	1/2" (13mm) din 8039	Sc/5	Dormer
062111	9/16" (14.0) 8039	Un/1	Dormer
062146	5/8" (16.0) 8039	Un/1	Dormer
096024	11/16" (18.00)	Un/1	Dormer
062227	3/4" (19.0) din 8039	Un/1	Dormer
062332	7/8" (22.0) 8039	Un/1	Dormer
062375	15/16" (24.0mm) 8039	Un/1	Dormer
062405	1" (25.0) din 8039	Un/1	Dormer
074683	3.0mm	Sc/50	Vonder
074896	4.0mm	Sc/50	Vonder
075310	5.0mm	Sc/50	Vonder
075531	6.0mm	Sc/50	Vonder
075566	6.5mm	Sc/50	Vonder
075590	7.0mm	Sc/50	Vonder
075639	8.0mm	Sc/50	Vonder
075647	9.0mm	Sc/10	Vonder
075698	10.0mm	Sc/5	Vonder
075752	12.0mm	Sc/25	Vonder
075809	13.0mm	Sc/25	Vonder
075833	14.0mm	Sc/25	Vonder
075884	16.0mm	Sc/25	Vonder
075892	19.0mm	Sc/20	Vonder
075906	25.0mm	Sc/15	Vonder

## BROCA SDS MAX



Código	Descrição	Emb.	Fornec.
152650	20x200x340	Un/1	Makita

## BROCA VÍDEA LONGA



Código	Descrição	Emb.	Fornec.
075272	5.0mm	Sc/10	Vonder
075477	6.0mm	Sc/10	Vonder
075558	6.5mm	Sc/10	Vonder
075582	7.0mm	Sc/10	Vonder
075620	8.0mm	Sc/10	Vonder
075680	10.0mm	Sc/5	Vonder
075744	12.0mm	Sc/10	Vonder
075787	13.0mm	Sc/10	Vonder
075841	14.0mm	Sc/10	Vonder
075876	16.0mm	Sc/10	Vonder
125644	1/8" (3.00)	Sc/10	Dormer
062480	3/16" (5.0)	Sc/10	Dormer
062588	1/4" (6.5)	Sc/10	Dormer
062600	5/16" (8.0)	Sc/5	Dormer
062677	13/32" (10.0)	Sc/5	Dormer

## BROCA VÍDEA EXTRA LONGA



Código	Descrição	Emb.	Fornec.
062715	6.00mm	Sc/10	Dormer
062740	1/4" (6.5)	Sc/10	Dormer
062774	5/16" (8.0)	Sc/5	Dormer
062790	3/8" (9.5)	Sc/5	Dormer
062812	13/32" (10.0)	Sc/5	Dormer
062820	15/32" (12.0)	Sc/5	Dormer
062855	1/2" (13.0)	Sc/5	Dormer
062871	9/16" (14.0)	Un/1	Dormer
062901	5/8" (16.0)	Un/1	Dormer
062936	3/4" (19.0)	Un/1	Dormer
062944	7/8" (22.0)	Un/1	Dormer
062979	1" (25.0)	Un/1	Dormer
075400	6.0mm	Sc/120	Vonder
075540	6.5mm	Sc/100	Vonder
075574	7.0mm	Sc/100	Vonder
075612	8.0mm	Sc/100	Vonder
075671	10.0mm	Sc/5	Vonder
075736	12.0mm	Sc/80	Vonder
075779	13.0mm	Sc/60	Vonder
075817	14.0mm	Sc/40	Vonder
075868	16.0mm	Sc/40	Vonder

## JOGO BROCA VÍDEA



Código	Descrição	Emb.	Fornec.
075914	3-10mm 7peças	Cx/100	Vonder
075922	3-12mm 3peças	Cx/100	Vonder
075930	4-10mm 5peças	Cx/100	Vonder
075957	5-8mm 3peças	Cx/100	Vonder

## Brocas - Cônica

### BROCA AR CÔNICA



Código	Descrição	Emb.	Fornec.
068144	7.5mm A134	Un/1	Dormer
068225	8.0mm A134	Un/1	Dormer
068241	8.5mm A134	Un/1	Dormer
068284	9.0mm A134	Un/1	Dormer
068306	9.5mm A134	Un/1	Dormer
068349	10.0mm A134	Un/1	Dormer
068373	10.5mm A134	Un/1	Dormer
068390	11.0mm A134	Un/1	Dormer
068438	11.5mm A134	Un/1	Dormer
068454	12.0mm A134	Un/1	Dormer
071463	12.0mm	Un/1	Vonder
068489	12.5mm A134	Un/1	Dormer
071480	12.5mm	Un/1	Vonder
068527	13.0mm A134	Un/1	Dormer
071510	13.0mm	Un/1	Vonder
068543	13.5mm A134	Un/1	Dormer
071536	13.5mm	Un/1	Vonder
068586	14.0mm A134	Un/1	Dormer
071544	14.0mm	Un/1	Vonder
068608	14.5mm A134	Un/1	Dormer
071595	14.5mm	Un/1	Vonder
068640	15.0mm A134	Un/1	Dormer
071625	15.0mm	Un/1	Vonder
068659	15.5mm A134	Un/1	Dormer
071641	15.5mm	Un/1	Vonder
068667	16.0mm A134	Un/1	Dormer
071714	16.0mm	Un/1	Vonder
068691	16.5mm A134	Un/1	Dormer
071790	16.5mm	Un/1	Vonder
068713	17.0mm A134	Un/1	Dormer
071820	17.0mm	Un/1	Vonder
068730	17.5mm A134	Un/1	Dormer
071846	17.5mm	Un/1	Vonder
068772	18.0mm A134	Un/1	Dormer
071870	18.0mm	Un/1	Vonder
068799	18.5mm A134	Un/1	Dormer

## Continuação

Código	Descrição	Emb.	Fornec.
071960	18.5mm	Un/1	Vonder
068829	19.0mm A134	Un/1	Dormer
072001	19.0mm	Un/1	Vonder
068845	19.5mm A134	Un/1	Dormer
072168	19.5mm	Un/1	Vonder
068861	20.0mm A134	Un/1	Dormer
072265	20.0mm	Un/1	Vonder
068888	20.5mm A134	Un/1	Dormer
072311	20.5mm	Un/1	Dormer
068926	21.0mm A134	Un/1	Dormer
072290	21.0mm	Un/1	Vonder
068942	21.5mm A134	Un/1	Dormer
072354	21.5mm	Un/1	Vonder
068977	22.0mm A134	Un/1	Dormer
072400	22.0mm	Un/1	Vonder
068985	22.5mm A134	Un/1	Dormer
072435	22.5mm	Un/1	Vonder
069000	23.0mm A134	Un/1	Dormer
072460	23.0mm	Un/1	Vonder
069027	23.5mm A134	Un/1	Dormer
072540	23.5mm	Un/1	Vonder
069043	24.0mm A134	Un/1	Dormer
072583	24.0mm	Un/1	Vonder
069060	24.5mm A134	Un/1	Dormer
072621	24.5mm	Un/1	Vonder
069078	25.0mm A134	Un/1	Dormer
072664	25.0mm	Un/1	Vonder
069094	25.5mm A134	Un/1	Dormer
069116	26.0mm A134	Un/1	Dormer
072818	26.0mm	Un/1	Vonder
069124	26.5mm A134	Un/1	Dormer
069140	27.0mm A134	Un/1	Dormer
072826	27.0mm	Un/1	Vonder
069167	27.5mm A134	Un/1	Dormer
069175	28.0mm A134	Un/1	Dormer
073008	28.0mm	Un/1	Vonder
069205	28.5mm A134	Un/1	Dormer
069213	29.0mm A134	Un/1	Dormer
073032	29.0mm	Un/1	Vonder
069248	30.0mm A134	Un/1	Dormer
073130	30.0mm	Un/1	Vonder
069256	30.5mm A134	Un/1	Dormer
073148	31.0mm	Un/1	Vonder
112348	32.0mm A134	Un/1	Dormer
073172	32.0mm	Un/1	Vonder
073407	33.0mm	Un/1	Vonder
073539	34.0mm	Un/1	Vonder
138436	35.00mm	Un/1	Vonder
073687	35.0mm	Un/1	Vonder
073717	36.0mm	Un/1	Vonder
073733	37.0mm	Un/1	Vonder
073741	38.0mm	Un/1	Vonder
088196	39.0mm	Un/1	Dormer
073903	39.0mm	Un/1	Vonder
069280	40.0mm A134	Un/1	Dormer
073938	40.0mm	Un/1	Vonder
069310	40.5mm A134	Un/1	Dormer
074438	41.0mm	Un/1	Vonder
074535	42.0mm	Un/1	Vonder
085790	45.0mm	Un/1	Dormer
069370	50.0mm A134	Un/1	Dormer
069841	9/32" A134	Un/1	Dormer
069884	19/64" A134	Un/1	Dormer
069930	5/16" A134	Un/1	Dormer
069957	21/64" A134	Un/1	Dormer
069990	11/32" A134	Un/1	Dormer
070033	23/64" A134	Un/1	Dormer
070068	3/8" A134	Un/1	Dormer
070092	25/64" A134	Un/1	Dormer
070106	13/32" A134	Un/1	Dormer
070122	27/64" A134	Un/1	Dormer
070157	7/16" A134	Un/1	Dormer
070165	29/64" A134	Un/1	Dormer
070190	15/32" A134	Un/1	Dormer
070203	31/64" A134	Un/1	Dormer
070211	1/2" A134	Un/1	Dormer
070246	33/64" A134	Un/1	Dormer
070270	17/32" A134	Un/1	Dormer
070297	35/64" A134	Un/1	Dormer
070335	9/16" A134	Un/1	Dormer
070360	37/64" A134	Un/1	Dormer
070386	19/32" A134	Un/1	Dormer
070408	39/64" A134	Un/1	Dormer
070416	5/8" A134	Un/1	Dormer
070432	41/64" A134	Un/1	Dormer
070440	21/32" A134	Un/1	Dormer
070467	43/64" A134	Un/1	Dormer
070475	11/16" A134	Un/1	Dormer
070483	45/64" A134	Un/1	Dormer
070505	23/32" A134	Un/1	Dormer
070548	47/64" A134	Un/1	Dormer
070556	3/4" A134	Un/1	Dormer
070572	49/64" A134	Un/1	Dormer
070610	25/32" A134	Un/1	Dormer
070637	51/64" A134	Un/1	Dormer
070653	13/16" A134	Un/1	Dormer
070700	27/32" A134	Un/1	Dormer
070718	55/64" A134	Un/1	Dormer
070726	7/8" A134	Un/1	Dormer
070734	57/64" A134	Un/1	Dormer
070742	29/32" A134	Un/1	Dormer
070769	59/64" A134	Un/1	Dormer
070777	15/16" A134	Un/1	Dormer
070807	61/64" A134	Un/1	Dormer
070831	31/32" A134	Un/1	Dormer
070866	63/64" A134	Un/1	Dormer
070874	1" A134	Un/1	Dormer
070890	1.1/64" A134	Un/1	Dormer
070912	1.1/32" A134	Un/1	Dormer

