

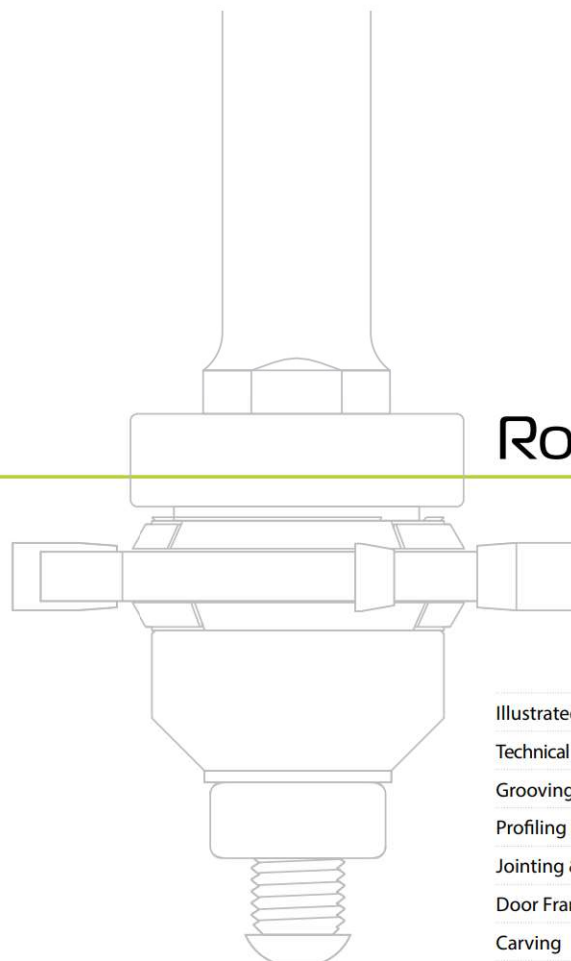
# Router Bits



The most comprehensive range of router bits available to the industrial and professional markets.

- Exclusive **Dnamic** grade carbide
- High quality steel alloy
- Unique grinding process enhances precision and quality

Advanced manufacturing process, using cutting-edge technology in router bit manufacturing for optimal cutting and extended tool life.



# Routing INDEX



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Grooving & Sizing



Profiling & Chamfering



Jointing & Rebating



Door Frame & Panel



Carving

# Router Bits



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Darbagaldi & Instrumenti

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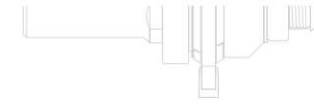
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# Router Bits



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282	269	290	278, 307	281	283	269	279	280	270	266	266	281

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Router Bits



Router Bits

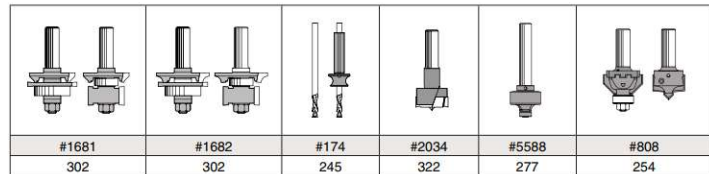
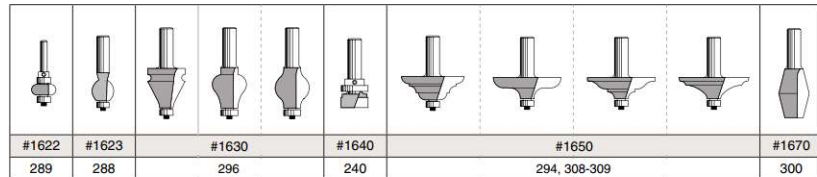
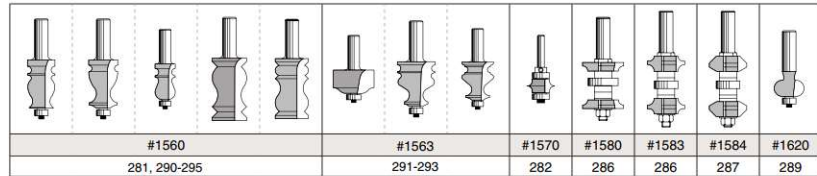
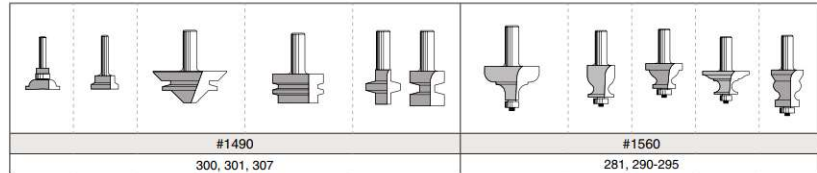


# Router Bits



Darbagaldi & Instrumenti

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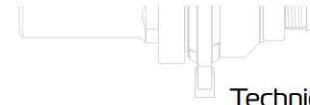
Router Bits



Darbagaldi & Instrumenti

# Router Bits

Technical Information



## Materials

**High Strength Steel:** Dimar tools are produced from high quality alloy steels. The exact steel type is selected based on application and tool size. Steel bars are provided by leading European suppliers selected to provide optimal performance as well as superior resistance from fatigue and abrasion.

**Special Carbide Grades:** Straight bit tools are produced using our exceptionally hard Dnamic Carbide was developed in-house by Dimar and has become an industry-leading technology.

**Ball Bearing:** The ball bearings used in our tools sealed for dust protection. Bearings are of the highest possible standards to assure long life and smooth operation.



## Production

**Brazing:** Dimar has developed an optimal brazing process designed to provide consistency with an exceptionally tight control over brazing parameters. This control is a crucial requirement for the use of ultra-hard sub-micron carbide grades, such as those used to produce our new DnamicX2 router bits.

**Grinding:** Another innovation developed in-house by Dimar is 5-axis grinding fully integrated with a digital in-process gauging system. Extreme accuracy is gained as the tool is measured in a single set-up and adjustments are made to reduce dimensional tolerances at the lowest possible level. The result is a bit that leads the industry in performance and longevity.

**Balance:** All large diameter router bits are dynamically balanced according to ISO 1940-1:2003 which specifies the tolerances for balance and verification processes. This procedure ensures the quality and safety of the tool.

## Safety By Design

**EN847 Standard:** Our router bits are produced in compliance with the EN847 standard.



EN847-1  
EN847-2

**Chip Limiter:** Router bits larger than 16mm in diameter incorporate a chip limiter which does not exceed 1.1mm. This also prevents tearing of the material being cut and is a safety enhancement for the user. Should these bits be used on a CNC machine they should never exceed a feed rate of 4 m/min.

**R.P.M.:** We clearly define the maximum R.P.M. and all critical dimensions by laser engraving on the shank.

**Tool Clamping:** Every tool is marked for the exact location of chucking in the tool holder.



Dimar offers tools with the following shank sizes: 6mm, 8mm, 12mm, 1/4", 1/2". 6mm and 1/4" shanks are 28.6mm in length. 8mm shanks are 32mm long while 12mm and 1/2" shank sizes are 38.1mm length.

Router Bits

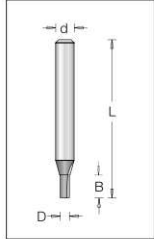


# Router Bits

# TBOX Grooving & Sizing

Darbagaldi & Instrumenti

## Straight Bit - Shank 6mm



øD	B	Code No.	L	ød
2.4	6.3	1075003*	30.1	6
3.1	11.1	1075013*	50.8	6
4.0	11.1	1075043*	50.8	6
4.7	11.1	1075073*	50.8	6
5.5	15.8	1075063*	55.5	6
5.5	19.0	1075053	50.8	6
	12.7	1075093	50.8	6
	15.8	1075203	47.6	6
6.3	19.0	1075103	50.8	6
	25.4	1075133	57.0	6
	25.4	1075143	73.0	6
7.1	19.0	1075163	50.8	6
	25.4	1075193	57.0	6
8.0	19.0	1075223	50.8	6
	25.4	1075253	57.0	6
	19.0	1075283	50.8	6
9.5	25.4	1075313	57.0	6
	31.7	1075343	63.5	6
11.0	25.4	1075403	57.0	6
	19.0	1075433	50.8	6
12.7	25.4	1075463	57.0	6
	31.7	1075493	63.5	6
15.8	25.4	1075583	57.0	6
17.5	19.0	1075613	50.8	6
	19.0	1075643	50.8	6
	19.0	1075653	57.0	6
20.6	19.0	1075673	50.8	6
22.2	19.0	1075703	50.8	6
25.4	19.0	1075733	50.8	6

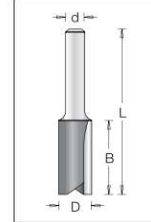
■ Available upon request



# Router Bits

# Grooving & Sizing

## Straight Bit - Shank 6mm



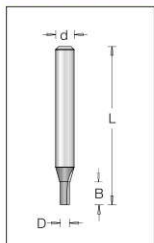
øD	B	Code No.	L	ød
1.3	4.5	1078333*	47	6
1.5	4.5	1078343*	47	6
2.0	6.5	1078353*	47	6
2.5	8.0	1070123*	48	6
	8.0	1078013*	41	6
	8.0	1078023*	55	6
3.0	11.0	1070013*	51	6
	11.0	X1070013*	60	6
4.0	11.0	1070043*	51	6
	11.0	1070073*	51	6
5.0	16.0	1070083*	56	6
	16.0	1070113	48	6
6.0	19.0	1070103	51	6
	25.0	1070133	57	6
6.5	25.0	1070173	57	6
7.0	19.0	1070163	51	6
	25.0	1070193	57	6
8.0	19.0	1070223	51	6
	25.0	1070253	57	6
9.0	19.0	1070273	51	6
	19.0	1070283	51	6
10.0	25.0	1070313	57	6
	32.0	1070343	64	6
11.0	25.0	1070403	57	6
	19.0	1070433	51	6
12.0	25.0	1070463	57	6
	32.0	1070493	64	6
13.0	19.0	1070563	51	6
	32.0	1070423	64	6
14.0	19.0	1070583	51	6
15.0	19.0	1070653	51	6
	19.0	1070673	51	6
16.0	25.0	1070703	57	6
	32.0	1070723	64	6
18.0	19.0	1070793	51	6
18.2	19.0	1070863	51	6
19.0	19.0	1070883	51	6
	25.0	1070893	57	6
20.0	19.0	1071003	51	6
21.0	19.0	1071083	51	6
22.0	19.0	1071093	51	6
25.0	19.0	1071183	51	6

■ Available upon request

⚠ \* Solid Carbide.



## Solid Carbide Straight Bit - Shank 6mm



øD	B	Code No.	L	ød
3	11	SO1070013	60	6
4	11	SO1070043	60	6
5	11	SO1070073	60	6
6	19	SO1070103	60	6



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



Door Frame & Panel



Carving



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



Door Frame & Panel



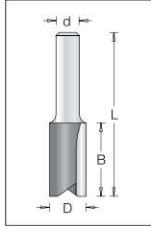
Carving

**TBOX**  
Darbagaldi & Instrumenti

# Router Bits

Grooving & Sizing

## Straight Bit - Shank 8mm



øD	B	Code No.	L	ød
3.0	11	1070015*	51	8
4.0	11	1070045*	51	8
5.0	11	1070075*	51	8
5.0	16	1070085*	51	8
6.0	19	1070105*	57	8
6.0	25	1070135	63	8
7.0	19	1070165	57	8
8.0	19	1070225	57	8
8.0	25	1070255	63	8
8.0	25	L1070255	80	8
10.0	19	1070285	51	8
10.0	25	1070315	57	8
10.0	32	1070345	64	8
10.0	32	L1070345	80	8
11.0	19	1070375	51	8
11.0	25	1070405	57	8
12.0	19	1070435	51	8
12.0	25	1070465	57	8
12.0	32	1070495	64	8
12.0	32	L1070495	80	8
13.0	42	1070445	75	8
13.0	19	1070565	51	8
14.0	19	1070585	51	8
14.0	19	L1070585	70	8
15.0	25	1070615	57	8
15.0	19	1070655	51	8
16.0	19	1070675	51	8
16.0	25	1070705	57	8
16.0	25	L1070705	85	8
18.0	19	1070795	51	8
18.0	19	L1070795	70	8
19.0	19	1070885	51	8
20.0	19	1071005	51	8
20.0	19	L1071005	70	8
22.0	19	1071095	51	8
22.0	19	L1071095	70	8
24.0	19	1071195	51	8
25.0	19	1071185	51	8
26.0	19	1071315	51	8
28.0	19	1071265	51	8

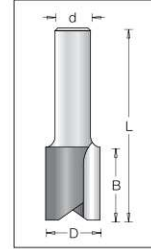
⚠ \* Solid Carbide.



# Router Bits

Grooving & Sizing

## Straight Bit - Shank 12mm



øD	B	Code No.	L	ød
4.0	11	1070049*	63	12
5.0	11	1070079*	60	12
6.0	19	1070109*	64	12
7.0	19	1070169	63	12
8.0	19	1070229	63	12
8.0	25	1070259	69	12
10.0	19	1070289	63	12
10.0	25	1070319	69	12
10.0	32	1070349	76	12
12.0	25	1070469	66	12
12.0	32	1070499	73	12
12.0	38	1070529	79	12
13.5	51	1070559	108	12
13.5	32	1070579	73	12
14.0	25	1070619	66	12
15.0	25	1070649	66	12
16.0	25	1070709	66	12
16.0	32	1070739	73	12
16.7	38	1070769	79	12
16.7	32	1070779	73	12
18.0	32	1070859	73	12
18.0	51	1070829	92	12
19.0	25	1070919	66	12
19.0	38	1070979	79	12
20.0	25	1071039	66	12
20.0	32	1071069	73	12
20.0	51	1070989	92	12
22.0	32	1071159	73	12
22.0	51	1071209	92	12
24.0	19	1071199	60	12
25.0	25	1071219	66	12
25.0	32	1071249	73	12
25.0	38	1071279	79	12
27.0	32	1071289	73	12
28.6	32	1071299	73	12
30.0	25	1071309	66	12
30.0	32	1071339	73	12
35.0	25	1071369	66	12
40.0	25	1071429	66	12
40.0	32	1071459	73	12

■ Available upon request

⚠ \* Solid Carbide.



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



Door Frame & Panel



Carving

# TBOX

Darbagaldi & Instrumenti



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



Door Frame & Panel



Carving

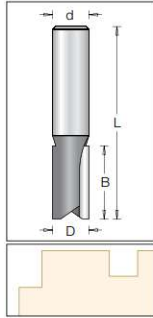
# TBOX

Darbagaldi & Instrumenti

# Router Bits

Grooving & Sizing

## Straight Bit - Shank 12mm



øD	B	Code No.	L	ød
6.3	12.7	1075099*	57.0	12
	19.0	1075109*	63.5	12
	25.4	1075139	70.0	12
8.0	19.0	1075229	63.5	12
	25.4	1075259	70.0	12
9.5	19.0	1075289	63.5	12
	25.4	1075319	70.0	12
	31.7	1075349	76.2	12
11.1	25.4	1075409	70.0	12
	25.4	1075469	66.7	12
12.7	31.7	L1075499	81.0	12
	38.0	1075829	79.0	12
	50.8	1075839	108.0	12
14.2	63.5	1075849	114.3	12
	31.7	1075859	73.0	12
	25.4	1075589	66.7	12
15.8	31.7	1075889	73.0	12
	38.0	1075919	79.3	12
	50.8	1075929	92.0	12
17.4	31.7	1075949	73.0	12
	25.4	1075979	66.7	12
19.0	31.7	1076009	73.0	12
	38.0	1076039	79.3	12
	50.8	1076049	92.0	12
19.8	31.7	1075669	73.0	12
	31.7	1076099	73.0	12
20.6	25.4	1076129	66.7	12
	31.7	1076159	73.0	12
	25.4	1076189	66.7	12
22.2	31.7	1076219	73.0	12
	38.0	1076249	79.3	12
	50.8	1076259	92.0	12
31.7	31.7	1076309	73.0	12
	25.4	1076339	66.7	12
35.0	31.7	1076369	73.0	12
	31.7	1076379	73.0	12
38.0	31.7	1076429	73.0	12
	31.7	1076459	73.0	12
42.1	31.7	1076489	73.0	12
	31.7	1076499	73.0	12

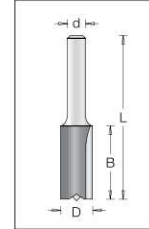
■ Available upon request  
 \* Solid Carbide.  
 ⚠ Left Hand Roution



# Router Bits

Grooving & Sizing

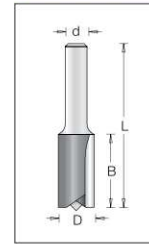
## Straight Bit with Center Tip - Shank 6mm



øD	B	Code No.	L	ød
9.5	25.4	1074313	5.07	6
	31.7	1074343	63.5	6
12.7	19	1074433	50.8	6
	25.4	1074453	66.0	6
	25.4	1074463	54.0	6
22.2	19	1074703	50.8	6
	25.4	1074733	50.8	6



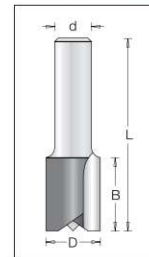
## Straight Bit with Center Tip - Shank 8mm



øD	B	Code No.	L	ød
8	19	1077225	57	8
	10	1077285	51	8
12	19	1077435	51	8
	25	1077465	57	8
	32	1077495	63	8
16	19	1077675	51	8
	25	1077705	57	8
18	19	1077795	51	8
	20	1077005	51	8



## Straight Bit with Center Tip - Shank 12mm



øD	B	Code No.	L	ød
8	19	1077229	63	12
	10	1077289	63	12
12	25	1077469	67	12
	38	1077529	79	12
	51	1077559	108	12
14	25	1077619	67	12
	25	1077649	67	12
16	19	1077679	61	12
	25	1077709	67	12
	38	1077769	79	12
17	25	1077789	65	12
	18	25	1077849	67
19	25	1077899	67	12
	20	25	1077039	67



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



Door Frame & Panel



Carving



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



Door Frame & Panel



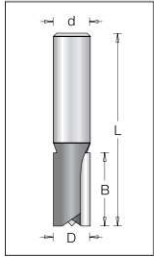
Carving



# Router Bits

Grooving & Sizing

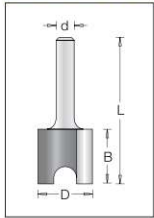
## Straight Bit with Center Tip - Shank 12mm



