

# FRESAS PARA MADEIRA



**BLUE-MASTER<sup>®</sup>**  
*by celesa*

CUTTING TECHNOLOGIES

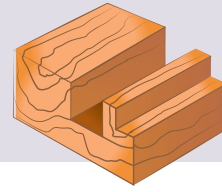
**FRESA RETA PARA RANHURAR E COPIAR**

Ref. FRC1

MD

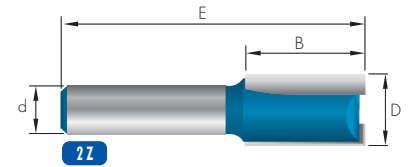
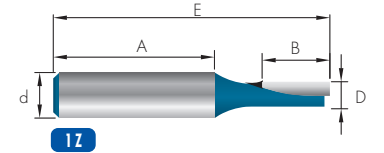
1Z

2Z



Ref. FRC10500

							FRC1
	Z	D	B	d	A	E	€
FRC10300	1Z	3,0	8,0	8,0	32,0	51,0	26,34
FRC10400	1Z	4,0	8,0	8,0	33,6	51,0	26,34
FRC10500	1Z	5,0	12,5	8,0	29,7	51,0	28,33
FRC10600	2Z	6,0	16,0	8,0	-	48,0	28,33
FRC10800	2Z	8,0	20,0	8,0	-	51,0	29,41
FRC11000	2Z	10,0	20,0	8,0	-	51,0	29,41
FRC11200	2Z	12,0	20,0	8,0	-	51,0	31,54

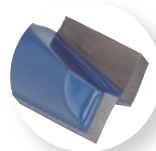
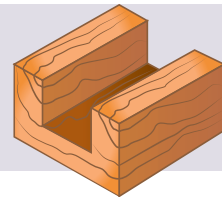

**FRESA RETA PARA RANHURAR E COPIAR CORTE AO CENTRO**

Ref. FRC2

MD

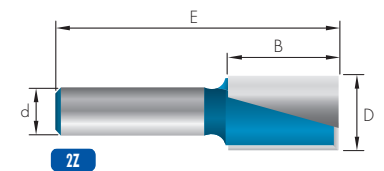
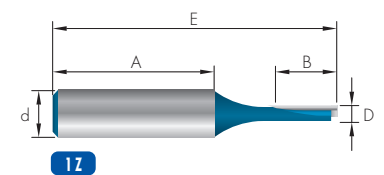
1Z

2Z



Ref. FRC21400

							FRC2
	Z	D	B	d	A	E	€
FRC20300	1Z	3,0	11,0	8,0	29,0	51,0	22,91
FRC20400	2Z	4,0	11,0	8,0	-	51,2	22,91
FRC20500	2Z	5,0	11,0	8,0	-	51,2	24,64
FRC20600	2Z	6,0	19,5	8,0	-	51,0	24,64
FRC20760	2Z	7,6	21,0	8,0	-	58,0	24,64
FRC20800	2Z	8,0	20,0	8,0	-	51,0	24,64
FRC21000	2Z	10,0	20,0	8,0	-	51,0	25,57
FRC21200	2Z	12,0	20,0	8,0	-	51,0	27,43
FRC21400	2Z	14,0	20,0	8,0	-	51,0	29,46
FRC21600	2Z	16,0	20,0	8,0	-	51,0	31,71
FRC21800	2Z	18,0	20,0	8,0	-	51,0	32,91
FRC22000	2Z	20,0	20,0	8,0	-	51,0	35,74
FRC22200	2Z	22,0	25,0	8,0	-	56,0	37,13
FRC22400	2Z	24,0	10,0	8,0	-	42,5	38,11