**Continuação**

Código	Descrição	Emb.	Fornec.
070955	1.3/64" A134	Un/1	Dormer
070971	1.1/16" A134	Un/1	Dormer
071005	1.5/64" A134	Un/1	Dormer
071056	1.3/32" A134	Un/1	Dormer
071072	1.7/64" A134	Un/1	Dormer
071102	1.1/8" A134	Un/1	Dormer
071129	1.9/64" A134	Un/1	Dormer
071145	1.5/32" A134	Un/1	Dormer
071242	1.11/64" A134	Un/1	Dormer
071269	1.3/16" A134	Un/1	Dormer
071293	1.13/64" A134	Un/1	Dormer
071315	1.7/32" A134	Un/1	Dormer
071340	1.15/64" A134	Un/1	Dormer
071358	1.1/4" A134	Un/1	Dormer
071374	1.17/64" A134	Un/1	Dormer
071390	1.9/32" A134	Un/1	Dormer
071420	1.19/64" A134	Un/1	Dormer
071447	1.5/16" A134	Un/1	Dormer
071471	1.21/64" A134	Un/1	Dormer
071501	1.11/32" A134	Un/1	Dormer
071528	1.23/64" A134	Un/1	Dormer
071560	1.3/8" A134	Un/1	Dormer
071587	1.25/64" A134	Un/1	Dormer
071609	1.13/32" A134	Un/1	Dormer
071633	1.27/64" A134	Un/1	Dormer
071650	1.7/16" A134	Un/1	Dormer
071676	1.29/64" A134	Un/1	Dormer
071706	1.15/32" A134	Un/1	Dormer
071722	1.31/64" A134	Un/1	Dormer
071749	1.1/2" A134	Un/1	Dormer
071773	1.33/64" A134	Un/1	Dormer
071781	1.17/32" A134	Un/1	Dormer
071803	1.35/64" A134	Un/1	Dormer
071838	1.9/16" A134	Un/1	Dormer
071854	1.37/64" A134	Un/1	Dormer
071889	1.19/32" A134	Un/1	Dormer
071900	1.39/64" A134	Un/1	Dormer
071927	1.5/8" A134	Un/1	Dormer
071951	1.41/64" A134	Un/1	Dormer
071978	1.21/32" A134	Un/1	Dormer
072028	1.43/64" A134	Un/1	Dormer
072060	1.11/16" A134	Un/1	Dormer
072095	1.45/64" A134	Un/1	Dormer
072125	1.23/32" A134	Un/1	Dormer
072150	1.47/64" A134	Un/1	Dormer
072184	1.3/4" A134	Un/1	Dormer
072222	1.49/64" A134	Un/1	Dormer
072249	1.25/32" A134	Un/1	Dormer
072281	1.51/64" A134	Un/1	Dormer
072303	1.13/16" A134	Un/1	Dormer
072346	1.53/64" A134	Un/1	Dormer
072362	1.27/32" A134	Un/1	Dormer
072397	1.55/64" A134	Un/1	Dormer
072427	1.7/8" A134	Un/1	Dormer
072451	1.57/64" A134	Un/1	Dormer
072486	1.29/32" A134	Un/1	Dormer
072516	1.59/64" A134	Un/1	Dormer
072532	1.15/16" A134	Un/1	Dormer
072567	1.61/64" A134	Un/1	Dormer
072575	1.31/32" A134	Un/1	Dormer
072605	1.63/64" A134	Un/1	Dormer
072648	2" A134	Un/1	Dormer

**Brocas - Mourao**

**BROCA MOURAO**



Código	Descrição	Emb.	Fornec.
061336	3/16"	Un/1	Dormer
061255	1/4"	Un/1	Dormer
061280	9/32"	Un/1	Dormer
061298	19/64"	Un/1	Dormer
061310	5/16"	Un/1	Dormer
061328	3/8"	Un/1	Dormer
061344	1/2"	Un/1	Dormer
061352	5/8"	Un/1	Dormer

**Brocas - Paralela**

**BROCA AR PARALELA**



Código	Descrição	Emb.	Fornec.
064149	0.2mm A-100	Sc/10	Dormer
064173	0.3mm A-100	Sc/10	Dormer
064203	0.4mm A-100	Sc/10	Dormer
064220	0.5mm A-100	Sc/10	Dormer
064254	0.6mm A-100	Sc/10	Dormer
064289	0.7mm A-100	Sc/10	Dormer
064297	0.8mm A-100	Sc/10	Dormer
064335	0.9mm A-100	Sc/10	Dormer
064378	1.0mm A-100	Sc/10	Dormer
302929	1.05mm A-100	Sc/10	Dormer
064432	1.10mm A-100	Sc/10	Dormer
302945	1.15mm A-100	Sc/10	Dormer
064513	1.20mm A-100	Sc/10	Dormer
302961	1.25mm A-100	Sc/10	Dormer
064572	1.30mm A-100	Sc/10	Dormer
302988	1.35mm A-100	Sc/10	Dormer
302996	1.40mm A-100	Sc/10	Dormer
303003	1.45mm A-100	Sc/10	Dormer
306282	1.50mm A-100	Sc/10	Dormer
303011	1.55mm A-100	Sc/10	Dormer
303020	1.60mm A-100	Sc/10	Dormer
303038	1.65mm A-100	Sc/10	Dormer
303046	1.70mm A-100	Sc/10	Dormer
303054	1.75mm A-100	Sc/10	Dormer
303062	1.80mm A-100	Sc/10	Dormer
303070	1.85mm A-100	Sc/10	Dormer
303089	1.90mm A-100	Sc/10	Dormer
303097	1.95mm A-100	Sc/10	Dormer
303100	2.00mm A-100	Sc/10	Dormer
303119	2.05mm A-100	Sc/10	Dormer
303127	2.10mm A-100	Sc/10	Dormer
303135	2.15mm A-100	Sc/10	Dormer
303143	2.20mm A-100	Sc/10	Dormer
303151	2.25mm A-100	Sc/10	Dormer
303160	2.30mm A-100	Sc/10	Dormer
303178	2.35mm A-100	Sc/10	Dormer
303186	2.40mm A-100	Sc/10	Dormer
303194	2.45mm A-100	Sc/10	Dormer
303208	2.50mm A-100	Sc/10	Dormer
303216	2.55mm A-100	Sc/10	Dormer
303224	2.60mm A-100	Sc/10	Dormer
303232	2.65mm A-100	Sc/10	Dormer
303240	2.70mm A-100	Sc/10	Dormer
303259	2.75mm A-100	Sc/10	Dormer
303267	2.80mm A-100	Sc/10	Dormer
303275	2.85mm A-100	Sc/10	Dormer
303283	2.90mm A-100	Sc/10	Dormer
303291	2.95mm A-100	Sc/10	Dormer
303305	3.00mm A-100	Sc/10	Dormer
303313	3.10mm A-100	Sc/10	Dormer
303321	3.20mm A-100	Sc/10	Dormer
303348	3.25mm A-100	Sc/10	Dormer
303330	3.30mm A-100	Sc/10	Dormer
303356	3.40mm A-100	Sc/10	Dormer
303364	3.50mm A-100	Sc/10	Dormer
303372	3.60mm A-100	Sc/10	Dormer
303399	3.70mm A-100	Sc/10	Dormer
303402	3.75mm A-100	Sc/10	Dormer
303410	3.80mm A-100	Sc/10	Dormer
303429	3.90mm A-100	Sc/10	Dormer
303437	4.00mm A-100	Sc/10	Dormer
303445	4.10mm A-100	Sc/10	Dormer
303453	4.20mm A-100	Sc/10	Dormer
303461	4.25mm A-100	Sc/10	Dormer
303470	4.30mm A-100	Sc/10	Dormer
303488	4.40mm A-100	Sc/10	Dormer
303496	4.50mm A-100	Sc/10	Dormer
303500	4.60mm A-100	Sc/10	Dormer
303518	4.70mm A-100	Sc/10	Dormer
303526	4.75mm A-100	Sc/10	Dormer

**Continuação**

Código	Descrição	Emb.	Fornec.
303534	4.80mm A-100	Sc/10	Dormer
303542	4.90mm A-100	Sc/10	Dormer
303550	5.00mm A-100	Sc/10	Dormer
303569	5.10mm A-100	Sc/10	Dormer
303577	5.20mm A-100	Sc/10	Dormer
303585	5.25mm A-100	Sc/10	Dormer
303593	5.30mm A-100	Sc/10	Dormer
303607	5.40mm A-100	Sc/10	Dormer
303615	5.50mm A-100	Sc/10	Dormer
303623	5.60mm A-100	Sc/10	Dormer
303631	5.70mm A-100	Sc/10	Dormer
303640	5.75mm A-100	Sc/10	Dormer
303658	5.80mm A-100	Sc/10	Dormer
303666	5.90mm A-100	Sc/10	Dormer
303674	6.00mm A-100	Sc/10	Dormer
303682	6.10mm A-100	Sc/10	Dormer
303690	6.20mm A-100	Sc/10	Dormer
303704	6.25mm A-100	Sc/10	Dormer
303712	6.30mm A-100	Sc/10	Dormer
303720	6.40mm A-100	Sc/10	Dormer
303755	6.50mm A-100	Sc/10	Dormer
303763	6.60mm A-100	Sc/10	Dormer
303771	6.70mm A-100	Sc/10	Dormer
303780	6.75mm A-100	Sc/10	Dormer
303798	6.80mm A-100	Sc/10	Dormer
303801	6.90mm A-100	Sc/10	Dormer
303810	7.00mm A-100	Sc/10	Dormer
303828	7.10mm A-100	Sc/10	Dormer
303836	7.20mm A-100	Sc/5	Dormer
303844	7.25mm A-100	Sc/5	Dormer
303852	7.30mm A-100	Sc/5	Dormer
303860	7.40mm A-100	Sc/5	Dormer
303879	7.50mm A-100	Sc/5	Dormer
303887	7.60mm A-100	Sc/5	Dormer
303895	7.70mm A-100	Sc/5	Dormer
303909	7.75mm A-100	Sc/5	Dormer
303917	7.80mm A-100	Sc/5	Dormer
303925	7.90mm A-100	Sc/5	Dormer
303933	8.00mm A-100	Sc/5	Dormer
303941	8.10mm A-100	Sc/5	Dormer
303950	8.20mm A-100	Sc/5	Dormer
303968	8.25mm A-100	Sc/5	Dormer
303976	8.30mm A-100	Sc/5	Dormer
303984	8.40mm A-100	Sc/5	Dormer
303992	8.50mm A-100	Sc/5	Dormer
304000	8.60mm A-100	Sc/5	Dormer
304018	8.70mm A-100	Sc/5	Dormer
304026	8.75mm A-100	Sc/5	Dormer
304034	8.80mm A-100	Sc/5	Dormer
304042	8.90mm A-100	Sc/5	Dormer
302902	9.00mm A-100	Sc/5	Dormer
304069	9.10mm A-100	Sc/5	Dormer
321397	9.20mm A-100	Sc/5	Dormer
304085	9.25mm A-100	Sc/5	Dormer
304093	9.30mm A-100	Sc/5	Dormer
304107	9.40mm A-100	Sc/5	Dormer
304115	9.50mm A-100	Sc/5	Dormer
304123	9.60mm A-100	Sc/5	Dormer
304131	9.70mm A-100	Sc/5	Dormer
304140	9.75mm A-100	Sc/5	Dormer
304158	9.80mm A-100	Sc/5	Dormer
304166	9.90mm A-100	Sc/5	Dormer
304174	10.00mm A-100	Sc/5	Dormer
304182	10.10mm A-100	Sc/5	Dormer
304190	10.20mm A-100	Sc/5	Dormer
304204	10.25mm A-100	Sc/5	Dormer
304212	10.30mm A-100	Sc/5	Dormer
304220	10.40mm A-100	Sc/5	Dormer
304239	10.50mm A-100	Sc/5	Dormer
304247	10.60mm A-100	Sc/5	Dormer
304255	10.70mm A-100	Sc/5	Dormer
304263	10.75mm A-100	Sc/5	Dormer
306290	10.80mm A-100	Sc/5	Dormer
304280	10.90mm A-100	Sc/5	Dormer
304298	11.00mm A-100	Sc/5	Dormer
304301	11.10mm A-100	Sc/5	Dormer
304310	11.20mm A-100	Sc/5	Dormer
304328	11.25mm A-100	Sc/5	Dormer
304336	11.30mm A-100	Sc/5	Dormer
304344	11.40mm A-100	Sc/5	Dormer
304352	11.50mm A-100	Sc/5	Dormer
304360	11.60mm A-100	Sc/5	Dormer
304379	11.70mm A-100	Sc/5	Dormer
304387	11.75mm A-100	Sc/5	Dormer
304395	11.80mm A-100	Sc/5	Dormer
304409	11.90mm A-100	Sc/5	Dormer
304417	12.00mm A-100	Sc/5	Dormer
304425	12.10mm A-100	Sc/5	Dormer
304433	12.20mm A-100	Sc/5	Dormer
304441	12.25mm A-100	Sc/5	Dormer
304450	12.30mm A-100	Sc/5	Dormer
304468	12.40mm A-100	Sc/5	Dormer
304476	12.50mm A-100	Sc/5	Dormer
304484	12.60mm A-100	Sc/5	Dormer
304492	12.70mm A-100	Sc/5	Dormer
304506	12.75mm A-100	Sc/5	Dormer
304514	12.80mm A-100	Sc/5	Dormer
304522	12.90mm A-100	Sc/5	Dormer
304530	13.00mm A-100	Un/1	Dormer
304549	13.10mm A-100	Un/1	Dormer
304557	13.20mm A-100	Un/1	Dormer
304565	13.25mm A-100	Un/1	Dormer
304573	13.30mm A-100	Un/1	Dormer
304581	13.40mm A-100	Un/1	Dormer
304590	13.50mm A-100	Un/1	Dormer
304603	13.60mm A-100		