øD	B	Code No.	L	ød
9.5	31.7	1074349	76.2	12
	25.4	1074469	66.7	12
12.7	31.7	1074499	73.0	12
	38.0	1074829	79.3	12
	50.8	1074839	108.0	12
16	31.8	1074889	73.0	12
	50.8	1074929	95.0	12
16.9	25.0	1074569	66.0	12
19	25.4	1074659	67.0	12
22.2	31.8	1074159	73.0	12
25.4	25.4	1074189	67.0	12
41.3	25.4	1077399	67.0	12
44.5	31.8	1077459	73.0	12
47.6	31.8	1077489	73.0	12



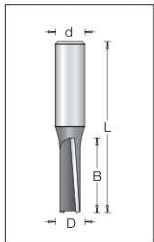
## Hinge Mortising Bit



øD	B	Code No.	L	ød
12.7	19.1	1110013	51	6
15.9	19.1	1110043	51	6
19.1	19.1	1110073	51	6
	19.1	1110075	51	8
31.8	19.1	1110129	58	12
	31.8	1110139	73	12



## Straight Bit - Down Shear Angle



øD	B	Code No.	L	ød
9.5	25.4	1075319S	70.0	12
	31.8	1075499S	73.0	12
12.7	38.0	1075829S	79.0	12
	50.8	1075839S	107.5	12

■ Available upon request



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



Door Frame & Panel

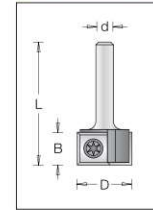


Carving

# Router Bits

Grooving & Sizing

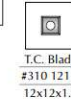
## Flush Trimming Bit



øD	B	Code No.	L	ød
18	12	1073015	44	8
20	12	1073023	44	6
	12	1073025	45	8
22	12	1073033	44	6
	12	1073039	50	12



Spare Parts:



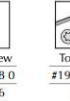
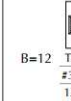
## Straight Bit - Template Profile



øD	Code No.	B	L	ød
19	1073415	12	52.5	8
19	1073915	20	61.5	8
19	1073835	30	71.0	8



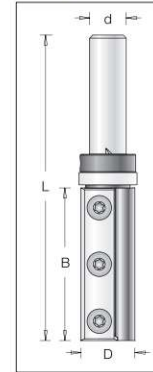
Spare Parts:



B=12 #310 722 0 19.6x12x1.5

B=20 #310 723 0 29.5x12x1.5

## Straight Bit - Template Profile



øD	B	Code No.	L	ød
19	50	1073899	101.6	12

Spare Parts:



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



Door Frame & Panel



Carving

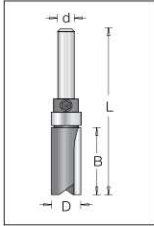


DIMAR GROUP

# Router Bits

Grooving & Sizing

## Straight Bit - Template Profile



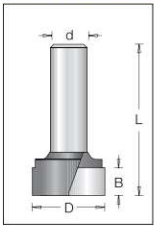
øD	B	Code No.	L	ød	
6.3	12.7	1072403	51	6.0	A
12.7	25.4	1072463	63	6.0	A
12.7	32.0	1072483	69	6.0	A
15.9	25.4	1072583	63	6.0	B
19.1	25.4	1072663	63	6.0	C
19.1	25.4	1072979	77	12.0	D
19.1	50.8	1072049	92	12.0	D
25.4	44.5	1072229	95	12.0	G
26.0	25.4	1072746	73	9.5	E
28.6	38.1	1072399	92	12.0	F
31.8	44.5	1072379	98	12.0	H

Spare Parts:

A. Ball Bearing	B. Ball Bearing	C. Ball Bearing	D. Ball Bearing
#191 003 0	#191 005 0	#191 014 0	#191 020 0
2.7x6.35x4.76	16x6.35x5	19.05 x6.35 x7.14	12.7x19x4
E. Ball Bearing	F. Ball Bearing	G. Ball Bearing	H. Ball Bearing
#191 017 0	#191 018 0	#191 921 0	#191 922 0
10x26x8	12.7x28.6x8	15x25.4x6	15x31.8 x8.5



## Bottom Cleaning Bit

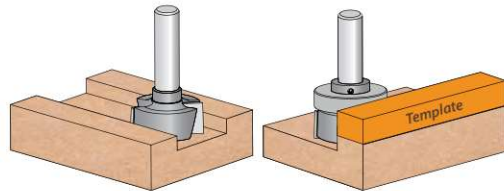
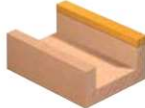


øD	B	Code No.	L	ød
19.1	11.1	1640073	57.0	6
	11.1	1640079	63.5	12
25.4	11.1	1640149	64.0	12
38.1	16.0	1640189	69.0	12

øD	B	Code No.	L	ød	
19.1	11.1	1642073	57.0	6	A
	11.1	1642079	63.5	12	B
25.4	11.1	1642149	64.0	12	C
38.1	16.0	1642189	69.0	12	D

Spare Parts:

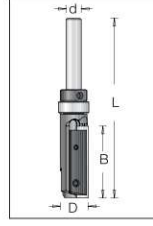
A. Ball Bearing	B. Ball Bearing	C. Ball Bearing	D. Ball Bearing
#191 014 0	#191 020 0	#191 921 0	#191 922 1
19x6.3x7	19x12.7x4	15x25.4x6	15x38.1x9



# Router Bits

Grooving & Sizing

## Straight Bit - Template Profile



øD	Code No.	B	L	ød
12.7	1073633	30	80	6
19.0	1073599	30	81	12

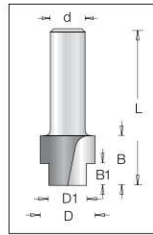
Available upon request

Spare Parts:

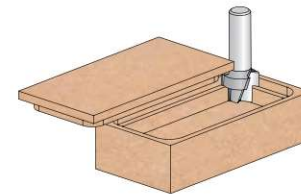
D=12.7	T.C. Blade	T.C. Blade	Wedge	Ball Bearing	Torx screw	Torx screw	Torx key	Allen key
#310 751 2	#310 751 4	#199 213 4	#191 003 0	#193 404 4	#193 400 0	#194 110 0	#194 008 1	
12x7.5x1.5	30x5.5x1.1	L=27	12.7x6.35x4.7	M2x4	M3x4	T9	S1.5	
D=19	T.C. Blade	T.C. Blade	Wedge	Ball Bearing	Torx screw	Torx screw	Torx key	Allen key
#310 121 2	#310 751 4	#199 089 0	#191 020 0	#193 404 0	#193 404 1	#194 101 5		
12x12x1.5	30x5.5x1.1	L=30	19.05x12.7x4	M3.5x6	M3.5x8	T15		



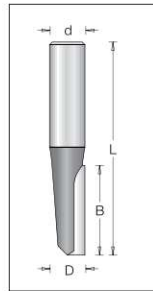
## Stepped Rebate Bit



øD	øD1	Code No.	B	B1	L	ød
19	9.5	1141083	19	6.3	47.6	6
19	12.7	1141093	15.9	6.3	50.8	6



## Straight Plunge Bit - Single Tooth



øD	B	Code No.	Z	L	ød
3.0	11.1	1250023*	1	51.0	6
3.2	11.1	1250013*	1	51.0	6
4.0	11.1	1250043*	1	51.0	6
4.8	11.1	1250073*	1	51.0	6
	12.7	1250103	1	51.0	6
6.3	19.1	1250133	1	51.0	6
	25.4	1250163	1	57.0	6
6.3	19.1	1250139	1	65.0	12
	25.4	1250169	1	68.5	12
7.9	19.1	1250199	1	63.5	12
	25.4	1250239	1	71.5	12
9.5	25.4	1250229	1	70.0	12
	31.8	1250259	1	76.0	12
	25.4	1250289	1	63.5	12
12.7	31.8	1250319	1	73.0	12
	38.1	1250349	1	79.0	12
	50.8	1250359	1	108.0	12

Available upon request



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



Door Frame & Panel



Carving



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



Door Frame & Panel



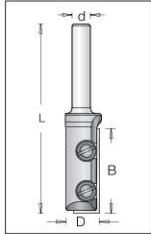
Carving



## Router Bits

Grooving &amp; Sizing

## Straight Bit



øD	B	Code No.	L	ød
12	29.5	E1073815	66	8

## Spare Parts:



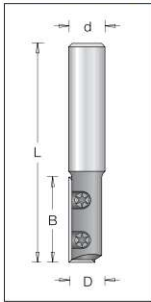
T.C. Blade  
#310 793 0  
29.5x9x1.5



screw  
#193 035 5  
M3x4



## Straight and Plunge Bit



øD	B	Code No.	L	ød
12	30	1073509	77	12
14	30	1073549	77	12
15	30	1073559	77	12

## Spare Parts:



T.C. Blade  
#310 793 0  
9x30x1.5



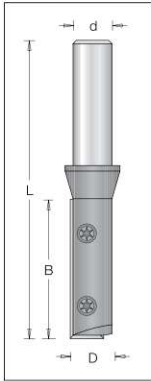
Torx screw  
#193 354 8  
M3.5x4.8



Torx key  
#194 101 5  
T15



## Straight and Plunge Bit



øD	B	Code No.	L	ød
16	50	1073609	107	12
18	50	1073649	107	12
20	50	1073689	107	12

## Spare Parts:



T.C. Blade  
#310 725 0  
50x12x1.5



Torx screw  
#193 354 8  
M3.5x4.8



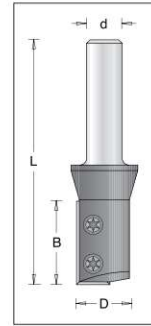
Torx key  
#194 101 5  
T15



## Router Bits

Grooving &amp; Sizing

## Straight and Plunge Bit



øD	B	Code No.	L	ød
16.0	30	1073589	88	12
18.0	30	1073629	88	12
20.0	30	1073669	88	12
22.0	30	1073709	88	12
15.9	30	1073829	88	12

■ Available upon request

## Spare Parts:



T.C. Blade  
#310 723 0  
30x12x1.5



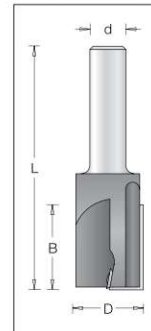
Torx screw  
#193 354 8  
M3.5x4.8



Torx key  
#194 101 5  
T15



## Straight and Plunge Bit



øD	B	Code No.	L	ød
25	30	1073789	86	12

## Spare Parts:



T.C. Blade  
#310 723 0  
30x12x1.5



T.C. Blade  
#310 751 2  
7.5x12x1.5



Torx screw  
#193 354 8  
M3.5x4.8



Torx screw  
#193 148 2  
M4x5.6



Torx key  
#194 101 5  
T15

Grooving  
& SizingProfiling &  
ChamferingJointing &  
RabbetingDoor Frame  
& Panel

Carving

Grooving  
& SizingProfiling &  
ChamferingJointing &  
RabbetingDoor Frame  
& Panel

Carving

# TBOX

Darbagaldi &amp; Instrumenti

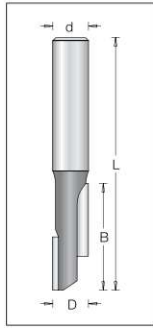
# TBOX

Darbagaldi &amp; Instrumenti

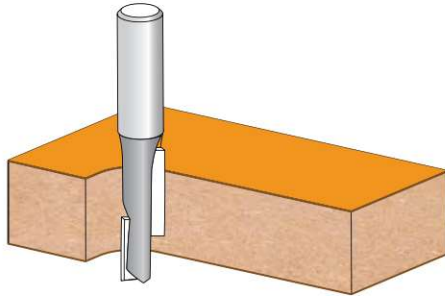
# Router Bits

Grooving & Sizing

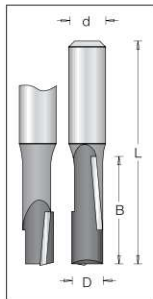
## Staggered Straight Bit



øD	B	Code No.	L	ød
12.7	38.1	1260109	79.4	12
	54	1260149	108	12
16	51	1260239	103	12



## Staggered Straight Shear Bit



øD	B	Code No.	L	ød
12.7	54	1260149s	108	12

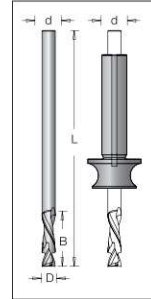
■ Available upon request



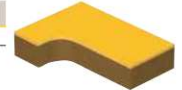
# Router Bits

Grooving & Sizing

## Solid Carbide Up & Down Spiral Bit



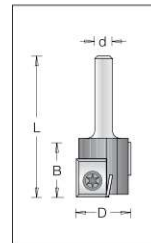
øD	B	Code No.	L	ød
3.2	21	174107Z	63.5	3.2



## Reduction Bushing

Set No.		Code No.	ød	d
1749123	Reduction Bushing 3.2-6	1927123	6.0	6
	2 Routers	174107Z	3.2	
1749124	Reduction Bushing 3.2-6.35	1927124	6.35	6.35
	2 Routers	174107Z	3.2	
1749125	Reduction Bushing 3.2-8	1927125	8.0	8
	2 Routers	174107Z	3.2	

## Staggered Straight & Plunge Bit



øD	B	Code No.	L	ød
18	20	1073065	52	8
20	20	1073073	52	6
	20	1073075	52	8
22	20	1073085	52	8
	20	1073089	60	12

■ Available upon request

⚠ The plunge teeth is brazed

Spare Parts:



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



Door Frame & Panel



Carving



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



Door Frame & Panel

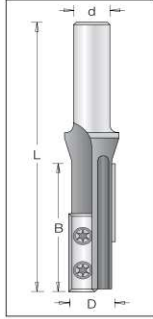


Carving

# Router Bits

Grooving & Sizing

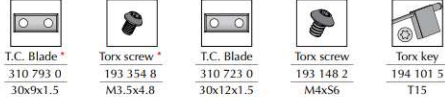
## Staggered Straight Bit



øD	B	Code No.	L	ød
16	50	1073149*	107	12
18	50	1073189	107	12
20	50	1073229	107	12

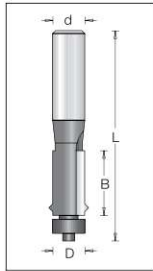


Spare Parts:



T.C. Blade * 310 793 0 30x9x1.5	Torx screw * 193 354 8 M3.5x4.8	T.C. Blade 310 723 0 30x12x1.5	Torx screw 193 148 2 M4xS6	Torx key 194 101 5 T15
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## Flush Trimmer - V Groove Bit



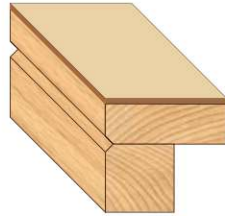
øD	B	Code No.	Flutes	L	ød
12.7	25.4	1010113	2	67	6
	25.4	1010119	2	83	12



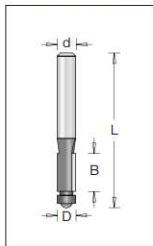
Spare Parts:



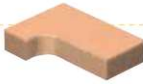
Ball Bearing #191 007 0 4.7x12.7x5
--



## Flush Trimmer Bit



øD	B	Code No.	Flutes	L	ød
6.35	12.7	1011013	2	52	6
	25.4	1011003	2	65	6



Spare Parts:

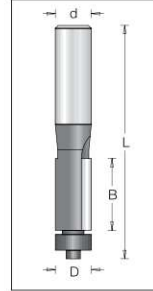


Ball Bearing #191 002 0 3.17x6.35x2.8
---

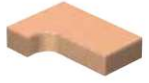
# Router Bits

Grooving & Sizing

## Flush Trimmer Bit



øD	B	Code No.	Teeth	L	ød	Ø
9.5	12.7	1010013	2	56	6.0	A
	12.7	1010015	2	59	8.0	A
	25.4	1010043	2	69	6.0	A
	25.4	1010045	2	72	8.0	A
12.7	6.3	1010473	2	53	6.0	B
	12.7	1010073	2	56	6.0	B
	12.7	1010075	2	60	8.0	B
	25.4	1010103	2	67	6.0	B
	25.4	1010105	2	71	8.0	B
	25.4	1010106	2	74	9.5	B
	12.7	1010079	2	71	12.0	B
	25.4	1010109	2	84	12.0	B
19.1	38.1	1010169	2	99	12.0	B
	51.0	1010199	2	108	12.0	B
12.7	25.4	1014179	2	83	12.0	C
	12.7	1010223	3	56	6.0	B
12.7	25.4	1010253	3	67	6.0	B
	12.7	1010229	3	71	12.0	B
	38.1	1010289	3	100	12.0	B

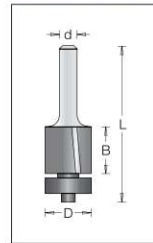


Spare Parts:



A. Ball Bearing #191 004 0 9.5x4.7x3.1	B. Ball Bearing #191 007 0 12.7x4.7x5	C. Ball Bearing #191 014 0 19x6.3x7
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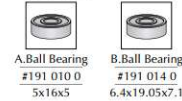
## Flush Trimmer Bit - Shear Angle



øD	B	Code No.	Flutes	L	ød	Ø	Z
16.0	16.0	1010133	Down cut	56.0	6	A	2
	16.0	1010135	Down cut	60.0	8	A	2
	16.0	1010153	Down cut	61.0	6	B	2
19.1	16.0	1010155	Down cut	64.0	8	B	2
	25.4	1010185	Down cut	75.0	8	B	2
	25.4	1010183	Down cut	72.0	6	B	2
19.1	38.1	1013019	Up cut	98.4	12	B	2
	50.8	1013029	Up cut	108.0	12	B	2



Spare Parts:



A. Ball Bearing #191 010 0 5x16x5	B. Ball Bearing #191 014 0 6.4x19.05x7.1
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**TBOX**  
Darbagaldi & Instrumenti