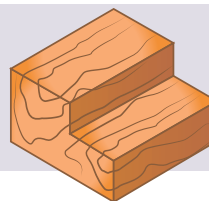


**FRESA RETA FRONTAL COM ROLAMENTO**

Ref. FRC3

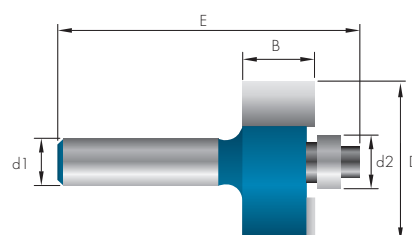
MD

2Z



Ref. FRC32860

FRC3						
	D	B	d1	d2	E	€
FRC32860	28,6	12,7	8,0	9,5	53,4	44,37

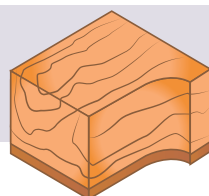


**FRESA PARA ALINHAR E BISELAR COM ROLAMENTO**

Ref. FRC4

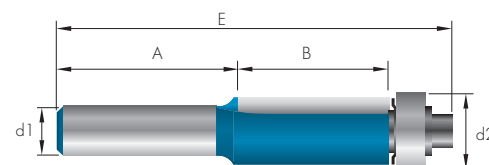
MD

2Z



Ref. FRC41270

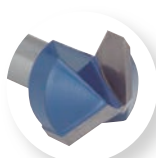
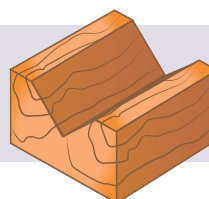
FRC4						
	d2	B	d1	A	E	€
FRC41270	12,7	25,4	8,0	30,0	67,0	34,81



**FRESA DE PERFIL EM V 90°**

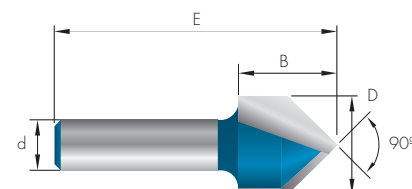
Ref. FRC5

MD



Ref. FRC51900

FRC5					
	D	B	d	E	€
FRC51270	12,7	12,7	8,0	45,5	28,64
FRC51600	16,0	15,9	8,0	45,7	32,34
FRC51900	19,0	16,0	8,0	51,5	38,22



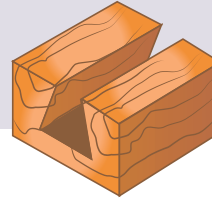
**FRESA DE MALHETES**

Ref. FRC6

MD

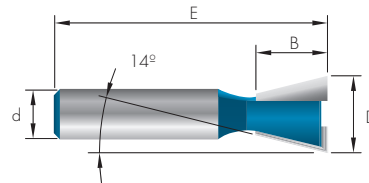


14°



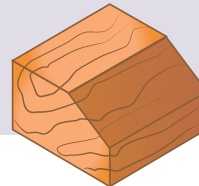
Ref. FRC61270

FRC6					
	D	B	d	E	€
FRC61270	12,7	11,8	8,0	45	43,09


**FRESA PARA CHANFRAR 45° COM ROLAMENTO**

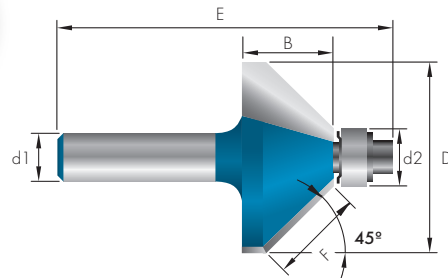
Ref. FRC7

MD



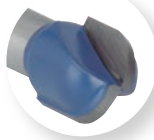
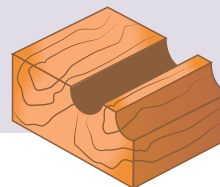
Ref. FRC73200

FRC7							
	D	B	d1	d2	E	F	€
FRC73200	32,0	15,0	8,0	9,5	56	15,7	40,39


**FRESA DE RAIO CÔNCAVO**

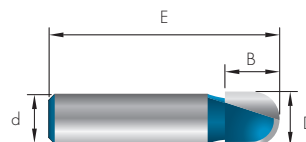
Ref. FRC8

MD



Ref. FRC81270

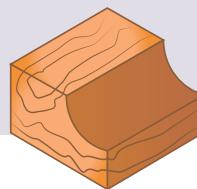
FRC8					
	D	B	d	E	€
FRC80950	9,5	9,5	8,0	40	35,46
FRC81270	12,7	12,7	8,0	40	37,86



**FRESA DE RAIO CÔNCAVO COM ROLAMENTO**

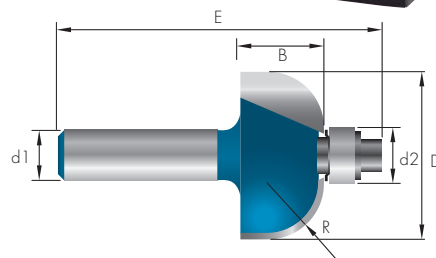
MD

Ref. FRC9



Ref. FRC92850

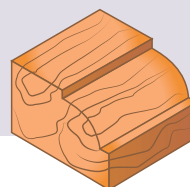
	D	B	d1	d2	E	R	FRC9	€
FRC92850	28,5	14,1	8,0	9,5	50,0	9,5		54,46
FRC93500	35,0	16,0	8,0	9,5	59,0	12,7		64,61