### Continuação

Código	Descrição	Emb.	Fornec.
304638	13.80mm A-100	Un/1	Dormer
304646	13.90mm A-100	Un/1	Dormer
304654	14.00mm A-100	Un/1	Dormer
304662	14.25mm A-100	Un/1	Dormer
304670	14.50mm A-100	Un/1	Dormer
304689	14.75mm A-100	Un/1	Dormer
304697	15.00mm A-100	Un/1	Dormer
304700	15.25mm A-100	Un/1	Dormer
066613	15.50mm A-100	Un/1	Dormer
304719	15.75mm A-100	Un/1	Dormer
304727	16.00mm A-100	Un/1	Dormer
304735	16.25mm A-100	Un/1	Dormer
304743	16.50mm A-100	Un/1	Dormer
304751	16.75mm A-100	Un/1	Dormer
304760	17.00mm A-100	Un/1	Dormer
325686	17.00mm DIN340	Un/1	Dormer
304778	17.25mm A-100	Un/1	Dormer
304786	17.50mm A-100	Un/1	Dormer
304794	17.75mm A-100	Un/1	Dormer
304808	18.00mm A-100	Un/1	Dormer
304816	18.25mm A-100	Un/1	Dormer
304824	18.50mm A-100	Un/1	Dormer
304832	18.75mm A-100	Un/1	Dormer
304840	19.00mm A-100	Un/1	Dormer
304859	19.25mm A-100	Un/1	Dormer
304867	19.50mm A-100	Un/1	Dormer
304875	19.75mm A-100	Un/1	Dormer
304883	20.00mm A-100	Un/1	Dormer
304891	20.50mm A-100	Un/1	Dormer
304905	21.00mm A-100	Un/1	Dormer
304913	21.50mm A-100	Un/1	Dormer
304921	22.00mm A-100	Un/1	Dormer
304930	22.50mm A-100	Un/1	Dormer
304948	23.00mm A-100	Un/1	Dormer
304956	23.50mm A-100	Un/1	Dormer
304964	24.00mm A-100	Un/1	Dormer
304972	24.50mm A-100	Un/1	Dormer
304980	25.00mm A-100	Un/1	Dormer
304999	25.50mm A-100	Un/1	Dormer
067121	1/64" B94	Sc/10	Dormer
067156	1/32" B94	Sc/10	Dormer
067180	3/64" B94	Sc/10	Dormer
305006	1/16" B94	Sc/10	Dormer
305014	5/64" B94	Sc/10	Dormer
305022	3/32" B94	Sc/10	Dormer
305030	7/64" B94	Sc/10	Dormer
305049	1/8" B94	Sc/10	Dormer
305057	9/64" B94	Sc/10	Dormer
305065	5/32" B94	Sc/10	Dormer
305090	3/16" B94	Sc/10	Dormer
305103	13/64" B94	Sc/10	Dormer
305111	7/32" B94	Sc/10	Dormer
305120	15/64" B94	Sc/10	Dormer
305146	1/4" B94	Sc/10	Dormer
305154	17/64" B94	Sc/10	Dormer
305162	9/32" B94	Sc/10	Dormer
305170	19/64" B94	Sc/5	Dormer
305189	5/16" B94	Sc/5	Dormer
305200	21/64" B94	Sc/5	Dormer
305219	11/32" B94	Sc/5	Dormer
305227	23/64" B94	Sc/5	Dormer
305235	3/8" B94	Sc/5	Dormer
305243	25/64" B94	Sc/5	Dormer
305251	13/32" B94	Sc/5	Dormer
305260	27/64" B94	Sc/5	Dormer
305278	7/16" B94	Sc/5	Dormer
305294	15/32" B94	Sc/5	Dormer
305286	29/64" B94	Sc/5	Dormer
305308	31/64" B94	Sc/5	Dormer
305316	1/2" B94	Sc/5	Dormer
067610	11/16" B94	Sc/10	Dormer
305073	11/64" B94	Sc/10	Dormer
067407	33/64" B94	Un/1	Dormer
067423	17/32" B94	Un/1	Dormer
067440	35/64" B94	Un/1	Dormer
067458	9/16" B94	Un/1	Dormer
067466	37/64" B94	Un/1	Dormer
067482	19/32" B94	Un/1	Dormer
067504	39/64" B94	Un/1	Dormer
067512	5/8" B94	Un/1	Dormer
067520	41/64" B94	Un/1	Dormer
067539	21/32" B94	Un/1	Dormer
067598	43/64" B94	Un/1	Dormer
067610	11/16" B94	Sc/10	Dormer
067628	45/64" B94	Un/1	Dormer
067636	23/32" B94	Un/1	Dormer
067644	47/64" B94	Un/1	Dormer
067652	3/4" B94	Un/1	Dormer
067679	49/64" B94	Un/1	Dormer
067687	25/32" B94	Un/1	Dormer
067695	51/64" B94	Un/1	Dormer
067709	13/16" B94	Un/1	Dormer
067725	53/64" B94	Un/1	Dormer
067733	27/32" B94	Un/1	Dormer
067750	55/64" B94	Un/1	Dormer
067776	7/8" B94	Un/1	Dormer
067792	57/64" B94	Un/1	Dormer
067830	29/32" B94	Un/1	Dormer
067857	59/64" B94	Un/1	Dormer
067873	15/16" B94	Un/1	Dormer
067903	61/64" B94	Un/1	Dormer
067911	31/32" B94	Un/1	Dormer
067946	63/64" B94	Un/1	Dormer
079014	1" B94	Un/1	Dormer
061689	0.5mm	Sc/50	Vonder
061743	0.6mm	Sc/50	Vonder
061875	0.7mm	Sc/50	Vonder
061930	0.8mm	Sc/50	Vonder