DIMAR GROUP



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



Door Frame & Panel



Carving



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



Door Frame & Panel

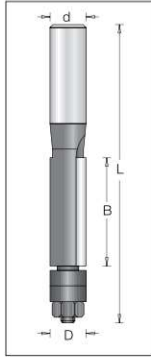


Carving

# Router Bits

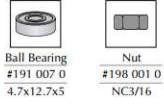
Grooving & Sizing

## Flush Trimmer Bit - Double Bearing



øD	B	Code No.	Teeth	L	ød
12.7	38.1	1010179	2	103.5	12
	51	1010209	2	116.7	12
12.7	38.1	1010309	3	103.5	12

Spare Parts:



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting

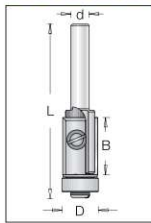


Door Frame & Panel



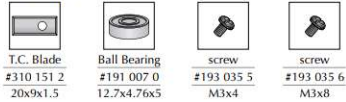
Carving

## Flush Trimming Bit



øD	B	Code No.	L	ød	Z
12.7	20	E1013075	63.5	8	2

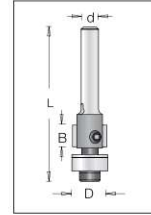
Spare Parts:



# Router Bits

Grooving & Sizing

## Flush Trimming Bit

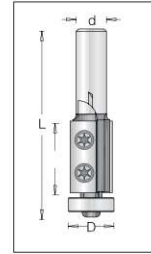


øD	B	Code No.	L	ød
12.7	8.5	1019103	57	6

Spare Parts:

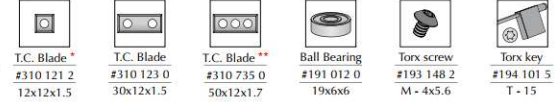


## Flush Trimming Bit

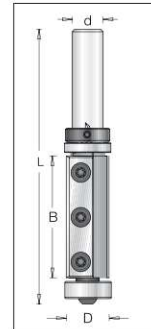


øD	B	Code No.	L	ød
19	12	1019403*	52	6
	12	1019405*	57	8
	30	1019443	70	6
	30	1019445	72	8
	30	1019449	78	12
50	1019479**	99	12	

Spare Parts:

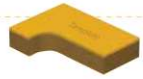
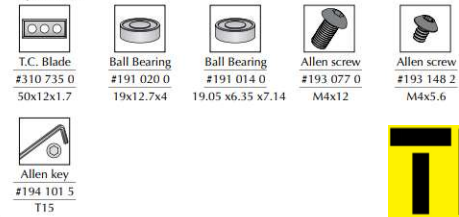


## Flush Trimming Bit



øD	B	Code No.	L	ød
19	50	1019579	112.8	12

Spare Parts:



Grooving & Sizing

Profiling & Chamfering

Jointing & Rabbeting

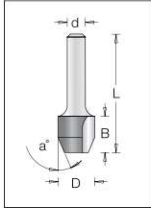
Door Frame & Panel

Carving

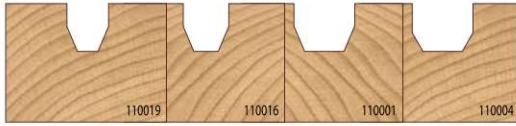
# Router Bits

Grooving & Sizing

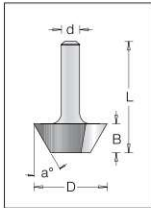
## Combi Trimmer Bit - Flush & Bevel



øD	a	B	Code No.	L	ød
8.7	23°	12.7	1100193	41.3	6
9.5	23°	12.7	1100163	41.3	6
12.7	23°	12.7	1100013	41.3	6
	30°	12.7	1100043	41.3	6
12.7	30°	12.7	1100045	44.3	8



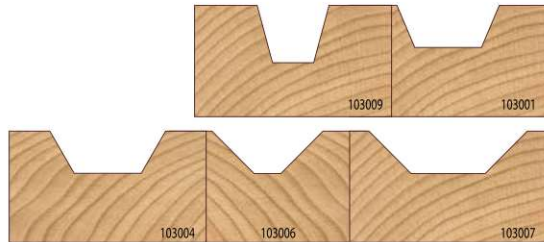
## Bevel Bit



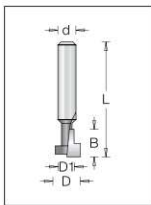
øD	a	B	Code No.	L	ød
12.7	15°	12.7	1030093	51.0	6
22.2	23°	10.0	1030013	38.5	6
	23°	10.0	1030015	42.5	8
25.4	30°	10.0	1030043	38.5	6
	30°	10.0	1030045	42.0	8
24.2	45°	6.3	1030065	38.5	8
34.2	45°	10.0	1030073	38.5	6
	45°	10.0	1030075	42.0	8



■ Available upon request



## Keyhole Slot Cutter - Single Fluted



øD	øD1	B	Code No.	L	ød
9.7	5	9.5	1141013	40.0	6
	5	9.5	1141015	47.0	8
12.7	8	9.5	1141033	38.1	6
	8	9.5	1141035	38.1	8



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



Door Frame & Panel

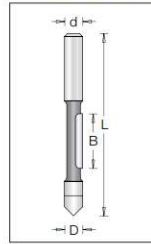


Carving

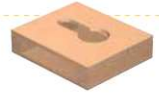
# Router Bits

Grooving & Sizing

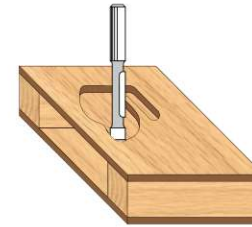
## Panel Pilot Bit



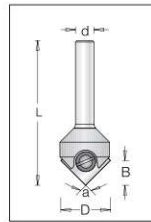
øD	B	Code No.	L	ød
6.3	19.1	1150015*	63.5	8
	19.1	1150046*	63.5	9.5
9.5	25.4	1150079*	76.2	12
12.7	30.1	1153079**	88.9	12



⚠ \* Single Fluted  
\*\* Double Fluted



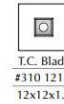
## V Groove Bit



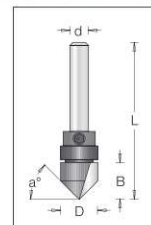
øD	B	a	Code No.	L	ød
17.6	8.5	90°	E1053505	53	8



Spare Parts:



## V Groove Bit



øD	a	B	Code No.	L	ød
12.7	45°	12.7	1052103	52	6



Spare Parts:



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



Door Frame & Panel

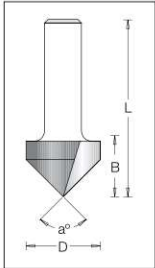


Carving

## Router Bits

Grooving &amp; Sizing

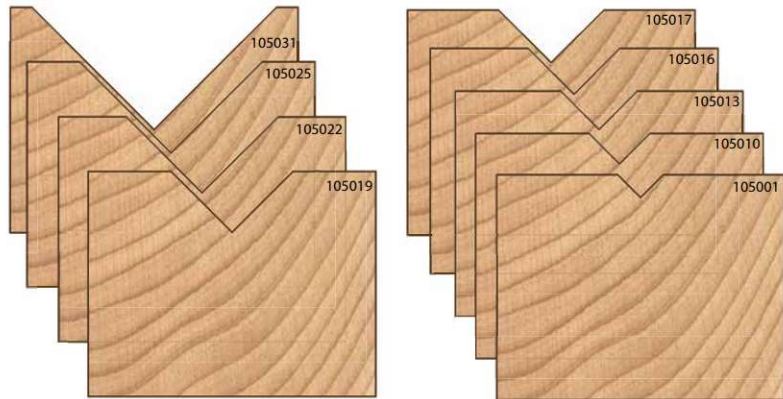
## V Groove Bit



øD	a	B	Code No.	L	ød
9.5	90°	11.0	1050013	42.0	6
	90°	11.0	1050015	45.0	8
	60°	16.0	1050043	44.5	6
12.7	60°	16.0	1050045	47.5	8
	90°	12.7	1050103	41.5	6
	90°	12.7	1050105	44.0	8
16.0	90°	12.7	1050133	41.3	6
	90°	12.7	1050135	45.0	8
19.1	90°	16.0	1050163	45.0	6
	90°	16.0	1050165	48.0	8
22.2	90°	19.1	1050173	48.0	6
25.4	90°	19.1	1050193	48.0	6
	90°	19.1	1050195	51.0	8
9.5	90°	11.0	1050019	52.0	12
12.7	90°	12.7	1050109	55.0	12
16.0	90°	12.7	1050139	51.0	12
19.1	90°	16.0	1050169	54.0	12
25.4	90°	19.1	1050199	57.0	12
31.8	90°	25.4	1050229	63.5	12
38.1	90°	31.8	1050259	70.0	12
51.0	90°	44.5	1050319	83.0	12

Grooving  
& SizingProfiling &  
ChamferingJointing &  
RabbetingDoor Frame  
& Panel

Carving

Grooving  
& SizingProfiling &  
ChamferingJointing &  
RabbetingDoor Frame  
& Panel

Carving

# TBOX

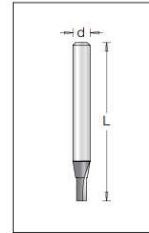
Darbagaldi &amp; Instrumenti

DIMAR GROUP

## Router Bits

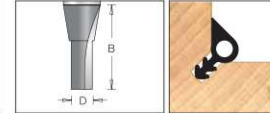
Grooving &amp; Sizing

## Seal Straight Bit

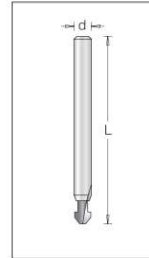


øD	B	Code No.	L	ød
3	8	1078023	55	6
	8	1078025	48	8

⚠ Solid Carbide  
6mm Can be supplied with 1/4" shank.

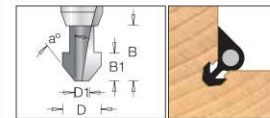


## Seal Profile Bit

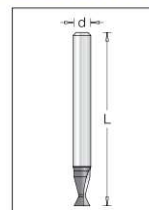


øD	øD1	Code No.	B	B1	a	L	ød
5.5	2	1041013	8	4	38°	65	6

⚠ Solid Carbide

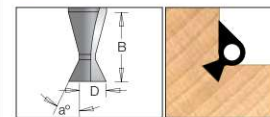


## Dovetail Seal Bit



øD	a	B	Code No.	L	ød
5.1	25°	8	1043003	60	6

⚠ Solid Carbide

Grooving  
& SizingProfiling &  
ChamferingJointing &  
RabbetingDoor Frame  
& Panel

Carving

# TBOX

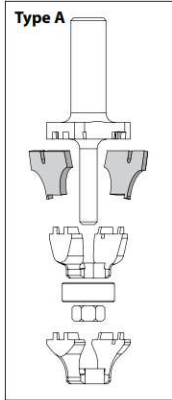
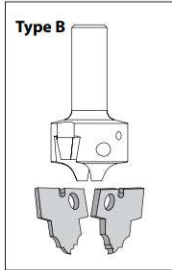
Darbagaldi &amp; Instrumenti

DIMAR GROUP

# Router Bits

Profiling & Chamfering

## Multi Profile Router



**Multi profile router gives you a wide range of profiling options in a single router bit with replaceable carbide tips.**

**Durability:** Replaceable blades are harder, stronger, longer lasting and offer better performance with abrasive materials.

**Versatility:** One tool gives you a wide range of profiling options, that can be used with portable or industrial CNC machinery.

**Safety:** Designed for chip limitation with additional protective shield.

**Service-Free:** The tool does not need sharpening, providing consistent profiles with no loss of work time.

Each replaceable carbide tip and its safety shield have identical markings to ensure correct use of shield only with its corresponding carbide tip.



Type	Max. D	Code No.	L	ød
A	38	8081019 ■	75	12
	38	8081015	69	8
B	28	8080019	59	12
	28	8080015 ■	53	8

■ Available upon request

## T.C. Blade for Multi Profile Router Type B

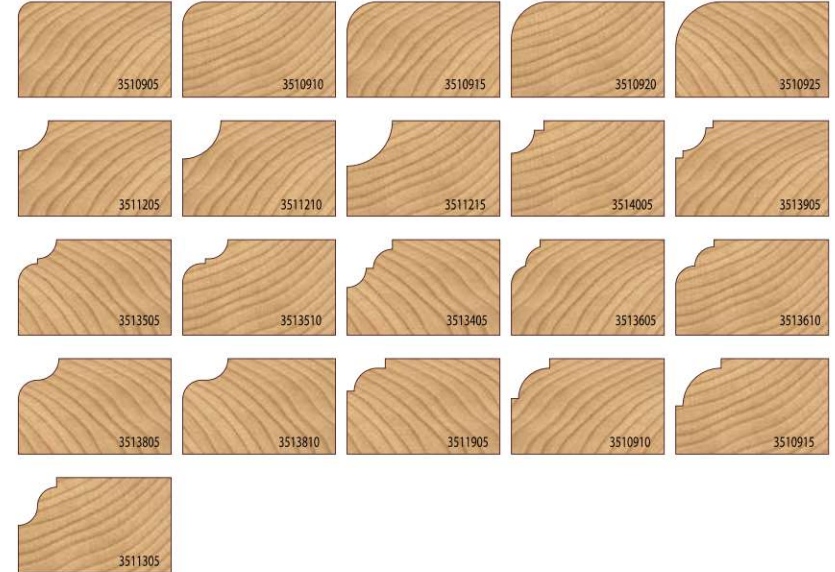


D	Code No.	R	R1	a
9.5	3510510			45°
12.7	3510505			30°
12.7	3510605	6.35		
25.4	3510610	12.7		
19.1	3513105	4	4	

# Router Bits

Profiling & Chamfering

## T.C. Blade for Multi Profile Router Type A



D	Code No.	R	R1	a
35	3510905	3.2		
35	3510910	4.8		
35	3510915	6.35		
35	3510920	7.9		
35	3511905	4.8		
35	3511910 ■	6.35		
35	3511915	7.9		
35	3511205 ■	6.35		
38	3511210	7.9		
38	3511215 ■	9.5		
35	3514005	4.8		
36	3513805	4	4.5	
38	3513810	4	4.5	
35	3511305	4	4	
35	3513505	4	4	
38	3513510 ■	4	4	
38	3513405 ■	4	4	
35	3513905 ■	4.8	4.5	
35	3513605	4	4	
38	3513610	4	4	
9.5	3510510			45°
12.7	3510505			30°
12.7	3510605	6.35		
25.4	3510610	12.7		
19.1	3513105	4	4	

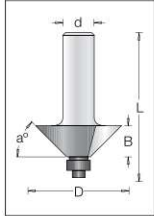
■ Available upon request



# Router Bits

Profiling & Chamfering

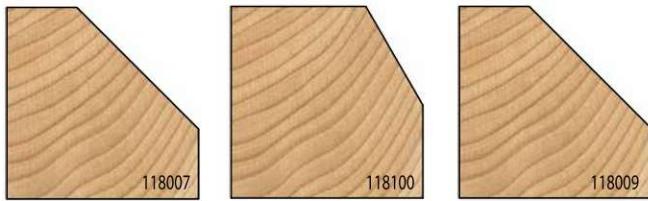
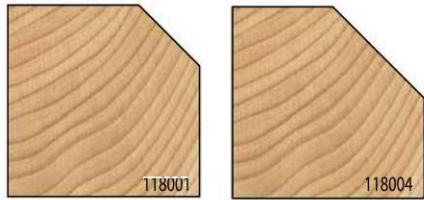
## Bevel Bit



øD	a	B	Code No.	L	ød	
31.8	45°	12.7	1180013	51.0	6	A
	45°	12.7	1180015	54.5	8	A
	45°	12.7	1180019	60.0	12	A
50.8	45°	19.1	1180049	69.0	12	B
60.5	45°	25.4	1180079	74.0	12	B
34.9	60°	20.6	1181003	61.0	6	B
	60°	20.6	1181009	71.0	12	B
76.2	45°	25.4	1180099	90.0	12	C

Spare Parts:

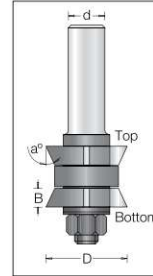
A.Ball Bearing #191 001 0 9.5x3.17x4	B.Ball Bearing #191 007 0 12.7x4.7x5	C.Ball Bearing #191 972 0 25.4x6.3x9.1



# Router Bits

Profiling & Chamfering

## Adjustable Trimmer



øD	a	Code No.	No. of cutters*	L	ød
22.0	0°	1161019	(1 cutter)	76	12
25.4	15°	1161049	(1 cutter)	76	12
27.0	25°	1161079	(1 cutter)	76	12
34.0	45°	1160219	(2 cutters)*	96	12
	45°	1161209	(1 cutter)	76	12

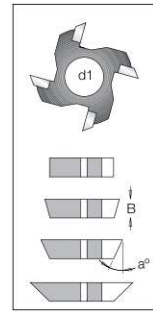
\*See table below

Spare Parts:

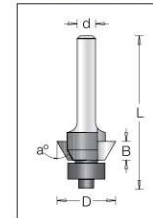
Arbor & Nut #190 004 9 L=76	Arbor & Nut* #190 009 9 L=96	Ball Bearing #191 013 0 8x22x7

øD	a	B	Code No.	ød1
22.0	0°	6.5	1160010	7.94
25.4	15°	6.5	1160040	7.94
27.0	25°	6.5	1160070	7.94
34.0	45°	6.5	1160200	7.94
	45°	6.5	1160210	7.94

■ Available upon request



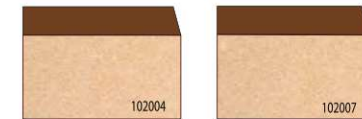
## Bevel Trimmer Bit



øD	a	B	Code No.	L	ød
15.9	15°	6.3	1020043	53	6
	15°	6.3	1020045	53	8
19.1	25°	6.3	1020073	53	6

Spare Parts:

Ball Bearing #191 007 0 12.7x4.7x5

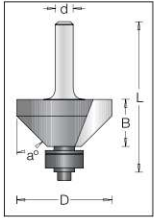




# Router Bits

Profiling & Chamfering

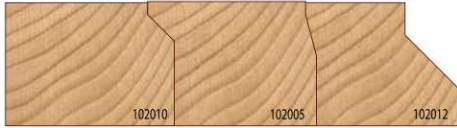
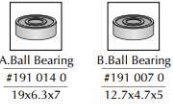
## Bevel Trimmer Bit