**FRESA REDONDEADORA COM ROLAMENTO**

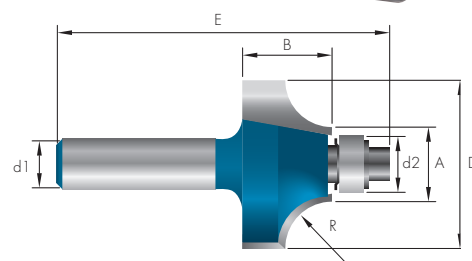
MD

Ref. FRC10



Ref. FRC102860

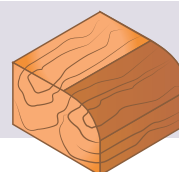
	D	B	d1	A	E	d2	R	FRC10	€
FRC102540	25,4	13,5	8,0	12,7	54,0	9,5	6,35		59,53
FRC102860	28,6	15,2	8,0	12,7	57,0	9,5	7,95		62,79
FRC103180	31,8	16,5	8,0	12,7	56,0	9,5	9,55		67,58
FRC103810	38,1	19,0	8,0	12,7	59,0	9,5	12,7		78,63



**FRESA REDONDEADORA COM ROLAMENTO**

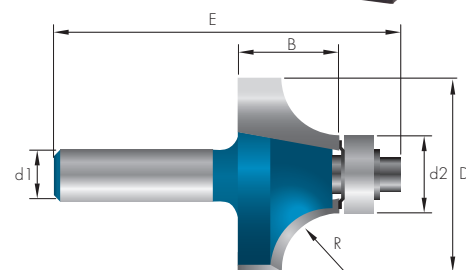
MD

Ref. FRC11



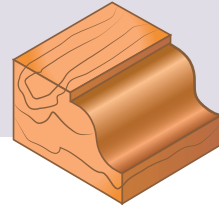
Ref. FRC112860

	D	B	d1	d2	E	R	FRC11	€
FRC112500	25,0	13,5	8,0	12,7	55,0	6,35		59,53
FRC112860	28,6	15,2	8,0	12,7	57,0	7,95		62,79
FRC113180	31,8	16,5	8,0	12,7	57,0	9,55		67,58
FRC113810	38,1	16,5	8,0	12,7	59,0	12,7		78,63



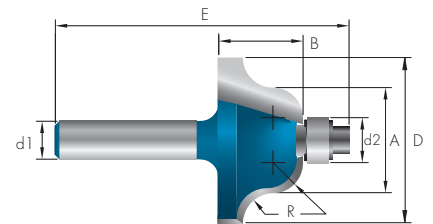
**FRESA PERFILADA COM ROLAMENTO**
**MD**

Ref. FRC12

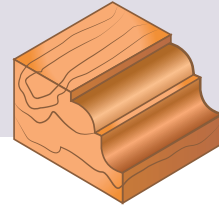


Ref. FRC123500

	D	B	d1	A	E	d2	R	FRC12 €
FRC123500	35,0	17,8	8,0	22,2	62,0	9,5	6,35	84,62

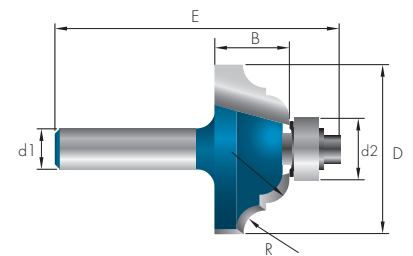

**FRESA PERFILADA COM ROLAMENTO**
**MD**

Ref. FRC13

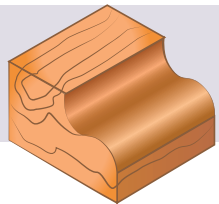


Ref. FRC133500

	D	B	d1	d2	E	R	FRC13 €
FRC133500	35,0	15,4	8,0	12,7	59,0	6,35	56,55


**FRESA PERFILADA COM ROLAMENTO**
**MD**

Ref. FRC14



Ref. FRC143180

	D	B	d1	d2	E	R	FRC14 €
FRC143180	31,8	12,6	8,0	12,7	55,0	4,8	66,15
FRC143810	38,1	15,8	8,0	12,7	58,0	6,3	75,58