### Continuação

Código	Descrição	Emb.	Fornec.
062030	0.9mm	Sc/50	Vonder
062154	1.0mm	Sc/50	Vonder
062243	1.1mm	Sc/50	Vonder
062340	1.2mm	Sc/50	Vonder
062413	1.3mm	Sc/50	Vonder
062545	1.4mm	Sc/50	Vonder
062618	1.5mm	Sc/50	Vonder
062650	1.6mm	Sc/50	Vonder
062685	1.7mm	Sc/50	Vonder
062731	1.8mm	Sc/50	Vonder
062804	1.9mm	Sc/50	Vonder
062839	2.0mm	Sc/50	Vonder
062880	2.1mm	Sc/50	Vonder
062910	2.2mm	Sc/50	Vonder
062995	2.3mm	Sc/50	Vonder
063029	2.4mm	Sc/50	Vonder
063037	2.5mm	Sc/50	Vonder
063096	2.6mm	Sc/50	Vonder
063185	2.7mm	Sc/50	Vonder
063223	2.8mm	Sc/50	Vonder
063266	2.9mm	Sc/50	Vonder
063371	3.0mm	Sc/50	Vonder
063380	3.1mm	Sc/50	Vonder
063541	3.2mm	Sc/50	Vonder
063509	3.25mm	Sc/50	Vonder
063614	3.3mm	Sc/50	Vonder
063665	3.4mm	Sc/50	Vonder
063720	3.5mm	Sc/50	Vonder
063770	3.6mm	Sc/50	Vonder
063819	3.7mm	Sc/50	Vonder
063959	3.8mm	Sc/50	Vonder
063967	3.9mm	Sc/50	Vonder
063975	4.0mm	Sc/50	Vonder
063983	4.1mm	Sc/50	Vonder
063991	4.2mm	Sc/50	Vonder
064262	4.3mm	Sc/50	Vonder
064300	4.4mm	Sc/50	Vonder
064351	4.5mm	Sc/50	Vonder
064408	4.6mm	Sc/50	Vonder
064424	4.7mm	Sc/50	Vonder
064483	4.8mm	Sc/50	Vonder
064548	4.9mm	Sc/50	Vonder
064556	5.0mm	Sc/50	Vonder
064580	5.1mm	Sc/50	Vonder
064599	5.2mm	Sc/50	Vonder
064645	5.3mm	Sc/50	Vonder
064696	5.4mm	Sc/50	Vonder
064726	5.5mm	Sc/50	Vonder
064769	5.6mm	Sc/50	Vonder
064815	5.7mm	Sc/50	Vonder
064874	5.8mm	Sc/50	Vonder
064939	5.9mm	Sc/10	Vonder
065234	6.0mm	Sc/50	Vonder
065315	6.1mm	Sc/50	Vonder
065374	6.2mm	Sc/50	Vonder
065439	6.3mm	Sc/50	Vonder
065471	6.4mm	Sc/50	Vonder
065536	6.5mm	Sc/50	Vonder
065560	6.6mm	Sc/50	Vonder
065749	6.7mm	Sc/10	Vonder
065617	6.8mm	Sc/50	Vonder
065790	6.9mm	Sc/50	Vonder
065897	7.0mm	Sc/50	Vonder
066036	7.1mm	Sc/50	Vonder
065978	7.2mm	Sc/50	Vonder
066117	7.3mm	Sc/10	Vonder
066133	7.4mm	Sc/50	Vonder
066168	7.5mm	Sc/50	Vonder
066214	7.6mm	Sc/50	Vonder
066230	7.7mm	Sc/50	Vonder
066273	7.8mm	Sc/50	Vonder
066290	7.9mm	Sc/10	Vonder
066346	8.0mm	Sc/50	Vonder
066362	8.1mm	Sc/50	Vonder
066389	8.2mm	Sc/50	Vonder
066435	8.3mm	Sc/50	Vonder
066443	8.4mm	Sc/50	Vonder
066478	8.5mm	Sc/50	Vonder
066486	8.6mm	Sc/50	Vonder
066516	8.7mm	Sc/50	Vonder
066532	8.8mm	Sc/50	Vonder
066540	8.9mm	Sc/50	Vonder
066575	9.0mm	Sc/50	Vonder
066630	9.1mm	Sc/10	Vonder
066648	9.2mm	Sc/50	Vonder
066656	9.3mm	Sc/50	Vonder
066680	9.4mm	Sc/50	Vonder
066699	9.5mm	Sc/50	Vonder
066710	9.6mm	Sc/50	Vonder
066729	9.7mm	Sc/50	Vonder
066737	9.8mm	Sc/50	Vonder
066745	9.9mm	Sc/50	Vonder
066761	10.0mm	Sc/50	Vonder
066788	10.1mm	Sc/25	Vonder
066818	10.2mm	Sc/25	Vonder
066826	10.3mm	Sc/25	Vonder
066834	10.4mm	Sc/25	Vonder
066850	10.5mm	Sc/25	Vonder
066869	10.6mm	Sc/25	Vonder
066877	10.7mm	Sc/25	Vonder
066893	10.8mm	Sc/25	Vonder
066907	10.9mm	Sc/25	Vonder
066923	11.0mm	Sc/25	Vonder
066931	11.5mm	Sc/25	Vonder
066958	12.0mm	Sc/25	Vonder
066974	12.5mm	Sc/25	Vonder
066990	13.0mm	Sc/25	Vonder
067008	13.5mm	Sc/25	Vonder
067024	14.0mm	Sc/25	Vonder

### Continuação

Código	Descrição	Emb.	Fornec.
067040	14.5mm	Sc/25	Vonder
067334	15.0mm	Sc/25	Vonder
067890	15.5mm	Sc/25	Vonder
067938	16.0mm	Sc/25	Vonder
068152	16.5mm	Sc/25	Vonder
068365	17.0mm	Sc/25	Vonder
068446	17.5mm	Sc/25	Vonder
068748	18.0mm	Sc/25	Vonder
068950	18.5mm	Sc/25	Vonder
069051	19.0mm	Sc/25	Vonder
069396	19.5mm	Sc/25	Vonder
069426	20.0mm	Sc/25	Vonder
069655	1/16"	Sc/50	Vonder
099015	5/32"	Sc/50	Vonder
069850	5/64"	Sc/50	Vonder
069868	3/32"	Sc/50	Vonder
069892	7/64"	Sc/50	Vonder
069914	1/8"	Sc/50	Vonder
070564	9/64"	Sc/50	Vonder
070793	9/64"	Sc/50	Vonder
070815	11/64"	Sc/50	Vonder
070858	3/16"	Sc/50	Vonder
070947	13/64"	Sc/50	Vonder
070963	7/32"	Sc/50	Vonder
071013	15/64"	Sc/50	Vonder
071030	1/4"	Sc/50	Vonder
071048	17/64"	Sc/50	Vonder
071064	9/32"	Sc/50	Vonder
071099	19/64"	Sc/50	Vonder
071110	5/16"	Sc/50	Vonder
071137	21/64"	Sc/50	Vonder
071153	11/32"	Sc/10	Vonder
071170	23/64"	Sc/50	Vonder
071188	3/8"	Sc/50	Vonder
071196	25/64"	Sc/25	Vonder
071200	13/32"	Sc/25	Vonder
071226	27/64"	Sc/25	Vonder
071250	7/16"	Sc/25	Vonder
071307	29/64"	Sc/25	Vonder
071331	15/32"	Sc/25	Vonder
071412	31/64"	Sc/25	Vonder
071439	1/2"	Sc/25	Vonder
088358	7/8"	Sc/25	Vonder
133370	1.0mm Ecofer	Sc/10	Vonder
133418	1.5mm Ecofer	Sc/10	Vonder
133426	2.5mm Ecofer	Sc/10	Vonder
133434	3.0mm Ecofer	Sc/10	Vonder
133442	3.5mm Ecofer	Sc/10	Vonder
133485	4.0mm Ecofer	Sc/10	Vonder
133566	4.5mm Ecofer	Sc/10	Vonder
133574	5.0mm Ecofer	Sc/10	Vonder
133582	5.5mm Ecofer	Sc/10	Vonder
133590	6.0mm Ecofer	Sc/10	Vonder
133604	6.5mm Ecofer	Sc/10	Vonder
133647	7.0mm Ecofer	Sc/10	Vonder
133663	7.5mm Ecofer	Sc/10	Vonder
133671	8.0mm Ecofer	Sc/10	Vonder
133701	8.5mm Ecofer	Sc/10	Vonder
133710	9.0mm Ecofer	Sc/10	Vonder
133728	9.5mm Ecofer	Sc/10	Vonder
133736	10.0mm Ecofer	Sc/10	Vonder
133744	10.5mm Ecofer	Sc/10	Vonder
133752	11.0mm Ecofer	Sc/5	Vonder
133760	11.5mm Ecofer	Sc/5	V

### BROCA AR LONGA



Código	Descrição	Emb.	Fornec.
322547	1.50mm	Sc/10	Dormer
322520	1.75mm	Sc/10	Dormer
322539	1.8mm	Sc/10	Dormer
088528	3.0mm	Sc/10	Dormer
088560	4.2mm	Sc/10	Dormer
088552	4.5mm	Sc/10	Dormer
088544	6.5mm	Sc/10	Dormer
088536	8.0mm	Sc/5	Dormer
254916	10.00mm	Sc/5	Dormer
120413	18.00mm	Un/1	Dormer
137162	3/32"	Sc/10	Dormer
102300	1/8"	Sc/10	Dormer
102253	5/32"	Sc/10	Dormer
102245	3/16"	Sc/10	Dormer
102261	13/64"	Sc/10	Dormer
102032	5/16"	Sc/5	Dormer
088200	3/8"	Sc/5	Dormer
088218	7/16"	Sc/5	Dormer
102113	1/2"	Sc/5	Dormer

### BROCA METAL DURO



Código	Descrição	Emb.	Fornec.
293040	3.0mm	Un/1	Dormer
299529	4.0mm	Un/1	Dormer
299537	4.2mm	Un/1	Dormer
293059	5.0mm	Un/1	Dormer
299545	5.1mm	Un/1	Dormer
314943	5/16"	Un/1	Dormer

### BROCA AC 3 PONTAS



Código	Descrição	Emb.	Fornec.
076376	3mm	Sc/10	Vonder
076384	4mm	Sc/10	Vonder
076392	5mm	Sc/10	Vonder
076406	6mm	Sc/10	Vonder
076414	8mm	Sc/10	Vonder
076422	10mm	Sc/10	Vonder
076430	12mm	Sc/10	Vonder
076449	13mm Haste 9,5mm	Sc/10	Vonder
076457	16mm Haste 10mm	Sc/10	Vonder

### Coroa Diamantada

#### COROA DIAMANTADA



Código	Descrição	Emb.	Fornec.
266566	72mm Úmido	Un/1	Bosch
263303	82mm Úmido	Un/1	Bosch

### Cossinets

#### COSSINETE TARRAXA



Código	Descrição	Emb.	Fornec.
218839		Un/1	

### COSSINETE AR



Código	Descrição	Emb.	Fornec.
337765	5.0mmX0.80X1" MG	Un/1	Tool Master
340464	6.0mmX1.00X1" MG	Un/1	Tool Master
337226	8.0mmX1.25X1" MG	Un/1	Tool Master
337773	12mmX1.75X1.1/2" MG	Un/1	Tool Master
337790	16mmX2.00X1.1/2" MG	Un/1	Tool Master
339733	16mmX2.00X2" MG	Un/1	Tool Master
337277	1/8X40FX1" WW	Un/1	Tool Master
337285	3/16X24FX1" WW	Un/1	Tool Master
337730	1/4X20FX1.1/2" NC	Un/1	Tool Master
340707	1/4X20FX1.1/2" WW	Un/1	Tool Master
337579	1/4X20FX1" WW	Un/1	Tool Master
339032	5/16X18FX1" WW	Un/1	Tool Master
337595	3/8X16FX1.1/2" WW	Un/1	Tool Master
340456	3/8X24FX1" NF	Un/1	Tool Master
339040	7/16X14FX1.1/2" WW	Un/1	Tool Master
340553	7/16X14FX1.1/2" NC	Un/1	Tool Master
337617	1/2X12FX1.1/2" WW	Un/1	Tool Master
337811	9/16X12FX1.1/2" NC	Un/1	Tool Master
337609	5/8X11FX1.1/2" WW	Un/1	Tool Master
337706	3/4X10FX2" NC	Un/1	Tool Master
337714	7/8X9FX2" NC	Un/1	Tool Master
337722	1X8FX2" NC	Un/1	Tool Master
337749	3.0mmX0.50X1" MG	Un/1	Tool Master
337757	4.0mmX0.70X1" MG	Un/1	Tool Master
339601	10mmX1.5X1.1/2" MG	Un/1	Tool Master
133027	12mmX1X1.1/2" MF	Un/1	Tool Master
337293	12mmX1.5X1.1/2" MF	Un/1	Tool Master
337781	14mmX2.00X1.1/2" MG	Un/1	Tool Master
337269	5/32X32FX1" WW	Un/1	Tool Master
337803	5/16X20FX1" NC	Un/1	Tool Master
340448	5/16X18FX1.1/2" WW	Un/1	Tool Master
337684	3/8X16FX1.1/2" NC	Un/1	Tool Master
340294	3/8X16FX2" WW	Un/1	Tool Master
337692	1/2X13FX1.1/2" NC	Un/1	Tool Master
337587	9/16X12FX1.1/2" WW	Un/1	Tool Master