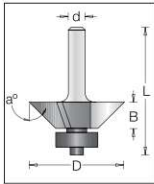
øD	a	B	Code No.	L	ød	
22.2	45°	6.3	1020103	47.0	6	A
	45°	6.3	1020105	50.0	8	A
24.0	15°	9.5	1020053	53.0	6	A
	15°	9.5	1020055	56.5	8	A
35.0	45°	18.0	1020123	57.0	6	B
	45°	18.0	1020129	67.0	12	B

■ Available upon request

Spare Parts:



## Bevel Trimmer Bit Three Fluted



øD	a	B	Code No.	L	ød
17.5	10°	10	1410013	49	6
	15°	10	1410043	49	6
19	15°	10	1410045	53	8
	25°	10	1410073	50	6
22.2	25°	10	1410075	53	8
	45°	10	1410103	50	6
30	45°	10	1410105	53	8

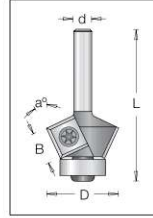
Spare Parts:



# Router Bits

Profiling & Chamfering

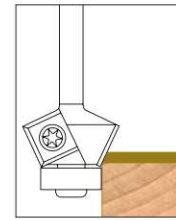
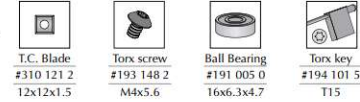
## Bevel Trimmer Bit



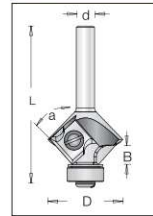
øD	a	B	Code No.	L	ød
20	15°	12	1021523	55	6
	15°	12	1021525	55	8
24	25°	12	1022523	55	6
	25°	12	1022525	55	8
26	30°	12	1023023	54	6

■ Available upon request

Spare Parts:

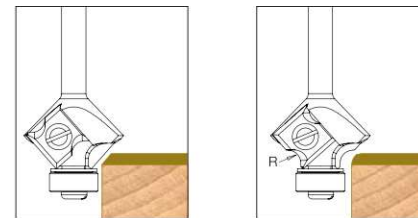


## Bevel Trimming Bit



øD	B	a	R	Code No.	L	ød
27.3	5.7	45°	3	E1093215	60.5	8

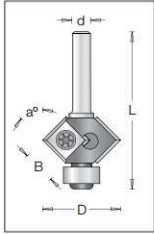
Spare Parts:



# Router Bits

Profiling & Chamfering

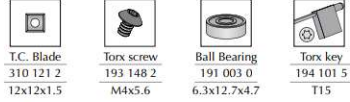
## Bevel Trimming Bit



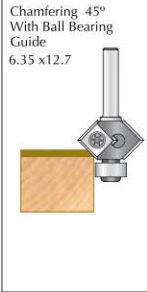
øD	a	B	Code No.	L	ød
27	45°	12	102452 3	56	6
	45°	12	102452 5	58	8



Spare Parts:

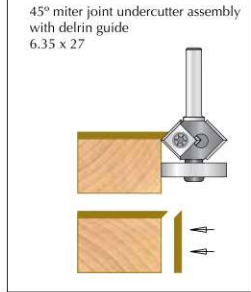


T.C. Blade 310 121 2 12x12x1.5	Torx screw 193 148 2 M4x5.6	Ball Bearing 191 003 0 6.3x12.7x4.7	Torx key 194 101 5 T15
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Application "v" groove. By putting different ball bearings, you can adjust the groove depth as follows:

Code No.	Description	A	V
1910030	6.35 x 12.7 x 4.76	7.0mm	14.0mm
1910050	6.35 x 16 x 4.76	5.0mm	10.0mm
1910140	6.35 x 19 x 7	3.2mm	6.4mm
1919370 ■	6.35 x 27 x 5	3.2mm	6.4mm



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



door Frame & Panel



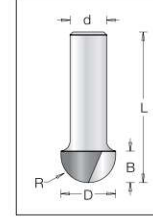
Carving

■ Available upon request

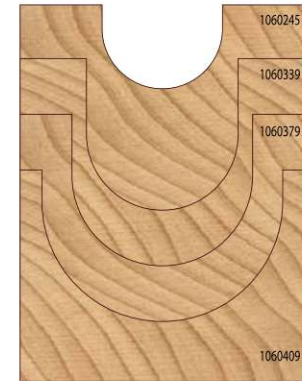
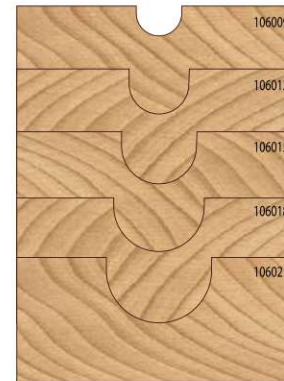
# Router Bits

Profiling & Chamfering

## Core Box Bit



øD	R	B	Code No.	L	ød
9.5	4.8	6.3	1060093	38.0	6
	4.8	6.3	1060095	42.5	8
12.7	6.3	9.5	1060123	38.0	6
	6.3	9.5	1060125	41.5	8
15.9	7.9	11.0	1060153	40.0	6
	7.9	11.0	1060155	43.5	8
19.1	9.5	11.0	1060183	40.0	6
	9.5	11.0	1060185	43.0	8
22.2	11.0	13.8	1060215	46.0	8
	12.7	17.5	1060243	46.5	6
25.4	12.7	17.5	1060245	50.0	8
	9.5	4.8	6.3	1060099	52.0
12.7	6.3	9.5	1060129	55.5	12
15.9	7.9	11.0	1060159	51.0	12
19.1	9.5	11.0	1060189	49.5	12
22.2	11.0	13.8	1060219	52.0	12
25.4	12.7	17.5	1060249	56.0	12
32.0	16.0	32.0	1060339	70.0	12
38.1	19.1	32.0	1060379	70.0	12
50.8	25.4	32.0	1060409	70.0	12



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



door Frame & Panel

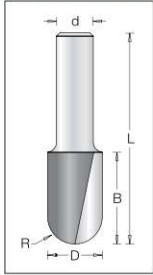


Carving

# Router Bits

Profiling & Chamfering

## Core Box Bit



øD	R	B	Code No.	L	ød
3.2	1.6	9.5	1060013*	44.0	6
	1.6	9.5	1060015*	44.0	8
4.8	2.4	11.0	1060033*	47.0	6
	2.4	11.0	1060035*	47.0	8
6.3	3.2	11.0	1060063*	47.0	6
	3.2	11.0	1060065*	47.0	8
8.0	4.0	12.7	1060073	47.0	6
	4.0	12.7	1060075	50.0	8
14.0	7.0	18.0	1060173	46.5	6
	7.0	18.0	1060179	60.0	12
18.0	9.0	19.0	1060203	48.0	6
9.5	4.8	25.4	1060119	70.0	12
12.7	6.3	32.0	1060139	73.0	12
14.2	7.1	32.0	1060149	73.0	12
16.0	8.0	32.0	1060169	70.0	12
19.1	9.5	32.0	1060199	70.0	12
22.2	11.1	32.0	1060299	70.0	12
25.4	12.7	32.0	1060309	70.0	12



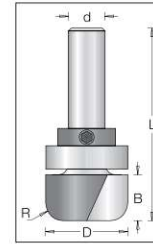
\* Solid Carbide



# Router Bits

Profiling & Chamfering

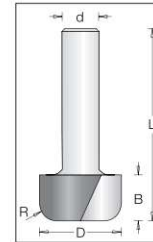
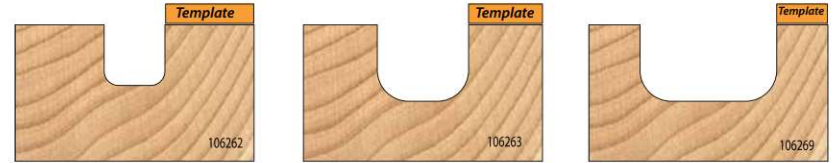
## Dish Carving Bit



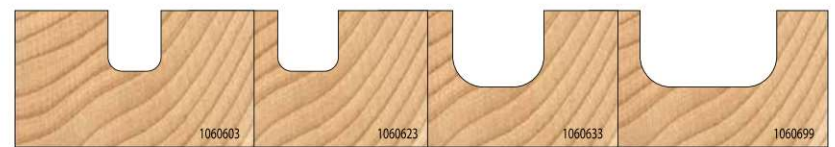
øD	R	B	Code No.	L	ød	
12.7	3.0	12.7	1062623	54	6	A
19.1	6.5	16.0	1062633	60	6	B
	6.5	16.0	1062639	67	12	C
28.6	6.5	16.0	1062699	67	12	D

Spare Parts:

A.Ball Bearing #191 003 0 6.35 x 12.7 x 4.76	B.Ball Bearing #191 014 0 6.35 x 19 x 7	C.Ball Bearing #191 020 0 12.7 x 19 x 4	D.Ball Bearing #191 018 0 12.7 x 28.6 x 12



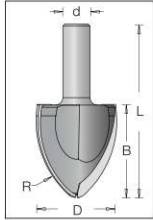
øD	R	B	Code No.	L	ød
12.7	3.0	12.7	1060623	54	6
19.1	6.5	16.0	1060633	60	6
	6.5	16.0	1060639	67	12
28.6	6.5	16.0	1060699	67	12



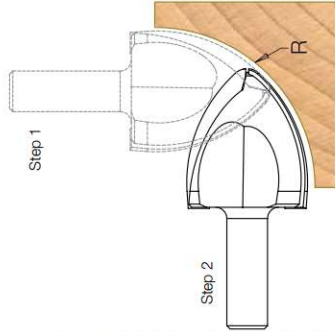
# Router Bits

Profiling & Chamfering

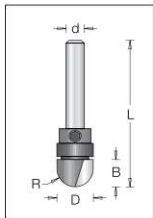
## Large Radius



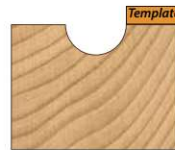
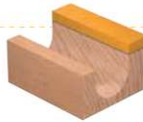
øD	R	B	Code No.	L	ød
46	60	51	1060469	89	12
52	70	55	1060449	97	12



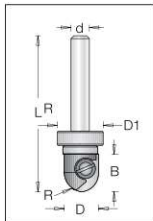
## Core Box Bit



øD	R	B	Code No.	L	ød
12.7	6.35	9.5	1062123	51	6



## Core Box Bit

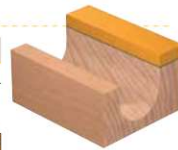
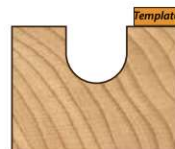


øD	R	øD1	B	Code No.	L	ød
12.7	6.35	16	13	E1063505	59	8

⚠ Can be supplied with 6mm shank.

**Spare Parts:**

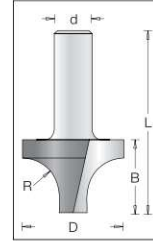
T.C. Blade #310 650 6 13x9x1.5	Ball Bearing #191 024 0 16x8x5	screw #193 035 5 M3x4



# Router Bits

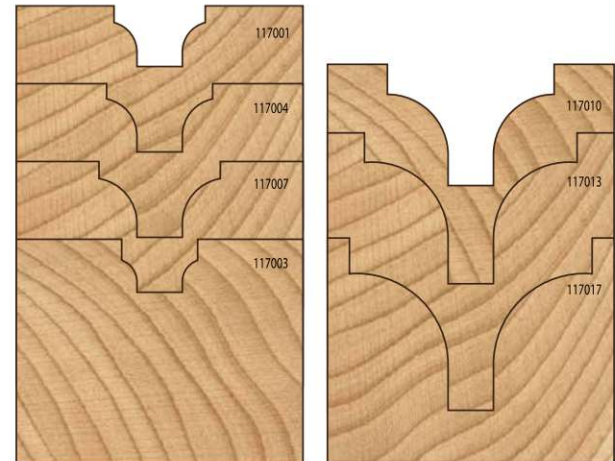
Profiling & Chamfering

## Rounding Over Bit



øD	R	B	Code No.	L	ød
19.1	6.3	12.7	1170013	41.0	6
	6.3	12.7	1170015	44.5	8
22.2	7.9	14.3	1170043	43.0	6
	7.9	14.3	1170045	46.5	8
25.4	9.5	15.9	1170073	44.0	6
	9.5	15.9	1170075	47.5	8
15.9	4.8	11.1	1170039	49.0	12
19.1	6.3	12.7	1170019	51.0	12
22.2	7.9	14.3	1170049	52.5	12
25.4	9.5	15.9	1170079	54.0	12
34.9	12.7	25.4	1170105	57.5	8
	12.7	25.4	1170109	63.5	12
44.5	15.9	31.8	1170139	70.0	12
50.8	19.1	36.5	1170179	75.0	12

■ Available upon request



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



door Frame & Panel



Carving



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



door Frame & Panel



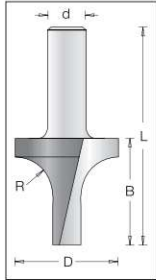
Carving



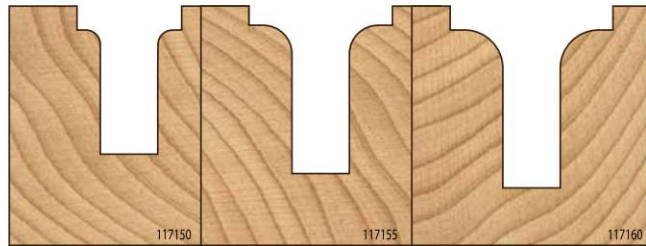
# Router Bits

Profiling & Chamfering

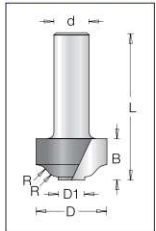
## Rounding Over Bit



øD	øD1	R	B	Code No.	L	ød
22	12	3	31	1171509	69	12
30	12	6	35	1171559	73	12
34	12	8	38	1171609	76	12



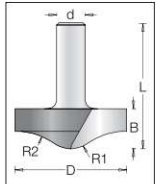
## Ogee Bit



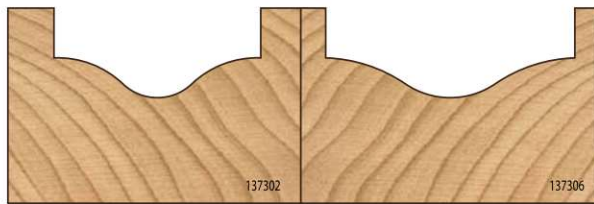
øD	øD1	R	B	Code No.	L	ød
25.4	9.5	4.8	15.1	1473059	53.2	12
30.2	11.9	5.9	15.1	1473109	53.2	12



## Round & Ogee Bit



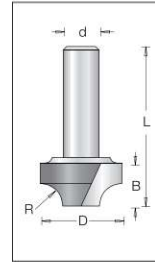
øD	R1	R2	B	Code No.	L	ød
41.5	9.5	19	18	1373029	56	12
50.0	16.0	30	18	1373069	56	12



# Router Bits

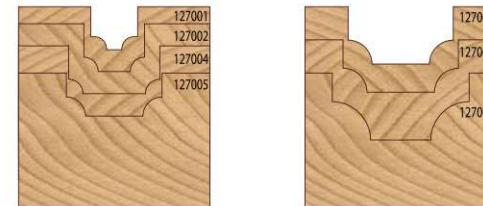
Profiling & Chamfering

## Beading Bit



øD	R	B	Code No.	L	ød
9.8	2.5	9	1270013	49	6
	2.5	9	1270015	49	8
12.7	3.0	10	1270023	48	6
19.1	3.0	10	1270043	51	6
20.0	4.0	9	1270053	38	6
	4.0	9	1270055	41	8
22.0	5.0	12	1270063	55	6
24.0	6.0	11	1270075	43	8
28.6	8.0	14	1270083	58	6
28.6	8.0	14	1270089	68	12

■ Available upon request



## Beading Bit

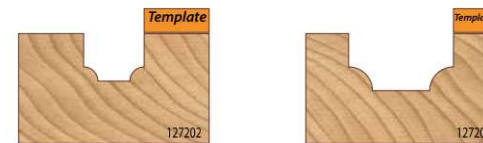


øD	R	B	Code No.	L	ød	
12.7	3	10	1272023	48	6	A
19.1	3	10	1272043	51	6	B
22.0	5	12	1272063	55	6	C
28.6	8	14	1272083	58	6	D

■ Available upon request

Spare Parts:

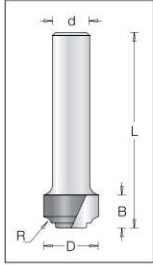
12.7x6.35x4.76	19x6.3x7	22x8x7	28.5x12.7x8



# Router Bits

Profiling & Chamfering

## Traditional Bit

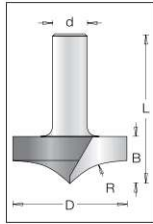


øD	R	B	Code No.	L	ød
19.	3.5	11.1	1280049	68	12

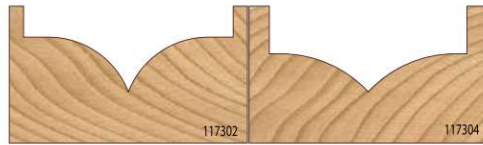
■ Available upon request



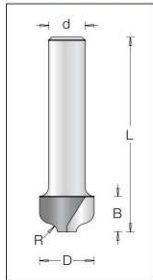
## Round Over Bit



øD	R	B	Code No.	L	ød	ød
44.5	18.3	18.3	1173029	56.3	12	12
41.3	25.4	18.3	1173049	56.3	12	12



## Ogee Bit - Flat Bottom



øD	R	B	Code No.	L	ød
12.7	2.0	9.5	1300043	51	6
	2.0	9.5	1300045	51	8
	3.5	12.7	1300073	53	6
19.1	3.5	12.7	1300075	53	8
	3.5	12.7	1300079	68	12