### Fresa Topo

#### FRESA TOPO 2 CORTES



Código	Descrição	Emb.	Fornec.
325970	3mm	Un/1	Vonder
292982	4mm	Un/1	Vonder
133132	5mm	Un/1	Vonder
292990	6mm	Un/1	Vonder
297780	7mm	Un/1	Vonder
293008	8mm	Un/1	Vonder
133140	10mm	Un/1	Vonder
297755	12mm	Un/1	Vonder
133159	13mm	Un/1	Vonder
133167	14mm	Un/1	Vonder
133175	15mm	Un/1	Vonder
133183	16mm	Un/1	Vonder
321885	17mm	Un/1	Dormer
133191	18mm	Un/1	Vonder
133213	20mm	Un/1	Vonder
133345	22mm	Un/1	Vonder
133353	25mm	Un/1	Vonder

#### FRESA TOPO 4 CORTES



Código	Descrição	Emb.	Fornec.
088579	3mm	Un/1	Vonder
076996	4mm	Un/1	Vonder
077003	5mm	Un/1	Vonder
077020	6mm	Un/1	Vonder
077038	7mm	Un/1	Vonder
077046	8mm	Un/1	Vonder
077062	9mm	Un/1	Vonder
077070	10mm	Un/1	Vonder
077097	11mm	Un/1	Dormer
077100	12mm	Un/1	Vonder
077127	13mm	Un/1	Vonder
077143	14mm	Un/1	Vonder
077160	15mm	Un/1	Vonder
077178	16mm	Un/1	Vonder
077194	17mm	Un/1	Dormer
077208	18mm	Un/1	Vonder

### Continuação

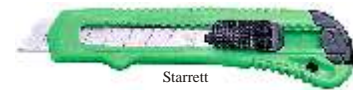
Código	Descrição	Emb.	Fornec.
077216	19mm	Un/1	Vonder
077224	20mm	Un/1	Vonder
077232	22mm	Un/1	Dormer
077240	24mm	Un/1	Dormer
077259	25mm	Un/1	Dormer
077275	5/32"	Un/1	Dormer
077291	7/32"	Un/1	Dormer
077321	3/8"	Un/1	Dormer
077330	7/16"	Un/1	Dormer
077356	9/16"	Un/1	Dormer
077364	5/8"	Un/1	Dormer
077372	11/16"	Un/1	Dormer
077380	3/4"	Un/1	Dormer
077399	7/8"	Un/1	Dormer
077402	1"	Un/1	Dormer
130362	21mm	Un/1	Totalfix
130346	23mm	Un/1	Totalfix

### Estiletes e Acessórios

#### ESTILETE STANDARD



Vonder



Starrett

Código	Descrição	Emb.	Fornec.
012670	9mm Reto	Cx/25	Vonder
012920	18mm Reto	Cx/24	Vonder
255130	S07 Light	Cx/10	Starrett

#### ESTILETE RETRÁTIL SERVIÇO PESADO



Código	Descrição	Emb.	Fornec.
958581	S014	Cl/1	Starrett

#### ESTILETE MASTER



Código	Descrição	Emb.	Fornec.
030333	S02	Cx/10	Starrett

#### ESTILETE AUTOMATIC



Código	Descrição	Emb.	Fornec.
146080	S06 AM	Cx/10	Starrett

#### LÂMINA ESTILETE

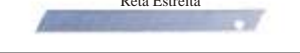


Reta Larga



Trapezoidal

Gancho



Reta Estreita

Código	Descrição	Emb.	Fornec.
153664	SH01R Gancho	Cl/10	Starrett
146056	KS06R Larga	Cl/10	Starrett
147257	S01R Trapezoidal	Cl/10	Starrett
021199	9mm Reta	Cx/100	Vonder
021393	18mm Reta	Cx/100	Vonder

## Limas e Acessórios

### CABO LIMA



Código	Descrição	Emb.	Fornec.
154652	NR 2 PLAST	Cx/12	Vonder
154644	NR 3 PLAST	Cx/12	Vonder

### SUPORTE LIMA



Código	Descrição	Emb.	Fornec.
255432	269L	Un/1	Gedore

### LIMA CHATA



Código	Descrição	Emb.	Fornec.
069809	4" Bastarda	Cx/12	Vonder
071404	4" Murca	Cx/12	Vonder
071366	6" Bastarda	Cx/12	Vonder
069965	6" Murca	Cx/12	Vonder
071277	8" Bastarda	Cx/12	Vonder
071668	8" Murca	Cx/12	Vonder
071234	10" Bastarda	Cx/12	Vonder
071552	10" Murca	Cx/12	Vonder
070130	12" Bastarda	Cx/6	Vonder

### LIMA ENXADA



Código	Descrição	Emb.	Fornec.
292800	8"	Cx/12	Vonder

### LIMA MEIA CANA



Código	Descrição	Emb.	Fornec.
071161	4" Bastarda	Cx/12	Starrett
075426	4" Murca	Cx/12	Starrett
069833	6" Bastarda	Cx/12	Vonder
070220	6" Murca	Cx/12	Vonder
070882	8" Bastarda	Cx/12	Vonder
070459	8" Murca	Cx/12	Vonder
070084	10" Bastarda	Cx/12	Vonder
075418	10" Murca	Cx/12	Vonder
075434	12" Bastarda	Cx/6	Vonder
075396	12" Murca	Cx/6	Vonder

### LIMA QUADRADA



Código	Descrição	Emb.	Fornec.
108332	4" Murca	Cx/12	Starrett
075361	6" Bastarda	Cx/12	Vonder
072788	8" Bastarda	Cx/12	Vonder
102164	8" Murca	Cx/12	Vonder
070343	10" Bastarda	Cx/12	Vonder
102172	10" Murca	Cx/12	Vonder

### LIMA TRIANGULAR



Código	Descrição	Emb.	Fornec.
081353	4" Bastarda	Cx/12	Starrett
294268	4" Serrote	Cx/12	Vonder
085200	5" Serrote	Cx/12	Vonder
081949	6" Serrote	Cx/12	Vonder
070661	6" Bastarda	Cx/12	Vonder
107948	6" Murca	Cx/12	Vonder
129267	8" Serrote	Cx/12	Vonder
102083	8" Bastarda	Cx/12	Vonder
108308	8" Murca	Cx/12	Vonder
071811	10" Bastarda	Cx/12	Vonder
108324	10" Murca	Cx/12	Vonder

### LIMA ALOXITA



Código	Descrição	Emb.	Fornec.
135992	6X1/2	Un/01	
136000	4X5/16	Un/01	

### LIMA REDONDA



Código	Descrição	Emb.	Fornec.
070521	6" Bastarda	Cx/12	Vonder
108294	6" Murca	Cx/12	Vonder
072370	8" Bastarda	Cx/12	Vonder
072443	8" Murca	Cx/12	Vonder
072320	10" Bastarda	Cx/12	Vonder
072273	10" Murca	Cx/12	Vonder
102180	12" Bastarda	Cx/6	Vonder

## Machos e Acessórios

### DESANDADOR



Código	Descrição	Emb.	Fornec.
008052	1.6A6.4mm 91A	Un/1	Starrett
126926	4.7A12.7mm 91B	Un/1	Starrett
121460	4.7A16mm 91C	Un/1	Starrett
121479	8.0A19mm 91D	Un/1	Starrett
098647	2.0A6.0mm NR.1	Un/1	Tool Master
145416	2.5A8.0mm NR.2	Un/1	Tool Master
145408	3.0A9.0mm NR.3	Un/1	Tool Master
111139	4.0A11.0mm NR.4	Un/1	Tool Master
085111	5.5A14.5mm NR.5	Un/1	Tool Master

### VIRA MACHO



Código	Descrição	Emb.	Fornec.
111589	1.5A5M 2" 93A CABO	Un/1	Starrett
315923	1.5A5M 6" 93D CABO	Un/1	Starrett
111597	6A11M 2.1/2 93B CABO	Un/1	Starrett
149748	6A11M 10" 93E CABO	Un/1	Starrett
121452	7A13M 3.1/2 93C CABO	Un/1	Starrett
233021	7A13M 13" 93F CABO	Un/1	Starrett

### MACHO MANUAL AC



Código	Descrição	Emb.	Fornec.
088714	1/2X13 NC	Jg/1	Hansatecnica
116238	10.00X1.25 MF	Jg/1	Hansatecnica
076007	7/32X24 NC E841	Jg/1	Dormer
076503	3/8X16 WW E804	Jg/1	Dormer
075655	4.5X0.75 MG E840	Jg/1	Dormer
075728	8.0X1.25 MG E840	Jg/1	Dormer

### MACHO MANUAL AR



Código	Descrição	Emb.	Fornec.
082902	1/8X27F NPT	Jg/1	Hansatecnica
082937	1/8X28F BSP	Jg/1	Hansatecnica
082953	1/8X40F NC	Jg/1	Hansatecnica
082961	1/8X40F WW	Jg/1	Hansatecnica
082970	1/8X44F NF	Jg/1	Hansatecnica
082287	5/32X32F NC	Jg/1	Hansatecnica
082295	5/32X32F WW	Jg/1	Hansatecnica
082309	5/32X36F NF	Jg/1	Hansatecnica
081922	3/16X24 WW	Jg/1	Hansatecnica
081876	3/16X24F NC	Jg/1	Hansatecnica
081930	3/16X32F NF	Jg/1	Hansatecnica
082520	7/32X24F NC	Jg/1	Hansatecnica
082538	7/32X24F WW	Jg/1	Hansatecnica
082546	7/32X28F NF	Jg/1	Hansatecnica
082821	1/4X18F NPT	Jg/1	Hansatecnica
082848	1/4X19F BSP	Jg/1	Hansatecnica
082856	1/4X20F NC	Jg/1	Hansatecnica
082872	1/4X20F WW	Jg/1	Hansatecnica
082899	1/4X28F NF	Jg/1	Hansatecnica
082252	5/16X18F NC	Jg/1	Hansatecnica
082260	5/16X18F WW	Jg/1	Hansatecnica
082279	5/16X24F NF	Jg/1	Hansatecnica
082007	3/8X16F NC	Jg/1	Hansatecnica
082023	3/8X16F WW	Jg/1	Hansatecnica
105660	3/8X16F WW COMPL OSG	Jg/1	Hansatecnica
082031	3/8X18F NPT	Jg/1	Hansatecnica
082066	3/8X19F BSP	Jg/1	Hansatecnica
082139	3/8X24F NF	Jg/1	Hansatecnica
336912	7/16" NC ESQUERDO	Jg/1	Hansatecnica
082490	7/16X14F NC	Jg/1	Hansatecnica
082503	7/16X14F WW	Jg/1	Hansatecnica
082511	7/16X20F NF	Jg/1	Hansatecnica
336920	1/2" NC ESQUERDO	Jg/1	Hansatecnica
083321	1/2X12F WW	Jg/1	Hansatecnica
131059	1/2X12F WW COMPL OSG	Jg/1	Hansatecnica
083348	1/2X13F NC	Jg/1	Hansatecnica
083356	1/2X14F NPT	Jg/1	Hansatecnica
082791	1/2X20 NF	Jg/1	Hansatecnica
083232	9/16X12F NC	Jg/1	Hansatecnica
083259	9/16X12F WW	Jg/1	Hansatecnica
083275	9/16X18F NF	Jg/1	Hansatecnica
082341	5/8X11F NC	Jg/1	Hansatecnica
082430	5/8X11F WW	Jg/1	Hansatecnica
082449	5/8X14F BSP	Jg/1	Hansatecnica
082457	5/8X18F NF	Jg/1	Hansatecnica
081957	3/4X10F NC	Jg/1	Hansatecnica
105252	3/4X10F NC COMPL OS	Jg/1	Hansatecnica
081965	3/4X10F WW	Jg/1	Hansatecnica
081973	3/4X14F BSP	Jg/1	Hansatecnica
081981	3/4X14F NPT	Jg/1	Hansatecnica
082554	7/8X14F BSP	Jg/1	Hansatecnica
082562	7/8X14F NF	Jg/1	Hansatecnica
083070	7/8X9F NC	Jg/1	Hansatecnica
083089	7/8X9F WW	Jg/1	Hansatecnica
082643	1X11F BSP	Jg/1	Hansatecnica
082651	1X12F NF	Jg/1	Hansatecnica
082660	1X8F NC	Jg/1	Hansatecnica
082678	1X8F WW	Jg/1	Hansatecnica
083283	1.1/4X11F BSP	Jg/1	Hansatecnica
314552	1.1/4X12F WW COMPL	Jg/1	Hansatecnica
083305	1.3/4X11F BSP	Jg/1	Hansatecnica
082783	2X11F BSP	Jg/1	Hansatecnica
081868	3.50X0.60	Jg/1	Hansatecnica
082147	4.0X0.50 MF	Jg/1	Hansatecnica
082155	4.0X0.70 MG	Jg/1	Hansatecnica
082163	4.50X0.75 MG	Jg/1	Hansatecnica
082201	5.00X0.50 MF	Jg/1	Hansatecnica
082236	5.00X0.80 MG	Jg/1	Hansatecnica
082465	6.00X0.75 MF	Jg/1	Hansatecnica
082473	6.00X1.00 MG	Jg/1	Hansatecnica
082481	7.00X1.00 MG	Jg/1	Hansatecnica
083097	8.00X0.75 MF	Jg/1	Hansatecnica
083119	8.00X1.00 MF	Jg/1	Hansatecnica
083127	8.00X1.25 MG	Jg/1	Hansatecnica
083224	9.00X1.25 MG	Jg/1	Hansatecnica
105201	10.00X1.00 MF COMP OSG	Jg/1	Hansatecnica
082988	10.00X1.00 MF	Jg/1	Hansatecnica
083011	10.00X1.25 MF	Jg/1	Hansatecnica
083020	10.00X1.50MG	Jg/1	Hansatecnica
083038	12.00X1.00 MF	Jg/1	Hansatecnica
083046	12.00X1.25 MF	Jg/1	Hansatecnica
083054	12.00X1.50 MF	Jg/1	Hansatecnica
083062	12.00X1.75 MG	Jg/1	Hansatecnica
082570	14.0X1.25 MF	Jg/1	Hansatecnica
082589	14.0X1.50 MF	Jg/1	Hansatecnica
082597	14.0X2.00 MG	Jg/1	Hansatecnica
104566	14.0X2.00 MG 3PECAS	Jg/1	Hansatecnica
082600	16.0X1.50 MF	Jg/1	Hansatecnica
082619	16.0X2.00 MG	Jg/1	Hansatecnica
082627	18.0X1.50 MF	Jg/1	Hansatecnica
082635	18.0X2.50 MG	Jg/1	Hansatecnica
082686	20.00X1.50 MF	Jg/1	Hansatecnica
082694	20.00X2.50 MG	Jg/1	Hansatecnica
082708	22.0X1.50 MF	Jg/1	Hansatecnica
082716	22.0X2.50 MG	Jg/1	Hansatecnica
082724	24.00X1.50 MF	Jg/1	Hansatecnica
082732	24.00X2.00 MF	Jg/1	Hansatecnica
082759	24.00X3.00 MG	Jg/1	Hansatecnica
110965	24.00X3.00 MG 3PECAS	Jg/1	Hansatecnica
294748	24.00X3.00 MG OSG	Jg/1	Hansatecnica
326399	30X3.50 MG 3PECAS	Jg/1	Hansatecnica

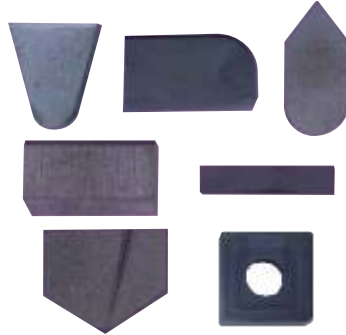


Continuação

Código	Descrição	Emb.	Fornec.
075302	1/8X27F NPT E710	Jg/1	Dormer
075108	1/8X28F BSP E150	Jg/1	Dormer
074403	1/8X40F NC E109	Jg/1	Dormer
074900	1/8X40F WW E116	Jg/1	Dormer
074675	1/8X44F NF E112	Jg/1	Dormer
074420	5/32X32F NC E109	Jg/1	Dormer
074918	5/32X32F WW E116	Jg/1	Dormer
074691	5/32X36F NF E112	Jg/1	Dormer
074446	3/16X24F NC E109	Jg/1	Dormer
074934	3/16X24F WW E116	Jg/1	Dormer
074713	3/16X32F NF E112	Jg/1	Dormer
074454	7/32X24F NC E109	Jg/1	Dormer
074950	7/32X24F WW E116	Jg/1	Dormer
074730	7/32X28F NF E112	Jg/1	Dormer
075329	1/4X18F NPT E710	Jg/1	Dormer
075116	1/4X19F BSP E150	Jg/1	Dormer
074470	1/4X20F NC E109	Jg/1	Dormer
074969	1/4X20F WW E116	Jg/1	Dormer
074748	1/4X28F NF E112	Jg/1	Dormer
074489	5/16X18F NC E109	Jg/1	Dormer
074977	5/16X18F WW E116	Jg/1	Dormer
074764	5/16X24F NF E112	Jg/1	Dormer
074500	3/8X16F NC E109	Jg/1	Dormer
074985	3/8X16F WW E116	Jg/1	Dormer
075345	3/8X18F NPT E710	Jg/1	Dormer
075124	3/8X19F BSP E150	Jg/1	Dormer
074772	3/8X24F NF COMPL	Jg/1	Dormer
074527	7/16X14F NC E109	Jg/1	Dormer
074993	7/16X14F WW E116	Jg/1	Dormer
074780	7/16X20F NF E112	Jg/1	Dormer
075000	1/2X12F WW E116	Jg/1	Dormer
074551	1/2X13F NC E109	Jg/1	Dormer
075132	1/2X14 BSP E150	Jg/1	Dormer
075353	1/2X14F NPT E710	Jg/1	Dormer
074799	1/2X20 NF E112	Jg/1	Dormer
074560	9/16X12F NC E109	Jg/1	Dormer
075019	9/16X12F WW E116	Jg/1	Dormer
074802	9/16X18F NF E112	Jg/1	Dormer
074586	5/8X11F NC E109	Jg/1	Dormer
075060	5/8X11F WW E116	Jg/1	Dormer
074829	5/8X18F NF E112	Jg/1	Dormer
074608	3/4X10F NC E109	Jg/1	Dormer
075078	3/4X10F WW COMPL	Jg/1	Dormer
075159	3/4X14F BSP E150	Jg/1	Dormer
075370	3/4X14F NPT E710	Jg/1	Dormer
074845	3/4X16F NF E112	Jg/1	Dormer
075167	7/8X14F BSP E150	Jg/1	Dormer
074853	7/8X14F NF E112	Jg/1	Dormer
074616	7/8X9F NC E109	Jg/1	Dormer
075086	7/8X9F WW E116	Jg/1	Dormer
075183	1.1/8X11F BSP E150	Jg/1	Dormer
075450	1.1/4X11.1/2 NPT	Jg/1	Dormer
075191	1.1/4X11F BSP E150	Jg/1	Dormer
075469	1.1/2X11.1/2" NPT	Jg/1	Dormer
075248	1.3/4X11F BSP E150	Jg/1	Dormer
074640	1X8F NC E109	Jg/1	Dormer
075094	1X8F WW E116	Jg/1	Dormer
075175	1X11F BSP E150	Jg/1	Dormer
074870	1X12F NF E112	Jg/1	Dormer
073865	3.0X0.35 MF E105	Jg/1	Dormer
074144	3.0X0.50 MG E103	Jg/1	Dormer
074152	3.5X0.60 MG E103	Jg/1	Dormer
073881	4.0X0.5 MF E105	Jg/1	Dormer
073890	4.5X0.5 MF E105	Jg/1	Dormer
074160	4.0X0.70 MG E103	Jg/1	Dormer
074187	4.5X0.75 MG E103	Jg/1	Dormer
073911	5.0X0.5 MF E105	Jg/1	Dormer
074195	5.0X0.80 MG E103	Jg/1	Dormer
073920	6.0X0.75 MF E105	Jg/1	Dormer
074209	6.0X1.00 MG E103	Jg/1	Dormer
074217	7.0X1.00 MG E103	Jg/1	Dormer
073946	8.0X0.75 MF E105	Jg/1	Dormer
073954	8.0X1.0 MF E105	Jg/1	Dormer
074233	8.0X1.25 MG E103	Jg/1	Dormer
074250	9.0X1.25 MG E103	Jg/1	Dormer
073970	10.0X1.0 MF E105	Jg/1	Dormer
073989	10.0X1.25 MF E105	Jg/1	Dormer
074268	10.0X1.50 MG E103	Jg/1	Dormer
074004	12.0X1.0 MF E105	Jg/1	Dormer
073997	12.0X1.25 MF E105	Jg/1	Dormer
072778	12.0X1.50 MF COMPL	Jg/1	Dormer
074276	12.0X1.75 MG E103	Jg/1	Dormer
074012	14.0X1.25 MF E105	Jg/1	Dormer
074020	14.0X1.50 MF E105	Jg/1	Dormer
074284	14.0X2.00 MG E103	Jg/1	Dormer
074047	16.0X1.50 MF E105	Jg/1	Dormer
074292	16.0X2.00 MG E103	Jg/1	Dormer
074055	18.0X1.50 MF E105	Jg/1	Dormer
074306	18.0X2.50 MG COMPL	Jg/1	Dormer
074071	20.0X1.50 MF E105	Jg/1	Dormer
074314	20.0X2.50 MG COMPL	Jg/1	Dormer
074080	22.0X1.50 MF E105	Jg/1	Dormer
074322	22.0X2.50 MG E103	Jg/1	Dormer
074101	24.0X2.00 MF E105	Jg/1	Dormer
074330	24.0X3.00 MG E103	Jg/1	Dormer