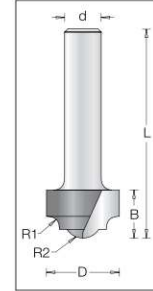
■ Available upon request



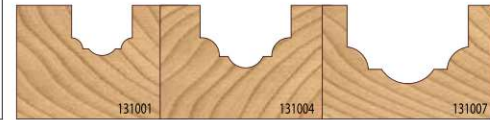
# Router Bits

Profiling & Chamfering

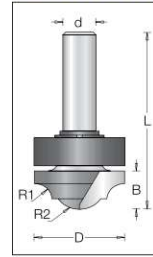
## Classical Bit



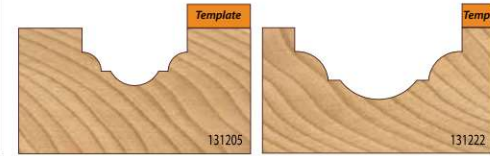
øD	R1	R2	B	Code No.	L	ød
12.7	2.5	3.5	10.5	1310013	51	6
	2.5	3.5	10.5	1310015	51	8
	3.7	4	12.7	1310043	54	6
19.1	3.7	4	12.7	1310045	54	8
	3.7	4	12.7	1310049	70	12
25.4	5	6.3	16.5	1310075	57	8
	5	6.3	16.5	1310079	73	12



## Paneling Groover

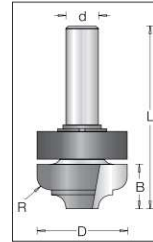


øD	R1	R2	Code No.	B	L	ød	Temp.
22	4.0	5.5	1312053	12	52	6	A
35	6.5	10.0	1312229	15	68	12	B



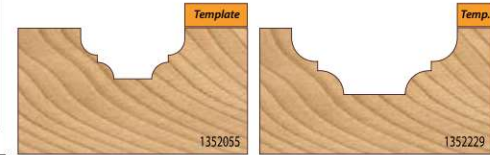
Spare Parts:  
 A. Ball Bearing 1910130 8x22x7  
 B. Ball Bearing 1910190 15x35x11

## Paneling Flat Bottom Groover



øD	R	Code No.	B	L	ød	Temp.
22	3.5	1352053	11.1	51	6	A
	3.5	1352055	11.1	54	8	A
35	5.0	1352229	14.3	67	12	B

■ Available upon request



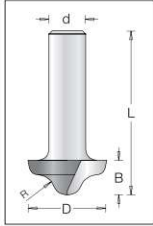
Spare Parts:  
 A. Ball Bearing #191 013 0 8x22x7  
 B. Ball Bearing 191 019 0 15x35x11



# Router Bits

Profiling & Chamfering

## Ogee Bit

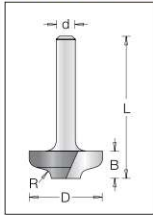


øD	R	Code No.	B	L	ød
6	6	1370043	12	52	6
27	6	1370045	12	52	8
6	6	1370049	12	57	12

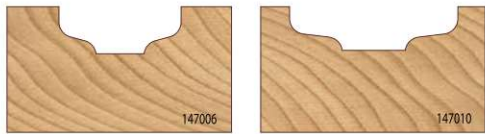
■ Available upon request



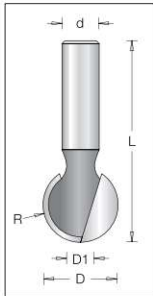
## Ogee Bit - Flat Bottom



øD	R	Code No.	B	L	ød
6	3.2	1470063	9.5	49	6
25.4	3.2	1470065	9.5	49	8
6	3.2	1470069	9.5	49	12
35	3.2	1470109	9.5	59	12

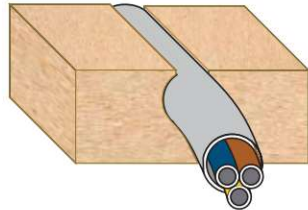


## Ball Groovers



øD	øD1	R	Code No.	L	ød
12.7	6.35	6.35	1066049	58	12
16.0	7.0	8.0	1066079	63	12
19.0	8.0	9.5	1066109	64	12
22.2	8.0	11.1	1066139	68	12
25.4	8.7	12.7	1066169	70	12
28.6	10.3	14.3	1066199	74	12
32.0	11.1	16.0	1066229	75	12

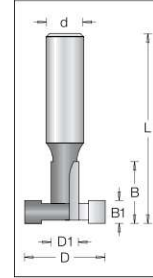
■ Available upon request



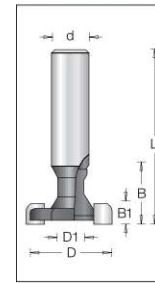
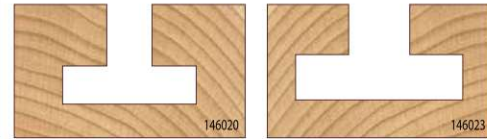
# Router Bits

Profiling & Chamfering

## T - Slotter Bit



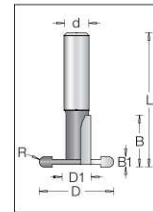
øD	øD1	Code No.	B	B1	L	ød
28	9.5	1460206	20.7	8.0	60	9.5
35	9.5	1460209	20.7	8.0	66	12.0
35	12.7	1460239	22.2	9.5	65	12.0



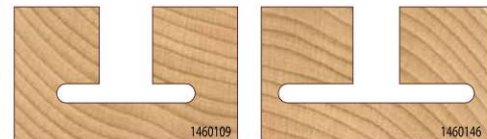
øD	øD1	Code No.	B	B1	L	ød
30	10.5	1460709	17	7	60	12



## T - Slotter Radius Bit



øD	øD1	Code No.	B	B1	R	L	ød
40.8	9.7	1460146	20.7	4	2	52	9.5
28.8	11.1	1460106	20.7	4	2	52	9.5
28.8	11.1	1460109	20.7	4	2	55	12



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



door Frame & Panel



Carving



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



door Frame & Panel



Carving

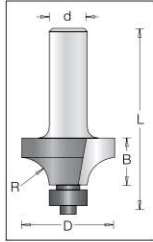
# TBOX

Darbagaldi & Instrumenti

# Router Bits

Profiling & Chamfering

## Rounding - Over Bit



øD	R	B	Code No.	L	ød	n
15.9	1.7	7.9	1090013	47.0	6	
	1.7	7.9	1090015	50.0	8	
19.1	3.2	9.5	1090043	50.0	6	
	3.2	9.5	1090045	53.0	8	
20.7	4.0	9.5	1090053	49.5	6	
	4.0	9.5	1090055	53.0	8	
22.2	4.8	12.7	1090073	52.0	6	
	4.8	12.7	1090075	55.5	8	
25.4	6.3	12.7	1090103	51.5	6	
	6.3	12.7	1090105	55.0	8	
28.6	7.9	13.5	1090133	53.0	6	
	7.9	13.5	1090135	56.0	8	
31.8	9.5	15.9	1090163	55.5	6	
	9.5	15.9	1090165	59.0	8	
35.4	11.1	17.0	1090503	57.0	6	
	11.1	17.0	1090509	66.0	12	
38.1	12.7	19.1	1090193	58.0	6	
	12.7	19.1	1090195	61.0	8	
15.9	1.7	7.9	1090019	57.0	12	
19.1	3.2	9.5	1090049	59.0	12	
20.7	4.0	9.5	1090059	59.0	12	
22.2	4.8	12.7	1090079	62.0	12	
25.4	6.3	12.7	1090109	62.0	12	
28.6	7.9	13.5	1090139	62.0	12	
31.8	9.5	15.9	1090169	65.0	12	
38.1	12.7	19.1	1090199	67.0	12	
41.3	14.3	20.0	1090209	70.0	12	
44.5	15.9	22.2	1090229	71.0	12	
50.8	19.1	25.4	1090259	75.0	12	
57.1	22.2	29.4	1090269	79.0	12	
63.5	25.4	31.8	1090289	91.5	12	
69.9	28.6	34.9	1090309	95.0	12	18,000
76.3	31.8	38.1	1090319	98.0	12	18,000
82.5	35.0	41.3	1090339	101.0	12	16,000
88.9	38.1	44.5	1090349	105.0	12	16,000



Spare Parts:



Ball Bearing  
#191 007 0  
12.7x4.76x5



Grooving  
& Sizing



Profiling &  
Chamfering



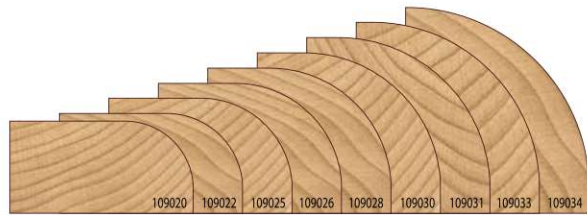
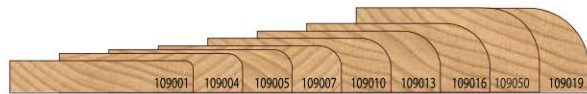
Joining &  
Rabbeting



door Frame  
& Panel



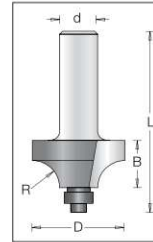
Carving



# Router Bits

Profiling & Chamfering

## Ovolo Bit



øD	R	B	Code No.	L	ød	n
15.9	1.7	7.9	1190013	47.0	6	
	1.7	7.9	1190015	50.0	8	
19.1	3.2	9.5	1190043	50.0	6	
	3.2	9.5	1190045	53.0	8	
20.7	4.0	9.5	1190053	49.5	6	
	4.0	9.5	1190055	53.0	8	
22.2	4.8	12.7	1190073	52.0	6	
	4.8	12.7	1190075	55.5	8	
25.4	6.3	12.7	1190103	50.0	6	
	6.3	12.7	1190105	55.0	8	
28.6	7.9	13.5	1190133	53.0	6	
	7.9	13.5	1190135	56.0	8	
31.8	9.5	15.9	1190163	55.5	6	
	9.5	15.9	1190165	59.0	8	
38.1	12.7	19.1	1190193	58.0	6	
	12.7	19.1	1190195	61.0	8	
15.9	1.7	7.9	1190019	57.0	12	
19.1	3.2	9.5	1190049	59.0	12	
20.7	4.0	9.5	1190059	59.0	12	
22.2	4.8	12.7	1190079	62.0	12	
25.4	6.3	12.7	1190109	62.0	12	
28.6	7.9	13.5	1190139	62.0	12	
31.8	9.5	15.9	1190169	65.0	12	
38.1	12.7	19.1	1190199	67.0	12	
41.3	14.3	20.0	1190209	70.0	12	
44.5	15.9	22.2	1190229	71.0	12	
50.8	19.1	25.4	1190259	75.0	12	
63.5	25.4	31.8	1190289	91.5	12	



Spare Parts:



Ball Bearing  
#191 004 0  
9.5x4.7x3

■ Available upon request

Router Bits



Grooving  
& Sizing



Profiling &  
Chamfering



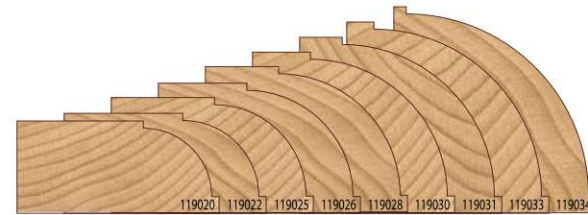
Joining &  
Rabbeting



door Frame  
& Panel



Carving



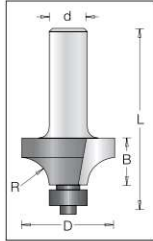
**TBOX**  
Darbagaldi & Instrumenti



# Router Bits

Profiling & Chamfering

## Rounding - Over Bit



øD	R	B	Code No.	L	ød	n
16.7	2	7.7	1099013	47.5	6	
	2	7.7	1099015	51.0	8	
18.7	3	9.5	1099043	49.5	6	
	3	9.5	1099045	53.0	8	
22.7	5	12.0	1099073	52.0	6	
	5	12.0	1099075	55.5	8	
24.7	6	12.0	1099103	51.5	6	
	6	12.0	1099105	55.0	8	
28.7	8	13.5	1099133	53.5	6	
	8	13.5	1099135	57.0	8	
32.7	10	16.0	1099163	55.5	6	
	10	16.0	1099165	59.0	8	
36.7	12	17.5	1099193	57.5	6	
	12	17.5	1099195	61.0	8	
32.7	10	16.0	1099169	65.0	12	
36.7	12	17.5	1099199	67.0	12	
42.0	15	21.2	1099229	70.0	12	
48.7	18	25.7	1099259	72.5	12	
52.7	20	25.4	1099269	74.0	12	
62.7	25	31.2	1099289	90.5	12	
72.6	30	38.7	1099319	98.0	12	18,000
82.7	35	42.0	1099339	91.0	12	16,000



Spare Parts:



Ball Bearing  
#191.007.0  
12.7x4.7x5

■ Available upon request

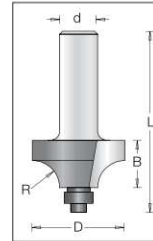
Max. RPM



# Router Bits

Profiling & Chamfering

## Ovolo Bit



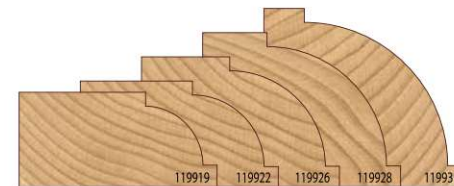
øD	R	B	Code No.	L	ød	n
16.7	2	7.7	1199013	47.5	6	
	2	7.7	1199015	51.0	8	
18.7	3	9.5	1199043	49.5	6	
	3	9.5	1199045	53.0	8	
22.7	5	12.0	1199073	52.0	6	
	5	12.0	1199075	55.5	8	
24.7	6	12.0	1199105	55.0	8	
32.7	10	16.0	1199163	55.5	6	
	10	16.0	1199165	59.0	8	
36.7	12	17.5	1199193	57.5	6	
	12	17.5	1199195	61.0	8	



Spare Parts:



Ball Bearing  
#191.004.0  
9.5x4.7x3



**TBOX**  
Darbagaldi & Instrumenti

**TBOX**  
Darbagaldi & Instrumenti



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



door Frame & Panel



Carving



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



door Frame & Panel

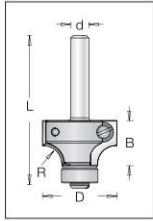


Carving

# Router Bits

Profiling & Chamfering




## Ovolo Bit



øD	B	R	Code No.	L	ød
26	15.7	6.35	E1093255	56.7	8

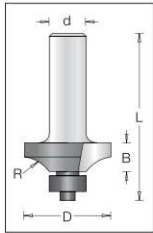
⚠ Can be supplied with 6mm shank.

**Spare Parts:**

-   
**T.C. Blade**  
 #310 932 6  
 15.7x9x1.5
-   
**Ball Bearing**  
 #191 007 0  
 12.7x4.76x5
-   
**screw**  
 #193 035 5  
 M3x4
-   
**screw**  
 #193 035 6  
 M3x8



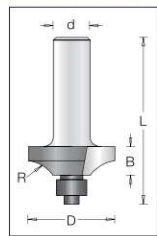
## Flat Rounding - Over Bit



øD	R	B	Code No.	L	ød
30	12	10	1092183	50.0	6
	12	10	1092189	60.0	12

**Spare Parts:**

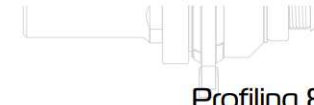
-   
**Ball Bearing**  
 #191 007 0  
 12.7x4.76x5



øD	R	B	Code No.	L	ød
30	12	10	1192183	48.0	6
	12	10	1192189	58.0	12

**Spare Parts:**

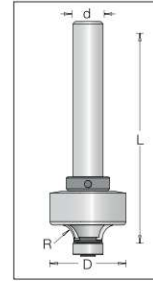
-   
**Ball Bearing**  
 #191 004 0  
 9.5x4.7x3



# Router Bits

Profiling & Chamfering

## Round Corner 3D Router Bit



øD	R	B	Code No.	L	ød
25	3	8	5588269	97	12
36	6	10	5588279	99	12

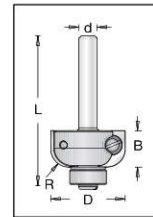
■ Available upon request

**Spare Parts:**

-   
**Ball Bearing**  
 #191 007 0  
 4.7x12.7x5
  -   
**Ball Bearing**  
 #191 020 0  
 19x12.7x4
  -   
**Allen screw**  
 #193 001 6  
 NC5x40x5
  -   
**Lock Ring**  
 #193 077 0  
 M4x12
  -   
**Aluminum Ring**  
 #192 166 0  
 D=26
  -   
**Allen key**  
 #194 020 0  
 S2
-   
**Aluminum Ring \***  
 #192 167 0  
 D=32







## Core Bit



øD	B	R	Code No.	L	ød
26	12.7	6.35	E1123055	54.5	8

■ Available upon request

**Spare Parts:**

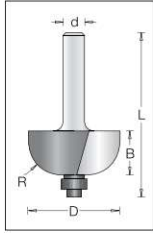
-   
**T.C. Blade**  
 #311 200 6  
 12.7x9x1.5
-   
**Ball Bearing**  
 #191 007 0  
 4.7x12.7x5
-   
**screw**  
 #193 035 5  
 M3x4
-   
**screw**  
 #193 035 6  
 M3x8



# Router Bits

Profiling & Chamfering

## Core Bit



øD	R	B	Code No.	L	ød
12.7	1.6	12.7	1120023	51.0	6
15.9	3.2	12.7	1120033	51.0	6
	3.2	12.7	1120035	54.0	8
19.1	4.8	14.3	1120013	51.0	6
	4.8	14.3	1120015	54.0	8
22.2	6.3	14.3	1120043	51.0	6
	6.3	14.3	1120045	54.0	8
25.4	7.9	14.3	1120073	51.0	6
	7.9	14.3	1120075	55.0	8
28.6	9.5	14.3	1120103	52.0	6
	9.5	14.3	1120105	55.0	8
34.9	12.7	16.7	1120133	55.0	6
	12.7	16.7	1120135	55.0	8
19.1	4.8	14.3	1120019	60.5	12
22.2	6.3	14.3	1120049	60.5	12
25.4	7.9	14.3	1120079	60.5	12
28.6	9.5	14.3	1120109	60.5	12
41.3	16.0	18.0	1120159	65.0	12
57.1	22.2	31.8	1120189	81.0	12