Pastilha Vidia

PASTILHA VIDIA



Código	Descrição	Emb.	Fornec.
338826	C8 IS BF30 HA K10	Se/10	Ferrawidia
121436	B32 DI BA55 TXH P30	Se/10	Ferrawidia
339482	B32 IS BA53 T04 P40	Se/10	Ferrawidia
338478	B32 IS BG31 THF M10	Se/10	Ferrawidia
338800	C12 IS BF30 HA K10	Se/10	Ferrawidia
340391	C12 IS BG31 THF M10	Se/10	Ferrawidia
339237	C16 IS BG31 THF M10	Se/10	Ferrawidia
101109	C20 DI BA55 TXH P30	Se/10	Ferrawidia
339229	C25 DI BA55 TXH P30	Se/10	Ferrawidia
337528	CR12 SU BG31 THF M10	Se/10	Ferrawidia
338893	CR16 SU BG31 THF K10	Se/10	Ferrawidia
341622	CR25 SU BG31 THF M10	Se/10	Ferrawidia
339520	E4 IS BG31 THF M10	Se/10	Ferrawidia
338486	E12 IS BG31 THF M10	Se/10	Ferrawidia
339636	E12 SU BG31 THF M10	Se/10	Ferrawidia
339539	F10 SU BA53 T04 P40	Se/10	Ferrawidia
338524	F10 SU BA55 TXH P30	Se/10	Ferrawidia
339628	F20 SU BA55 TXH P30	Se/10	Ferrawidia
338664	F20 SU BG31 THF M10	Se/10	Ferrawidia
119172	F25 BA53	Se/10	Ferrawidia
338540	F25 SU BG31 THF M10	Se/10	Ferrawidia
338567	G16 SU BF41 HF K01	Se/10	Ferrawidia
339571	G20 SU BA53 T04 P40	Se/10	Ferrawidia
338680	G20 SU BF30 HA K10	Se/10	Ferrawidia
339709	G30 SU BA55 TXH P30	Se/10	Ferrawidia
143642	K7.5 SU BG31 THF M10	Se/10	Ferrawidia
339580	K8.5 SU BG31 THF M10	Se/10	Ferrawidia
225053	KL12 DIN BA55	Se/10	Ferrawidia
338940	L13 SU BF30 HA K10	Se/10	Ferrawidia
338818	L16 SU BF41 HF K01	Se/10	Ferrawidia
119202	L20 BG31	Se/10	Ferrawidia
113000	L20 SU BA55	Se/10	Ferrawidia
338745	L20 SU BF30 HA K10	Se/10	Ferrawidia
337463	L25 SU BF30 HAK10	Se/10	Ferrawidia
338753	L25 SU BF41 HF K01	Se/10	Ferrawidia
340774	M10 SU	Se/10	Ferrawidia
338699	M25 SU BF41 HF K01	Se/10	Ferrawidia
338591	M30 SU BA53 T04 P40	Se/10	Ferrawidia
338796	P4 SU BF41 HF K01	Se/10	Ferrawidia
337501	P5 SU BF41 HF K01	Se/10	Ferrawidia
338877	P8 SU BF41 HF K01	Se/10	Ferrawidia
337480	P10 SU BF41 HF K01	Se/10	Ferrawidia
339261	P20 SU BF30 HA K10	Se/10	Ferrawidia
338907	P25 SU BF41 HF K01	Se/10	Ferrawidia
337439	STB28B AS BF41 HFK01	Se/10	Ferrawidia
338915	STB36A AS BF30 HAK10	Se/10	Ferrawidia
339768	STB36A AS BF41 HFK01	Se/10	Ferrawidia
340472	STB38A AS BF41 HFK01	Se/10	Ferrawidia
340480	STB38A AS BG31 THF M10	Se/10	Ferrawidia
339180	STB38B AS BF30 HAK10	Se/10	Ferrawidia
340430	STB48A AS BF41 HFK01	Se/10	Ferrawidia
338834	STB48B AS BF30 HAK10	Se/10	Ferrawidia
337471	STB130 AS BF30 HAK10	Se/10	Ferrawidia
337196	STB812 AS BF30 HAK10	Se/10	Ferrawidia
301590	TCMP 110304 GC4015	Se/10	Ferrawidia
215775	U25 BA55 K01	Se/10	Ferrawidia

Acessórios para Serras

BROCA PILOTO



Código	Descrição	Emb.	Fornec.
006912	Serra Copo A014C	Un/1	Starrett
300152	XA014C	Un/1	Starrett

SUPORE SERRA COPO



Código	Descrição	Emb.	Fornec.
087890	A1	Un/1	Starrett
087882	A2	Un/1	Starrett
142662	A10	Un/1	Starrett

ARCO SERRA AJUSTÁVEL



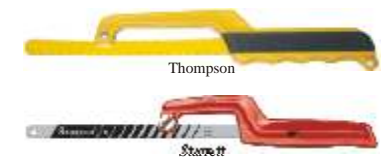
Código	Descrição	Emb.	Fornec.
122750	8-12" 152	Un/1	Starrett
074497	10-12"	Cx/12	Thompson
021059	10-12" 403B	Un/1	Gedore

ARCO SERRA FIXO



Código	Descrição	Emb.	Fornec.
083771	12" 145	Un/1	Starrett
131199	8-A12" 149	Cx/10	Starrett
080578	12" PREMIUN	Cx/50	Thompson
315001	12" EV406 VDE	Un/1	Gedore

ARCO SERRA MINI



Código	Descrição	Emb.	Fornec.
316636	8-12"	Cx/25	Thompson
305197	8-12" 146	Cx/10	Starrett

Serra Copo

KIT SERRA COPO



Código	Descrição	Emb.	Fornec.
059200	5/8 A 2" K100SP	Un/1	Starrett
059188	3/4 A 2.1/2" K290	Un/1	Starrett
059196	3/4 A 3" K291	Un/1	Starrett
059218	7/8 A 2.1/2" K101SP	Un/1	Starrett

**Você terá um corte mais limpo e mais rápido.**

**Óleo para Corte**

Ótimo acabamento, previne engripamento e reduz atrito.

## Serra Copo

### SERRA COPO DIAMANTADA E MÁRMORE



Bomfio



Código	Descrição	Emb.	Fornec.
315788	10mm Mármore	Un/1	Bomfio
315800	60mm Mármore	Un/1	Bomfio
315818	100mm Mármore	Un/1	Bomfio
078719	13/16 Diamantada	Un/1	Starrett
078727	1.5/16 Diamantada	Un/1	Starrett

### SERRA COPO TUNGSTÊNIO



Código	Descrição	Emb.	Fornec.
300160	X0078 7/8	Un/1	Starrett
300179	X0100 1	Un/1	Starrett
300217	X0112 1.1/2	Un/1	Starrett
300195	X0114 1.1/4	Un/1	Starrett
300187	X0116 1.1/16	Un/1	Starrett
300233	X0134 1.3/4	Un/1	Starrett
300209	X0156 1.5/16	Un/1	Starrett
300225	X0158 1.5/8	Un/1	Starrett
300241	X0200 2	Un/1	Starrett
300284	X0212 2.1/2	Un/1	Starrett
300268	X0214 2.1/4	Un/1	Starrett
300250	X0218 2.1/8	Un/1	Starrett
300292	X0234 2.3/4	Un/1	Starrett
300276	X0238 2.3/8	Un/1	Starrett

### SERRA COPO



Código	Descrição	Emb.	Fornec.
058688	9/16" H0096	Un/1	Starrett
058696	5/8" H0058	Un/1	Starrett
058700	11/16" H1016	Un/1	Starrett
058718	3/4" H0034	Un/1	Starrett
058726	25/32" H2532	Un/1	Starrett
058734	13/16" H1036	Un/1	Starrett
058742	7/8" H0078	Un/1	Starrett
058750	15/16" H1056	Un/1	Starrett
058769	1" H0100	Un/1	Starrett
058777	1.1/16" H0116	Un/1	Starrett
058785	1.1/8" H0118	Un/1	Starrett
058793	1.3/16" H0136	Un/1	Starrett
058807	1.1/4" H0114	Un/1	Starrett
058815	1.5/16" H0156	Un/1	Starrett
058823	1.3/8" H0138	Un/1	Starrett
058831	1.7/16" H0176	Un/1	Starrett
058840	1.1/2" H0112	Un/1	Starrett
058858	1.9/16" H0196	Un/1	Starrett
058866	1.5/8" H0158	Un/1	Starrett
058874	1.11/16" H1116	Un/1	Starrett
058882	1.3/4" H0134	Un/1	Starrett
058890	1.13/16" H1136	Un/1	Starrett
058904	1.7/8" H0178	Un/1	Starrett
058912	2" H0200	Un/1	Starrett
058920	2.1/16" H0216	Un/1	Starrett
058939	2.1/8" H0218	Un/1	Starrett
058947	2.1/4" H0214	Un/1	Starrett
058955	2.5/16" H0256	Un/1	Starrett
058963	2.5/8" H0238	Un/1	Starrett
078774	2.1/2" H0212	Un/1	Starrett
058971	2.9/16" H0296	Un/1	Starrett
058980	2.5/8" H0258	Un/1	Starrett
058998	2.3/4" H0234	Un/1	Starrett
059005	2.7/8" H0278	Un/1	Starrett
059013	3" H0300	Un/1	Starrett
059021	3.1/8" H0318	Un/1	Starrett
059030	3.1/4" VH0314	Un/1	Starrett
059048	3.3/8" H0338	Un/1	Starrett
059056	3.1/2" H0312	Un/1	Starrett
059064	3.5/8" VH0358	Un/1	Starrett

## Continuação

Código	Descrição	Emb.	Fornec.
059072	3.3/4" H0334	Un/1	Starrett
059099	4" H0400	Un/1	Starrett
059102	4.1/8" VH0418	Un/1	Starrett
059110	4.1/4" H0414	Un/1	Starrett
059129	4.3/8" VH0438	Un/1	Starrett
059137	4.1/2" VH0412	Un/1	Starrett
059153	5" VH0500	Un/1	Starrett
119903	5.1/4" VH0514	Un/1	Starrett
059161	5.1/2" VH0512	Un/1	Starrett
059170	6" H0600	Un/1	Starrett

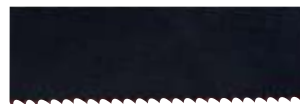
## Serra Fita

### FACA FITA



Código	Descrição	Emb.	Fornec.
213845	FF13CSVD-6 30MT	Un/1	Starrett

### SERRA FITA MÁQUINA



Flex-Back (FB)



Powerband (PB)

Código	Descrição	Emb.	Fornec.
266310	1/8X14 RR FB 30MT	Cx/1	Starrett
058149	1/8X18 RR FB 30MT	Cx/1	Starrett
058114	1/8X24 RW FB 30MT	Cx/1	Starrett
058173	3/16X18 FB 30MT	Cx/1	Starrett
058165	3/16X14 RR FB 30MT	Cx/1	Starrett
058181	3/16X24 RW FB 30MT	Cx/1	Starrett
058203	1/4X4 SKR FB 30MT	Cx/1	Starrett
058220	1/4X8 RR FB 30MT	Cx/1	Starrett
058238	1/4X10 RR FB 30MT	Cx/1	Starrett
058246	1/4X14 RW FB 30MT	Cx/1	Starrett
058254	1/4X18 RW FB 30MT	Cx/1	Starrett
058262	1/4X24 RW FB 30MT	Cx/1	Starrett
094196	1/4X32 RW FB 30MT	Cx/1	Starrett
058327	3/8X4 SKR FB 30MT	Cx/1	Starrett
058122	3/8X10 RR FB 30MT	Cx/1	Starrett
058351	3/8X14 RW FB 30MT	Cx/1	Starrett
058360	3/8X18 RW FB 30MT	Cx/1	Starrett
058416	1/2X6 RR FB 30MT	Cx/1	Starrett
058459	1/2X18 RW FB 30MT	Cx/1	Starrett
058408	1/2X4 SKR FB 30MT	Cx/1	Starrett
058424	1/2X8 RR FB 30MT	Cx/1	Starrett
058440	1/2X14 RW FB 30MT	Cx/1	Starrett
058467	1/2X24 RW FB 30MT	Cx/1	Starrett
058483	5/8X4 SKR FB 30MT	Cx/1	Starrett
058491	5/8X6 RR FB 30MT	Cx/1	Starrett
058513	5/8X10 RR FB 30MT	Cx/1	Starrett
058564	3/4X6 RR FB 30MT	Cx/1	Starrett
058599	3/4X14 RW FB 30MT	Cx/1	Starrett
058602	3/4X18 RW FB 30MT	Cx/1	Starrett
058661	1X14 RW FB 30MT	Cx/1	Starrett

## Serra Tico-Tico

### SERRA TICO-TICO



Código	Descrição	Emb.	Fornec.
006530	BU214 C/5	Cx/6	Starrett
006823	BU214S C/5	Cx/6	Starrett
006971	BU218 C/5	Cx/6	Starrett
105872	BU224 C/5	Cx/5	Starrett
007030	BU232 C/5	Cx/6	Starrett
005819	BU310T C/5	Cx/6	Starrett
007153	BU36 C/5	Cx/6	Starrett
007170	BU36T C/5	Cx/6	Starrett
007188	BU38 C/5	Cx/6	Starrett
344869	KGF109P-5 C/5	Cx/6	Starrett
119954	RS128 C/5	Cx/6	Starrett

## Serra Manual

### SERRA MANUAL AC



Código	Descrição	Emb.	Fornec.
074519	1218 AC	Cx/100	Thompson
113123	1218 GF	Cx/50	Starrett

### SERRA MANUAL AR RÍGIDA



Código	Descrição	Emb.	Fornec.
057886	1218 RS1218	Cx/50	Starrett
057894	1224 RS1224	Cx/50	Starrett
057908	1232 RS1232	Cx/50	Starrett

### SERRA MANUAL BIMETÁLICA



Código	Descrição	Emb.	Fornec.
089320	1218 BS1218	Cx/50	Starrett
088838	1224 KBS1224-2	Cx/10	Starrett
091979	1218 SF1218	Cx/50	Starrett
144797	1232 KBS1232-2	Cx/10	Starrett

## Serra Máquina

### SERRA MÁQUINA



Código	Descrição	Emb.	Fornec.
057924	12X1" RS1210-5	Cx/10	Starrett
007102	12X1" RS1214-5	Cx/10	Starrett
057932	14X1" RS1410-5	Cx/10	Starrett
057959	14X1" RS1414-5	Cx/10	Starrett
058017	14X1.1/4" RS1406-6	Cx/10	Starrett
058009	14X1.1/4" RS1410-6	Cx/10	Starrett
058025	16X1.1/4" RS1606-6	Cx/10	Starrett
058033	16X1.1/4" RS1610-6	Cx/10	Starrett
058041	17X1.1/4" RS1706-6	Cx/10	Starrett
058050	17X1.1/4" RS1710-6	Cx/10	Starrett
119938	18X1.1/2" RS1804-7	Cx/10	Starrett
100943	18X1.1/2" RS1806-7	Cx/10	Starrett
058068	18X1.1/4" RS1806-6	Cx/10	Starrett
058076	18X1.1/4" RS1810-6	Cx/10	Starrett
119946	18X1.3/4" RS1804-8	Cx/10	Starrett
255564	18X1.3/4" RS1806-8	Cx/10	Starrett
058084	21X1.3/4" RS2104-8	Cx/10	Starrett
058092	21X1.3/4" RS2106-8	Cx/10	Starrett
120499	24X1.3/4" RS2406-8	Cx/10	Starrett
106291	24X2" RS2406-0	Cx/10	Starrett
058106	30X2.1/2" RS3004-0	Cx/10	Starrett
111872	400X32X2.0 RS400-6	Cx/10	Starrett
109460	550X45X2.0 RS550-6	Cx/10	Starrett



Serra Circular

**SERRA CIRCULAR CV**

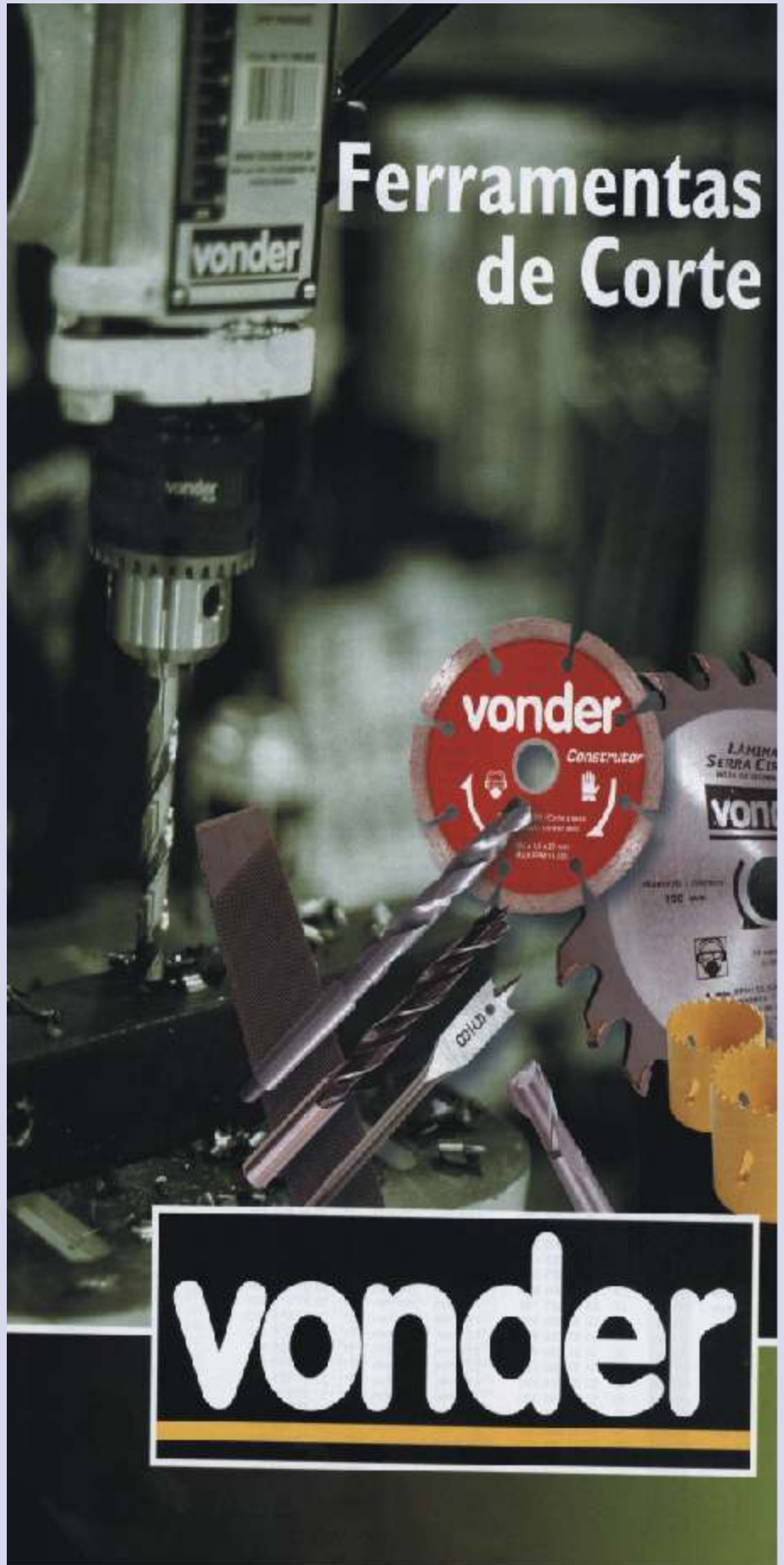


Código	Descrição	Emb.	Fornec.
136255	6x1.0x1/2xc	Un/1	Saturnino
320552	8x2.0x5/8" Alum	Un/1	Saturnino
098612	12x2.0x3/4" Alum	Un/1	Saturnino
109983	12x2.0x5/8" Alum	Un/1	Saturnino
152315	12x2.0x3/4xc	Un/1	Saturnino
009679	14x2.5x3/4xp	Un/1	Saturnino

**SERRA CIRCULAR VIDIA**



Código	Descrição	Emb.	Fornec.
113069	4.3/8x24x20	Cx/1	
020494	110x20x24D	Cx/100	Vonder
013250	130x16x24D	Cx/30	Vonder
013374	150x16x24D	Cx/25	Vonder
014249	180x20x24D	Cx/25	Vonder
014630	180x20x36D	Cx/25	Vonder
013579	180x30x36D	Cx/25	Vonder
015261	185x16x18D	Cx/50	Vonder
015296	185x16x20D	Cx/25	Vonder
015318	185x16x24D	Cx/50	Vonder
015342	185x16x40D	Cx/25	Vonder
015180	185x20x24D	Cx/25	Vonder
015202	185x20x36D	Cx/25	Vonder
015440	200x30x24D	Cx/25	Vonder
015563	200x30x36D	Cx/25	Vonder
015687	200x30x48D	Cx/25	Vonder
015911	235x25x24	Cx/25	Vonder
015954	235x25x36D	Cx/25	Vonder
016063	250x30x24D	Cx/10	Vonder
016888	250x30x36D	Cx/10	Vonder
016942	250x30x48D	Cx/10	Vonder
017140	250x30x60D	Cx/10	Vonder
017477	300x30x24D	Cx/5	Vonder
017680	300x30x36D	Cx/5	Vonder
018015	300x30x48D	Cx/5	Vonder
019100	300x30x60D	Cx/5	Vonder
019178	350x30x24D	Cx/5	Vonder
019364	350x30x36D	Cx/5	Vonder
019496	350x30x48D	Cx/5	Vonder
019712	350x30x60D	Cx/5	Vonder
019747	400x30x32D	Cx/5	Vonder
019836	400x30x36D	Cx/5	Vonder
020281	400x30x48D	Cx/5	Vonder
020451	450x30x60D	Cx/5	Vonder
113069	4.3/8x24x20	Un/1	Vonder



**Ferramentas de Corte**

**vonder**



**Precisão é fundamental, a Starrett sabe disso.**

Fique à vontade na seção de Metrologia