Spare Parts:



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



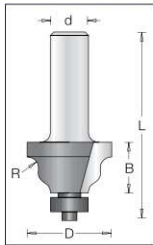
door Frame & Panel



Carving

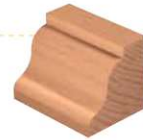


## Wavy Edge Bit



øD	R	B	Code No.	L	ød
31.8	4	17.5	1133043	57	6
	4	17.5	1133049	67	12

Spare Parts:



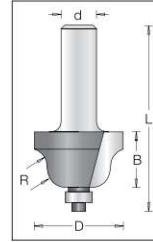
# TBOX

Darbagaldi & Instrumenti

# Router Bits

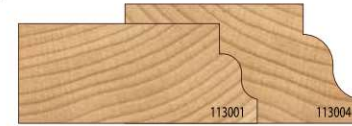
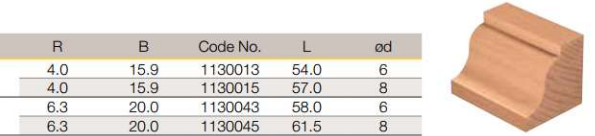
Profiling & Chamfering

## Roman Ogee Bit

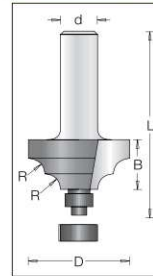


øD	R	B	Code No.	L	ød
25.4	4.0	15.9	1130013	54.0	6
	4.0	15.9	1130015	57.0	8
34.9	6.3	20.0	1130043	58.0	6
	6.3	20.0	1130045	61.5	8
25.4	4.0	15.9	1130019	63.0	12
34.9	6.3	20.0	1130049	67.5	12

Spare Parts:



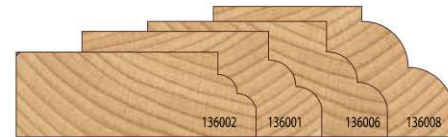
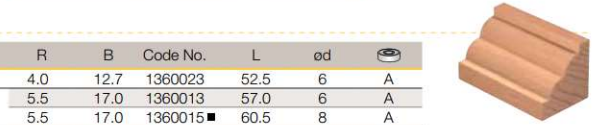
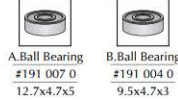
## Classical Bit



øD	R	B	Code No.	L	ød	
28.6	4.0	12.7	1360023	52.5	6	A
34.9	5.5	17.0	1360013	57.0	6	A
	5.5	17.0	1360015	60.5	8	A
28.6	4.0	12.7	1360029	62.0	12	A
34.9	5.5	17.0	1360019	66.0	12	A
38.1	6.3	19.1	1360069	68.5	12	A
50.8	9.5	22.2	1360089	72.0	12	A
28.6	4.0	12.7	1360035	54	8	B
34.9	5.5	17.0	1360043	55	6	B
28.6	4.0	12.7	1360039	60	12	B
34.9	5.5	17.0	1360049	65	12	B

■ Available upon request

Spare Parts:



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



door Frame & Panel

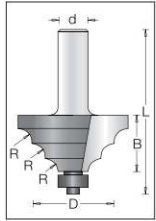


Carving

# Router Bits

Profiling & Chamfering

## Classical Moulding Bit



øD	R	B	Code No.	L	ød
47.3	6	23.8	1363079	73	12

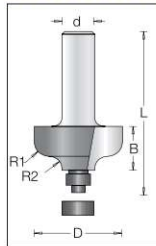
Spare Parts:



Ball Bearing  
#191 007 0  
12.7x4.76x5



## Ogee Fillet Bit



øD	R1	R2	Code No.	B	L	ød	
28.6	4.5	4	1380023	12.7	52.5	6	A
	4.5	4	1380025	12.7	56	8	A
34.9	6.0	5	1380013	17.5	57	6	A
	6.0	5	1380015	17.5	60.5	8	A
28.6	4.5	4	1380029	12.7	62	12	A
34.9	6.0	5	1380019	17.5	67	12	A
28.6	4.5	4	1380033	12.7	51	6	B
34.9	6.0	5	1380043	17.5	56	6	B
	6.0	5	1380045	17.5	59	8	B
34.9	6.0	5	1380049	17.5	65	12	B

■ Available upon request

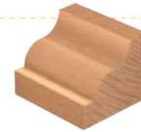
Spare Parts:



Ball Bearing  
#191 007 0  
12.7x4.76x5



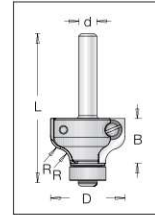
B. Ball Bearing  
#191 004 0  
9.5x4.7x3



# Router Bits

Profiling & Chamfering

## Ogee Fillet Bit



øD	B	R	Code No.	L	ød
26	15.7	4.5	E1383065	56.7	8

Spare Parts:



T.C. Blade  
#313 850 1  
15.7x9x1.5



Ball Bearing  
#191 007 0  
12.7x4.76x5



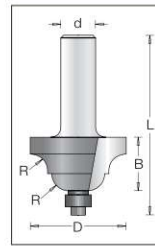
screw  
#193 035 5  
M3x4



screw  
#193 035 6  
M3x8



## Classical Bit

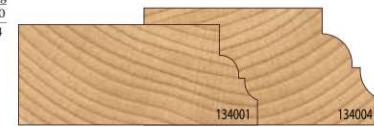


øD	R	B	Code No.	L	ød
25.4	4.0	16	1340013	54.0	6
	4.0	16	1340015	57.5	8
34.9	6.3	20	1340043	56.5	6
	6.3	20	1340045	60.0	8
25.4	4.0	16	1340019	63.5	12
34.9	6.3	20	1340049	66.0	12

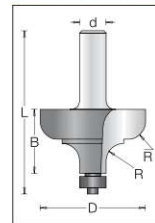
Spare Parts:



Ball Bearing  
#191 001 0  
9.5x3.2x4



## Classical Mould Bit



øD	R	Code No.	B	L	ød
51	8.5	1560419	31	80	12

Spare Parts:



Ball Bearing  
#191 007 0  
12.7x4.76x5



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



door Frame & Panel



Carving



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



door Frame & Panel

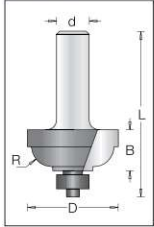


Carving

# Router Bits

Profiling & Chamfering

## Classic Cove Bit

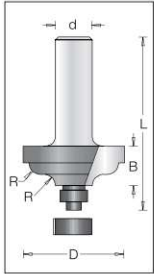


øD	R	Code No.	B	L	ød
28.6	4.8	1390023	12.7	52.0	6
	4.8	1390025	12.7	55.5	8
34.9	7.9	1390013	15.9	55.5	6
	7.9	1390019	15.9	65.0	12

Spare Parts:

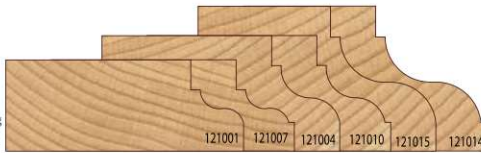
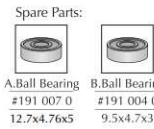


## Ogee Fillet Bit

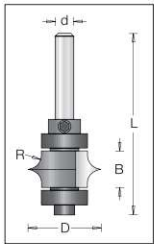


øD	R	B	Code No.	L	ød	■
34.9	4.0	13.5	1210013	54.0	6	A
	4.0	13.5	1210015	57.5	8	A
	4.0	13.5	1210073	52.0	6	B
41.3	4.0	13.5	1210075	55.5	8	B
	4.0	13.5	1210019	63.5	12	A
	4.0	13.5	1210079	61.0	12	B
57.2	6.3	19.1	1210049	69.0	12	A
	6.3	19.1	1210109	67.0	12	B
57.2	9.5	25.4	1210159	75.0	12	A

■ Available upon request



## Sunk Bead Bit



øD	R	Code No.	B	L	ød
25.4	4.8	1570043	12.7	66	6
28.6	6.3	1570083	15.9	69	6
34.5	9.5	1570123	22.2	75	6

■ Available upon request

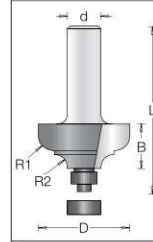
Spare Parts:



# Router Bits

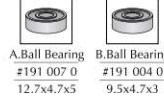
Profiling & Chamfering

## Ogee Fillet Bit

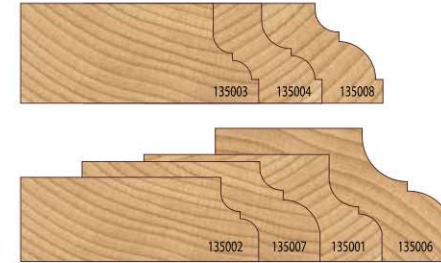


øD	R1	R2	Code No.	B	L	ød	■
28.6	4.0	4.0	1350023	12.7	52.5	6	A
	4.0	4.0	1350025	12.7	56.0	8	A
34.9	6.0	5.0	1350013	17.5	56.5	6	A
	6.0	5.0	1350015	17.5	60.0	8	A
28.6	4.5	4.0	1350029	12.7	62.0	12	A
	6.0	4.8	1350019	17.5	66.0	12	A
38.0	4.7	8.0	1350079	16.0	65.0	12	A
	9.5	9.5	1350069	23.0	72.0	12	A
28.6	4.0	4.0	1350035	12.7	54.0	8	B
	6.0	5.0	1350043	17.5	55.0	6	B
34.9	6.0	5.0	1350045	17.5	58.5	8	B
	4.0	4.0	1350039	12.7	60.0	12	B
38.0	4.7	8.0	1350089	16.0	65.0	12	B

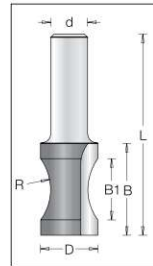
Spare Parts:



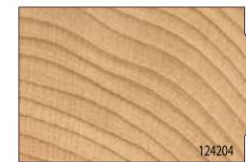
■ Available upon request



## Flat Bull Nose Bit



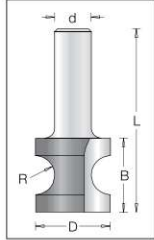
øD	R	Code No.	B	B1	L	ød
20	18	1242045	32	21.3	64	8
	18	1242049	32	21.3	70	12



# Router Bits

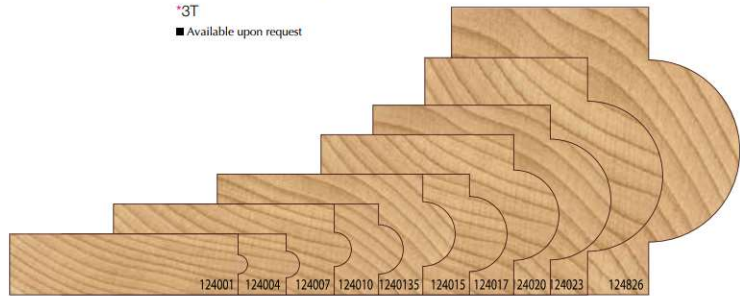
Profiling & Chamfering

## Bull Nose Bit

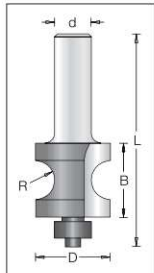


øD	R	Code No.	B	L	ød	n
13.5	2.0	1240013	12.7	41.3	6	
	2.0	1240015	12.7	45.0	8	
15.1	2.8	1240043	12.7	41.3	6	
	2.8	1240045	12.7	45.0	8	
16.7	3.6	1240073	19.1	47.6	6	
	3.6	1240075	19.1	51.0	8	
22.2	5.2	1240103	19.1	47.6	6	
	5.2	1240105	19.1	51.0	8	
26.2	6.8	1240135	25.4	57.5	8	
13.5	2.0	1240019	12.7	55.0	12	
15.1	2.8	1240049	12.7	51.0	12	
16.7	3.6	1240079	19.1	57.0	12	
22.2	5.2	1240109	19.1	57.0	12	
26.1	6.8	1240139	25.4	63.5	12	
28.0	7.9	1240159	25.4	63.5	12	
33.3	9.5	1240179	33.7	72.0	12	
42.0	12.7	1240209	39.7	78.0	12	
50.8	15.9	1240239	50.0	88.0	12	
60.3	19.1	1248269*	50.8	98.0	12	18,000

\*3T  
 ■ Available upon request

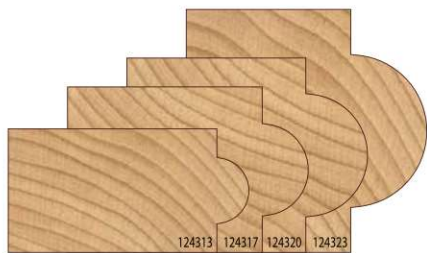


## Bull Nose Bit



øD	R	Code No.	B	L	ød	
26.2	6.8	1243139	26	75	12	A
35.0	9.5	1243179	34	84	12	B
44.5	12.7	1243209	40	93	12	C
50.8	15.8	1243239	50	103	12	C

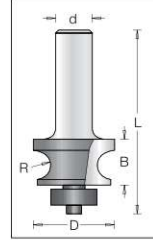
Spare Parts:  
 A.Ball Bearing #191 007.0 12.7x4.7x5  
 B.Ball Bearing #191 010.0 16x5x5  
 C.Ball Bearing #191 014.0 19.05x6.35x7.14



# Router Bits

Profiling & Chamfering

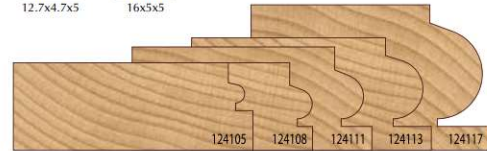
## Corner Bead Cutter



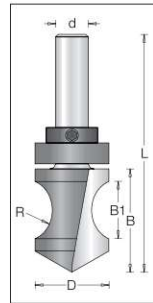
øD	R	Code No.	B	L	ød	
23.0	2.0	1241053	10.3	50.0	6	B
22.2	3.2	1241083	14.3	54.0	6	A
	3.2	1241085	14.3	57.0	8	A
28.2	5.0	1241113	16.5	57.0	6	B
	5.0	1241115	16.5	57.0	8	B
31.8	6.3	1241133	19.1	58.0	6	B
	6.3	1241135	19.1	60.0	8	B
22.2	3.2	1241089	13.5	63.5	12	A
28.2	4.8	1241119	16.5	66.5	12	B
31.8	6.3	1241139	19.1	68.0	12	B
38.1	9.5	1241179	25.4	75.0	12	B

■ Available upon request

Spare Parts:  
 A.Ball Bearing #191 007.0 12.7x4.7x5  
 B.Ball Bearing #191 010.0 16x5x5



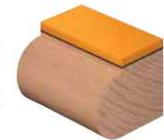
## Plunge Template Bull Nose Bit



øD	R	Code No.	B	B1	L	ød
28.5	12.7	1240519*	40	22.2	92	12
	12.7	1242519*	40	22.2	92	12

\*Without ball bearing  
 \*With ball bearing

Spare Parts:  
 Ball Bearing #191 018.0 28.6x12.7x8



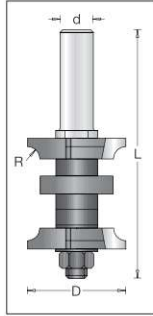
**TBOX**  
 Darbagaldi & Instrumenti



# Router Bits

Profiling & Chamfering

## Adjustable Set - Round Over

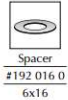
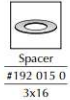
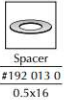


	R	Code No.	øD	B Min.	B Max	L	ød
Complete	4.8	1580009	38.1	9.5	38	12	12
Top Cutter	4.8	1580940	38.1				
Bottom Cutter	4.8	1580950	38.1				

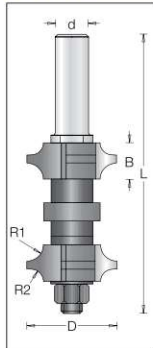
	R	Code No.	øD	B Min.	B Max	L	ød
Complete	6.35	1581009	40.7	12.7	36	96	12
Top Cutter	6.35	1580640	40.7				
Bottom Cutter	6.35	1580630	40.7				



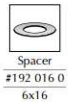
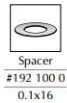
Spare Parts:



## Adjustable Set - Dual Radius



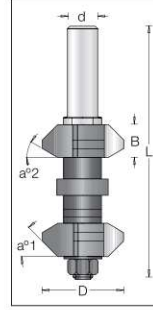
	R1	R2	Code No.	øD	B Min.	B Max	L	ød
Complete	6.3	4.8	1583009	34.8	9.5/12.7	35/38	108	12
Top Cutter	6.3	4.8	1583020	34.8				
Bottom Cutter	6.3	4.8	1583010	34.8				



# Router Bits

Profiling & Chamfering

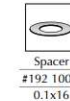
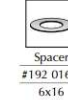
## Adjustable Set - Chamfer



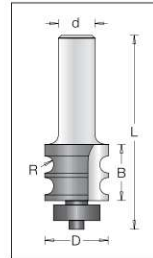
	a°-1	a°-2	Code No.	øD	B Max	L	ød
Complete	45°	30°	1584009	34.8	42/35	108	12
Top Cutter	45°	30°	1584010	34.8			
Bottom Cutter	45°	30°	1584020	34.8			



Spare Parts:



## Double Bead Bit



øD	R	Code No.	B	L	ød
22.2	3	1243089	19.1	69	12



Spare Parts:



**TBOX**

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**TBOX**

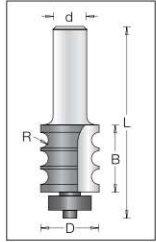
Darbagaldi & Instrumenti

DIMAR GROUP

# Router Bits

Profiling & Chamfering

## Triple Bead Bit

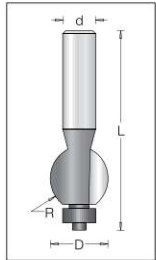


øD	R	Code No.	B	L	ød
22.2	3	1243329	25.4	74	12

Spare Parts:

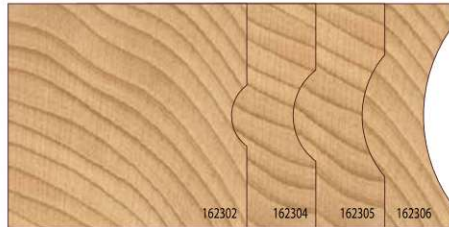


## Flat Sunk Bead Bit

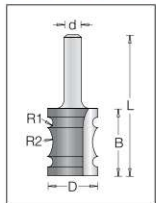


øD	R	Code No.	B	L	ød
19.1	8.0	1623029	12.7	70	12
12.0	1623049	19.1	78	12	
22.2	19.5	1623059	25.4	85	12
25.4	32.0	1623069	38.1	98	12

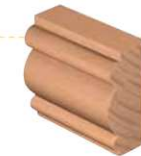
Spare Parts:



## Reed Edge Mould Bit



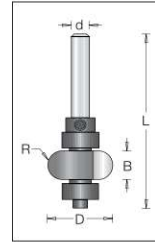
øD	R1	R2	Code No.	B	L	ød
19.1	2	6	1243093	25.4	55	6



# Router Bits

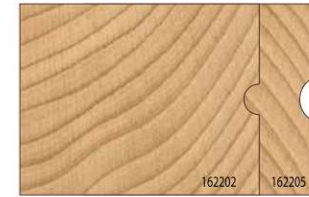
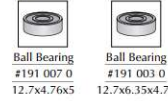
Profiling & Chamfering

## Sunk Bead Bit

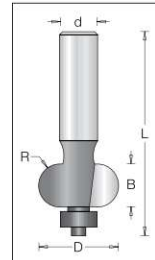


øD	R	Code No.	B	L	ød
19.1	3.2	1622023	6.4	57	6
22.7	5.0	1622053	10.0	61	6

Spare Parts:

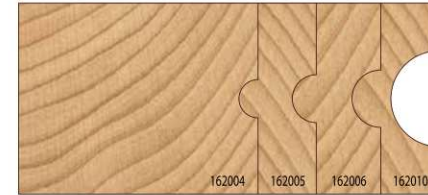


## Sunk Bead Bit

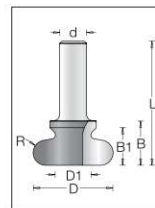


øD	R	Code No.	B	L	ød
20.7	4	1620043	8	47	6
22.7	5	1620053	10	49	6
24.7	6	1620063	12	51	6
32.7	10	1620109	20	75	12

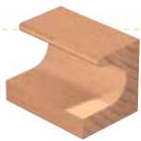
Spare Parts:



## Finger Grip Bit



øD	D1	Code No.	B	B1	R	L	ød
19.1	10	1480195	19.1	14.3	4.8	54.5	8
10	1480199	19.1	14.3	4.8	57.5	12	
38.1	17	1480315	21.0	18.0	6.0	53.0	8
17	1480319	21.0	18.0	6.0	59.0	12	
45.0	17	1480379	21.0	17.2	4.8	59.0	12



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



door Frame & Panel



Carving



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



door Frame & Panel



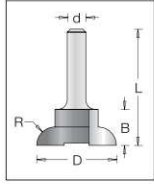
Carving



# Router Bits

Profiling & Chamfering

## Finger Grip Bit

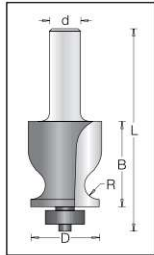


øD	R	Code No.	B	L	ød
28	6.35	1320103	12.7	41	6

■ Available upon request



## Flat Bull Nose Bead Bit



øD	R	Code No.	B	L	ød
30	6	1560449	35	84.5	12

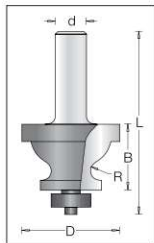
Spare Parts:



Ball Bearing  
#191 010 0  
16x5x5



## Bull Nose Mould Bit



øD	R	Code No.	B	L	ød
40	4	1560539	27	76	12

■ Available upon request

Spare Parts:



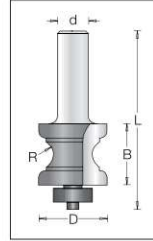
Ball Bearing  
#191 010 0  
16x5x5



# Router Bits

Profiling & Chamfering

## Profile Edge Mould Bit



øD	R	Code No.	B	L	ød
28	6	1243019	25	74	12
32	8	1243049	30	79	12
35	13	1243059	40	89	12

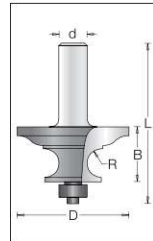
Spare Parts:



Ball Bearing  
#191 010 0  
16x5x5



## Classic Corner Bead Bit

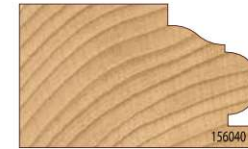


øD	R	Code No.	B	L	ød
50.8	6.5	1560409	25.4	75	12

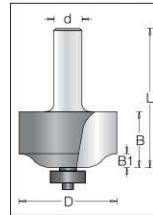
Spare Parts:



Ball Bearing  
#191 007 0  
12.7x4.76x5



## Frame Edge Profiling Bit

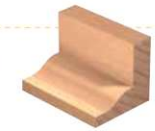


øD	Code No.	B	B1	L	ød
45	1563069	25.4	6.35	75	12

Spare Parts:



Ball Bearing  
#191 006 0  
15.9x4.7x5



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



door Frame & Panel



Carving



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



door Frame & Panel



Carving

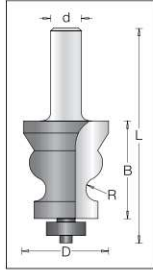
**TBOX**  
Darbagaldi & Instrumenti

**TBOX**  
Darbagaldi & Instrumenti

# Router Bits

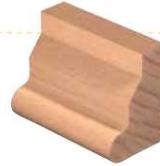
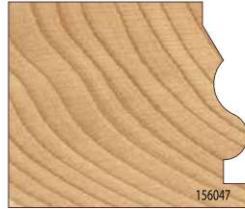
Profiling & Chamfering

## Plant Mould Bit

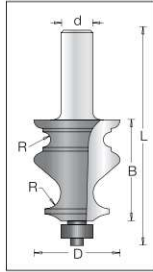


øD	R	Code No.	B	L	ød
35	5	1560479	38.1	87	12

Spare Parts:



## Face Moulding Bit



øD	R1	R2	Code No.	B	L	ød
34.7	6.5	3.2	1563019	41.5	90.5	12

Spare Parts:



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



door Frame & Panel

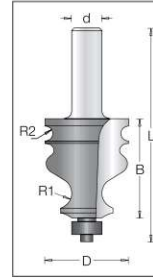


Carving

# Router Bits

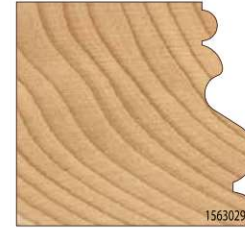
Profiling & Chamfering

## Face Moulding Bit

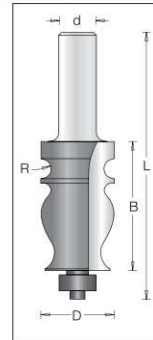


øD	R1	R2	Code No.	B	L	ød
35	6.5	3.2	1563029	41.5	91	12

Spare Parts:

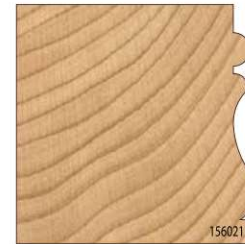


## Face Moulding Bit



øD	R	Code No.	B	L	ød
25.4	3.5	1560219	45	94	12

Spare Parts:



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



door Frame & Panel

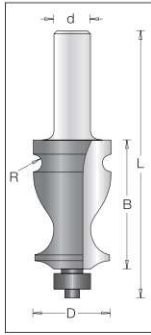


Carving

## Router Bits

Profiling &amp; Chamfering

## Face Moulding Bit



øD	R	Code No.	B	L	ød
27	3	1560139	45	94	12

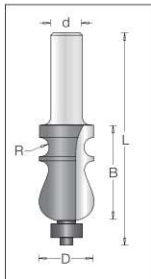
Spare Parts:



Ball Bearing  
#191.007.0  
12.7x4.76x5



## Face Moulding Bit

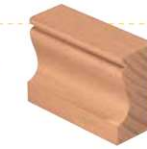
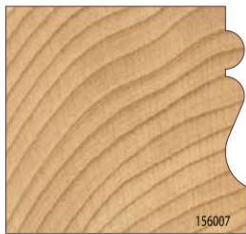


øD	R	Code No.	B	L	ød
22	4	1560079	38	87	12

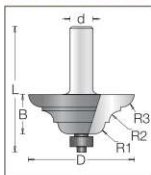
Spare Parts:



Ball Bearing  
#191.007.0  
12.7x4.76x5



## Classical Elegant Mould Bit



øD	R1	R2	R3	Code No.	B	L	ød
59	6.5	6.5	7.5	1650109	22	71	12

Spare Parts:



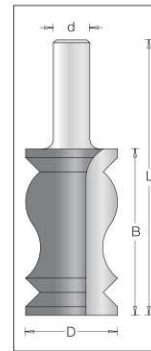
Ball Bearing  
#191.007.0  
12.7x4.76x5



## Router Bits

Profiling &amp; Chamfering

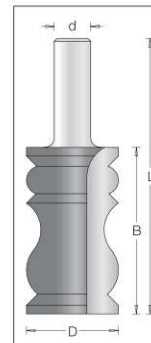
## Cornice Profiling Bit



øD	B	Code No.	L	ød
32	58	1560089	96	12



## Cornice Profiling Bit



øD	B	Code No.	L	ød
31.4	58	1560039	96	12



Grooving &amp; Sizing



Profiling &amp; Chamfering



Joining &amp; Rabbeting



Door Frame &amp; Panel



Carving



Grooving &amp; Sizing



Profiling &amp; Chamfering



Joining &amp; Rabbeting



Door Frame &amp; Panel

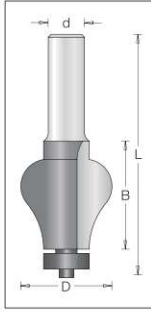


Carving

## Router Bits

Profiling &amp; Chamfering

## Handrail Bit

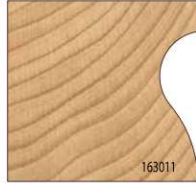


øD	B	Code No.	L	ød
32	38	1630119	87	12

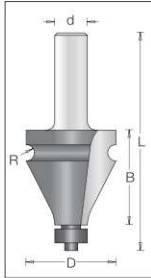
Spare Parts:



Ball Bearing  
#191 010 0  
5x16x5



## Handrail Bit



øD	R	B	Code No.	L	ød
35	3.2	37	1630049	86	12

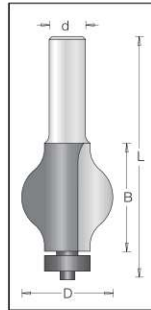
Spare Parts:



Ball Bearing  
#191 007 0  
12.7x4.76x5



## Handrail Bit



øD	B	Code No.	L	ød
32	38	1630129	87	12

Spare Parts:



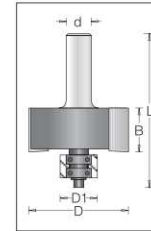
Ball Bearing  
#191 010 0  
16x5x5



## Router Bits

Profiling &amp; Chamfering

## Super Rabbete



øD	B	Code No.	L	ød	t
50.8	22.5	1146109	78	12	15.9

Spare Parts:



Ball Bearing  
#191 003 0  
6.3x12.7x4.7



Washer  
#195 001 0  
3.25x7.5x1.0



Spacer  
#192 027 0  
6.5x9.5x2.2



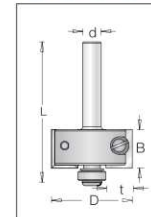
Allen screw  
#193 004 0  
NC 5-1/2



Allen key  
1940010  
3/32



## Rabbeting Bit



øD	B	Code No.	t	L	ød
28.6	13.25	E1143205	9.5	51.7	8

Spare Parts:



T.C. Blade  
#310 151 3  
13.25x9x1.5



Ball Bearing  
#191 004 0  
9.5x4.7x3



screw  
#193 035 5  
M3x4



screw  
#193 035 6  
M3x8

Grooving  
& SizingProfiling &  
ChamferingJoining &  
RabbetingDoor Frame  
& Panel

Carving

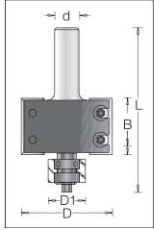
Grooving  
& SizingProfiling &  
ChamferingJoining &  
RabbetingDoor Frame  
& Panel

Carving

# Router Bits

Profiling & Chamfering

## Super Rabbete



øD	B	Code No.	L	ød	t
38.1	12	1143019*	66	12	12
50.8	29.5	1143109	84	12	15.9



### Spare Parts:

T.C. Blade #310 121 2 12x12x1.5	Ball Bearing #191 003 0 6.3x12.7x4.7	Washer #195 001 0 3.25x7.5x1.0	Spacer #192 027 0 6.5x9.5x2.2	Allen screw #193 004 0 NC 5-1/2	Allen screw #193 148 2 M4-0.7	Allen key 1940010 3/32	Allen key 1941015 T15
T.C. Blade #310 723 0 12x29.5x1.5							

øD1	Code No.	t
47.6	1929900	1.6
44.4	1929890	3.2
41.3	1929880	4.7
38.9	1929950	5.9
38.1	1929870	6.3
34.9	1929860	7.9
32.5	1929940	9.1
31.7	1929850	9.5
28.6	1929840	11.1
27.0	1929930	11.9
25.4	1929830	12.7
22.2	1929820	14.3
20.6	1929920	15.1
19.0	1929810	15.9
15.9	1929800	17.4
14.3	1929910	18.2

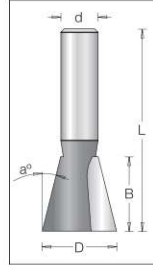
14.3	22.2	31.7	38.9
15.9	25.4	32.5	41.3
19.0	27.0	34.9	44.4
20.6	28.6	38.1	47.6



# Router Bits

Profiling & Chamfering

## Dovetail Bit

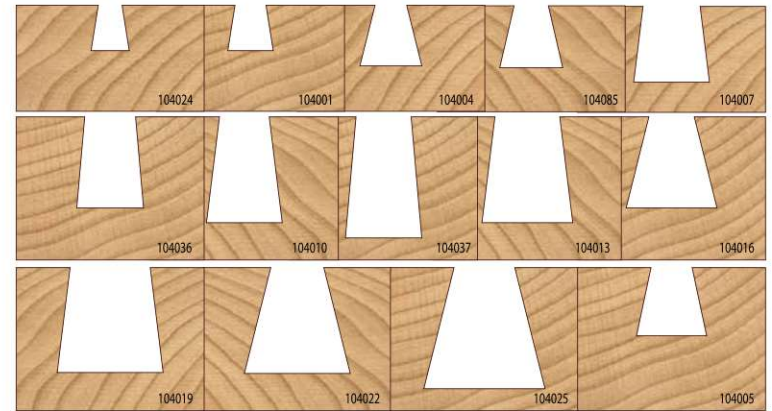


øD	a	B	Code No.	L	ød
8.0	9°	9.5	1040243*	63.5	6
9.5	9°	9.5	1040013	42.0	6
	9°	9.5	1040015	47.0	8
12.7	14°	12.7	1040043	44.5	6
	14°	12.7	1040045	49.0	8
13.2	13°	13.0	1040853	55.5	6
15.9	7°	15.9	1040073	44.5	6
9.5	9°	9.5	1040019	54.0	12
12.7	14°	12.7	1040049	60.0	12
14.0	5°	19.1	1040369	64.0	12
15.9	7°	22.2	1040109	65.0	12
	5°	25.4	1040379	68.0	12
19.1	7°	22.2	1040139	65.0	12
	14°	19.1	1040169	65.0	12
22.2	7°	22.2	1040199	60.0	12
	14°	22.2	1040229	67.0	12
25.4	14°	25.4	1040259	69.5	12
	12°	14.3	1040053	58.0	6
14.7	12°	14.3	1040055	61.0	8

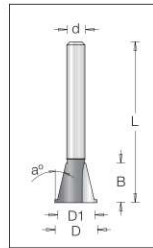


\* Available upon request

▲ Solid Carbide



## Spurs Dovetail Bit



øD	øD1	a	Code No.	B	L	ød
14.3	12.7	13°	1040863	13.5	55	6
	12.7	13°	1040865	13.5	58	8



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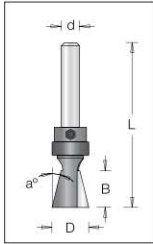


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DIMAR GROUP

## Router Bits

Joining &amp; Rebating

## Dovetail Bit



øD	a	B	Code No.	L	ød	
12.7	14°	12.7	1042043	56	6	A
14.6	12°	14.0	1042053	60	6	A
8.7	7°	9.5	1042513	58	6	B

Spare Parts:



A. Ball Bearing

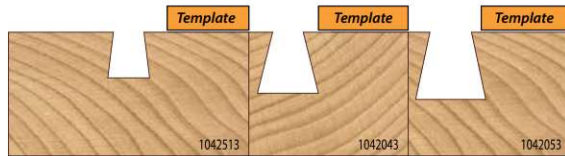
#191 007 0

12.7x4.76x5

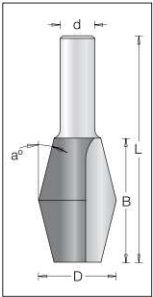
B. Ball Bearing

#191 005 0

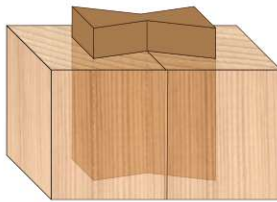
16x6.3x5



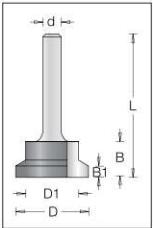
## Butterfly Spline Bit



øD	a	B	Code No.	L	ød
28	14°	46	1670019	84	12



## Locking Drawer Glue Joint



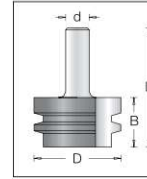
øD	øD1	Code No.	B	B1	L	ød
19.1	12.2	1490013	12.7	4	49	6
25.4	18.5	1490039	12.7	4	49	12



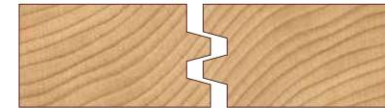
## Router Bits

Joining &amp; Rebating

## Glue Joint Bit



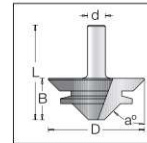
øD	B	Code No.	L	ød
47	28	1490139	66	12



149013



## 45° Lock Mitre Joint Bit



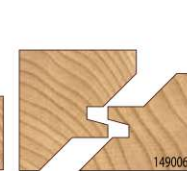
øD	a	B	Code No.	L	ød	n
41.7	45°	16.0	1490053	44.6	6	
44.5	45°	20.0	1490069	58.0	12	
67.0	45°	29.5	1490049	77.5	12	18,000



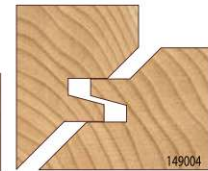
Max RPM



149005



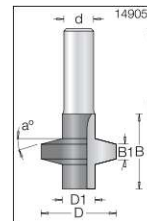
149006



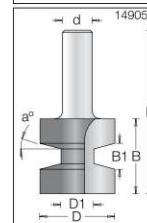
149004



## Wedge &amp; Tongue Bit



øD	øD1	Code No.	a	B	B1	L	ød
32.0	14	1490519	15°	32	6.5	70	12
31.5	14	1490529	15°	32	11.1	70	12



149051



149052



Grooving &amp; Sizing



Profiling &amp; Chamfering



Joining &amp; Rabbeting



Door Frame &amp; Panel



Carving



Grooving &amp; Sizing



Profiling &amp; Chamfering



Joining &amp; Rabbeting



Door Frame &amp; Panel



Carving

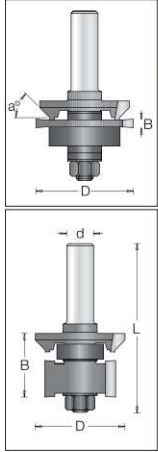
**TBOX**  
Darbagaldi & Instrumenti

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Darbagaldi & Instrumenti  
DIMAR GROUP

# Router Bits

Jointing & Rebating

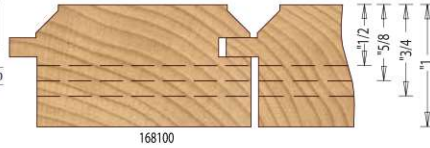
## Tongue & Groove Bevel Set



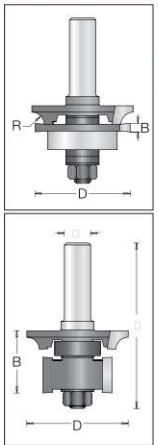
	øD	a	B	Code No.	L	ød
Complete	42.5	45°	30.5	1681009	80	12
Profile Cutter	42.5	45°	9.0	1681010		
Rebating Cutter	33.5		17.5	1680010		
Groover	46.0		4.0	1421040		

Spare Parts:

Arbor & Nut #190 005 9 L=80	Ball Bearing #191 013 0 8x22x7	Ball Bearing #191 945 0 8x33.5x8.6	Washer #192 011 0 1X16
Spacer #192 015 0 3X16	Spacer #192 013 0 0.5X16	Spacer #192 012 0 0.4X16	Spacer #192 100 0 0.1X16
Spacer #192 050 0 0.05X16			



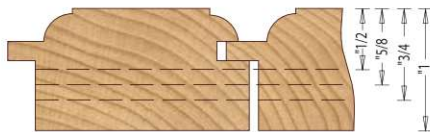
## Tongue & Groove Round Set



	øD	R	Code No.	B	L	ød
Complete	49.0	6	1682009	30.5	80	12
Profile Cutter	49.0	6	1682010	9.0		
Rebating Cutter	33.5		1680010	17.5		
Groover	46.0		1421040	4.0		

■ Available upon request

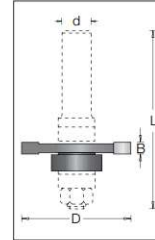
Arbor & Nut #190 005 9 L=80	Ball Bearing #191 013 0 8x22x7	Ball Bearing #191 945 0 8x33.5x8.6	Washer #192 011 0 1x16
Spacer #192 015 0 3x16	Spacer #192 100 0 0.1x16	Spacer #192 050 0 0.05x16	Spacer #192 013 0 0.5x16
Spacer #192 012 0 0.4x16			



# Router Bits

Jointing & Rebating

## Slotting Cutter



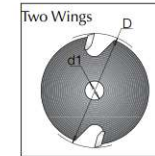
øD	ød	B	Code No.
40	6.35	1.5	1083010
	6.35	2.0	1083020
	6.35	2.5	1083030
	6.35	3.0	1083040
	6.35	4.0	1083050
	6.35	5.0	1083060
40	6.35	6.0	1083070
	6.0	1.5	1082010*
	6.0	2.0	1082020*
	6.0	2.5	1082030*
	6.0	3.0	1082040*
	6.0	4.0	1082050*
40	6.0	5.0	1082060*
	6.0	6.0	1082070*

⚠ The Code No. refers to slotting cutters only. If you wish to order slotting cutters assembled on the arbor, change the last digit of the catalogue number according to the following arbor shaft sizes: 3=6.0mm, 4=1/4", 5=8.0mm, 8=1/2", 9=12mm.

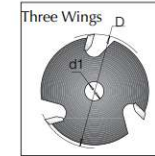
Spare Parts:

Arbor & Nut #190 010 3 L=55	Arbor & Nut #190 010 5 L=58	Arbor & Nut #190 010 9 L=64	Arbor & Nut* #190 020 3 L=52	Arbor & Nut* #190 020 5 L=57	Ball Bearing #191 005 0 16x6.3x5	Ball Bearing* #191 012 0 19x6x6

## Slotting Cutter



øD	ød	B	Code No.
47.6	7.94	3	1080600
	7.94	4	1080630
	7.94	5	1080670
	7.94	6	1080700

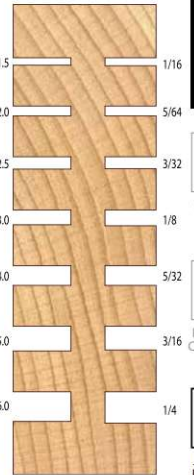
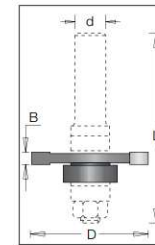


øD	ød	B	Code No.
47.6	7.94	1.5	1080730
	7.94	2.0	1080760
	7.94	2.5	1080790
	7.94	3.0	1080820
	7.94	4.0	1080850
	7.94	5	1080880
	7.94	6	1080910

⚠ The Code No. refers to slotting cutters only. If you wish to order slotting cutters assembled on the arbor, change the last digit of the catalogue number according to the following arbor shaft sizes: 3=6.0mm, 4=1/4", 5=8.0mm, 8=1/2".

Spare Parts:

Arbor & Nut #190 004 3 L=67	Arbor & Nut #190 004 5 L=70	Arbor & Nut #190 004 9 L=76	Ball Bearing #191 013 0 22x8x7



Router Bits



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



Door Frame & Panel



Carving

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DIMAR GROUP

Router Bits



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



Door Frame & Panel

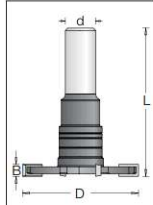


Carving

## Router Bits

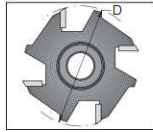
Joining &amp; Rebating

## Slotting Cutter (Flat Installation)



øD	Set No.	B	Z	L	ød	Cutter Code No.
40	1086109	10.0	2	61	12	1086100
	1086519	2.5	4	61	12	1086510
50	1086529	3.0	4	61	12	1086520
	1086539	4.0	4	61	12	1086530
	1086559	6.0	4	61	12	1086550

■ Available upon request



Spare Parts:



Arbor  
#190 063 9  
L=61xM12



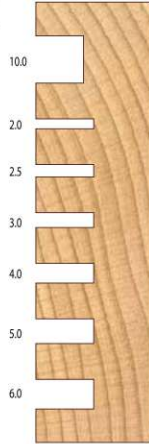
Washer  
#192 134 0  
18x12x4



Washer  
#192 132 0  
18x12x2



Washer  
#192 133 0  
18x12x3



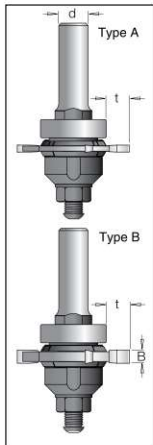
1086



**D** SLOTTED

## Adjustable Slotting System

PATENTED



Type	D	B	Code No.	L	t	d
A	50	3.0-5.5	1084605	78.5	10.7	8
B	50	5.5-10.0	1084659	88.9	10.7	12
B	50	5.5-10.0	1084655	82.8	10.7	8

■ Available upon request

PAT. PEND. No. 1499091

- Easy and simple adjustment.
- Continuous width adjustment.
- Shorter setup time.
- Laser etched scale of 0.05mm.

PAT. PEND. No. 1499091L

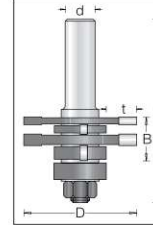


**TBOX**  
Darbagaldi & Instrumenti

## Router Bits

Joining &amp; Rebating

## Quadriset - Slotting Cutter



	øD	B	Code No.	t	L	ød
Complete	47.6	5.7-18.0	1084009	12.8	76.2	12.0
Cutter A	47.6	3.2	1080100			7.94
Cutter B	47.6	4.0	1080130			7.94
Cutter C	47.6	4.8	1080160			7.94
Cutter D	47.6	6.3	1080190			7.94

▲ Recommended combination for varying cutting width. If intermediate cutting widths are required, shims are added or removed accordingly.

Spare Parts:



Arbor & Nut  
#190 006 9  
L=76



Ball Bearing  
#191 013 0  
22x8x7



Washer  
#192 011 0  
1x15



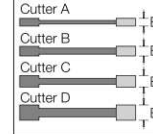
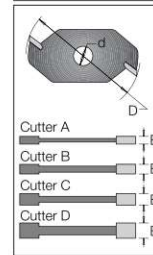
Spacer  
#192 016 0  
6x16



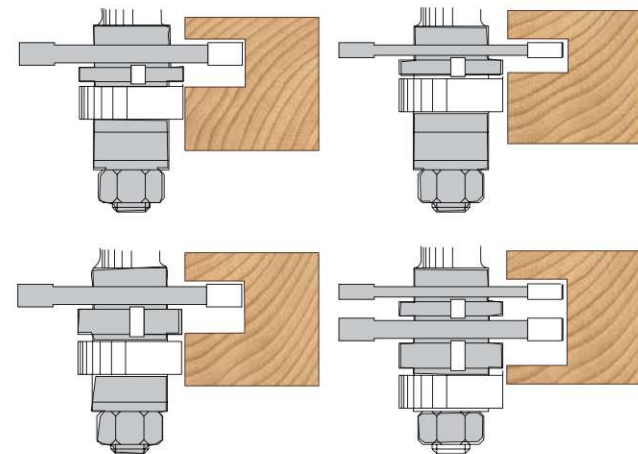
Spacer  
#192 013 0  
0.5x16



Spacer  
#192 100 0  
0.1x16



Width mm	5.7	6	7	8	9	10	11	12	13	14	15	16	17	18
Cutter	A	A	A	A	C	C	C	C	B	B	A	A	A	A
Shims	0.3	1	0.7	0.4	1.4	2.4	0.4	4	1	0.4	1.4	1.4	1.5	
Cutter	B	B	C	D	D	D	D	C	C	B	B	B	B	
Shims								1	1.4	0.3	1.3	1.3	1.8	
Cutter								D	D	C	C	C	C	
Shims										1	1	1	2	2.5
Cutter										D	D	D	D	D



Grooving &amp; Sizing



Profiling &amp; Chamfering



Joining &amp; Rabbeting



Door Frame &amp; Panel



Carving



Grooving &amp; Sizing



Profiling &amp; Chamfering



Joining &amp; Rabbeting



Door Frame &amp; Panel



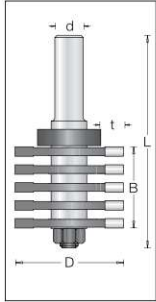
Carving



# Router Bits

Jointing & Rebating

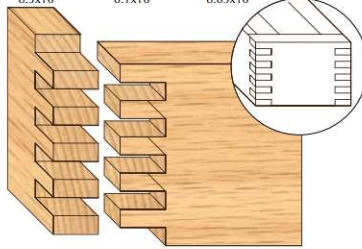
## Combi Joint Set



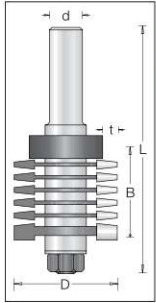
øD	Code No.	B	t	L	ød
47.6	Complete 1089019	36	9.3	96	12
47.6	Cutters 1080850	4.0			

Spare Parts:

Delrin Set #191 950 0 8x28x8.5	Delrin Set #191 951 0 8x29x8.5	Delrin Set #191 952 0 8x34x8.5	Arbor & Nut #190 009 9 L=96		
Washer #192 011 0 8x15.9x1	Spacer #192 029 0 5.3x16	Spacer #192 013 0 0.5x16	Spacer #192 100 0 0.1x16	Spacer #192 050 0 0.05x16	



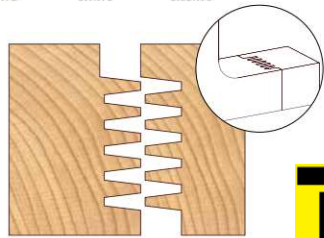
## Two Wings Finger Jointer Set



Complete	øD	B	Code No.	t	L	ød
	39.5	33	1089009	5.75	96	12
Cutter A (x5)	39.5	1.85	1089030			
Cutter B (x1)	39.1	5.5	1089200			

Spare Parts:

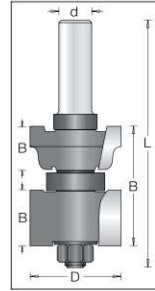
Arbor & Nut #190 040 9 L=96	Ball Bearing #191 016 0 8x28x7	Washer #192 011 0 8x16x1.0	Spacer #192 016 0 6x16		
Spacer #192 020 0 3.4x16	Spacer #192 011 0 1x16	Spacer #192 013 0 0.5x16	Spacer #192 100 0 0.1x16	Spacer #192 050 0 0.05x16	



# Router Bits

Door Frame & Panel

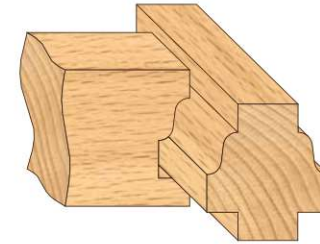
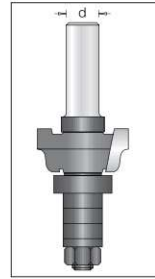
## Lambs Tongue Sash Bar Set



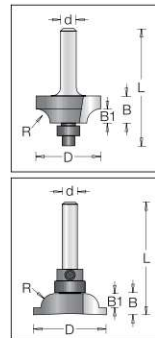
øD	Code No.	B	L	ød	n
35	Complete 1330209	47	96	12	16,000
35	Profile Cutter 1332010	17			
35	Rebating Cutter 1332040	22			

Spare Parts:

Arbor & Nut #190 009 9 L=96	Ball Bearing #191 013 0 8x22x7	Washer #192 011 0 8x16x1.0	Spacer #192 016 0 6x16		
Spacer #192 015 0 3x16	Spacer #192 013 0 0.5x16	Spacer #192 100 0 0.1x16	Spacer #192 050 0 0.05x16		



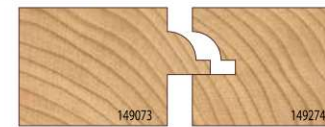
## Set of Stile & Rail Bit



øD	Code No.	B	B1	R	L	ød	
Set No. 1490753							
27.5	1490733	11.5	6	6	50	6	A
30.7	1492743	9.0	6	6	47	6	B

Spare Parts:

A.Ball Bearing #1910010 9.5x3x4	B.Ball Bearing #1910030 12.7x6.3x4.7



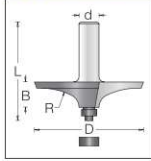
**TBOX**  
Darbagaldi & Instrumenti

**TBOX**  
Darbagaldi & Instrumenti

# Router Bits

Door Frame & Panel

## Thumbnail Bit



øD	R	B	Code No.	L	ød	n	⊕
69.2	43	16	1092289	76	12	18,000	A
	43	16	1192289	74	12	18,000	B

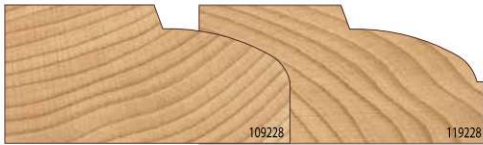
Spare Parts:



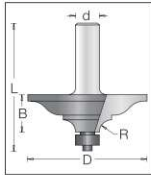
A. Ball Bearing  
#191 007 0  
12.7x4.76x5



B. Ball Bearing  
#191 004 0  
9.5x4.7x3



## Classical Bit



øD	R	B	Code No.	L	ød
63.5	6.5	20	1650079	79	12

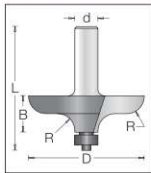
Spare Parts:



Ball Bearing  
#191 007 0  
12.7x4.76x5



## Traditional Bit



øD	R	B	Code No.	L	ød
63.5	9.5	20	1650049	79	12

Spare Parts:



Ball Bearing  
#191 007 0  
12.7x4.76x5



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



Door Frame & Panel

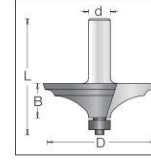


Carving

# Router Bits

Door Frame & Panel

## Classic Elegant Bit



øD	B	Code No.	L	ød	n	R1	R2
66	20	1650139	79	12	18,000	4.5	28

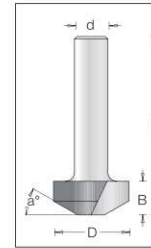
Spare Parts:



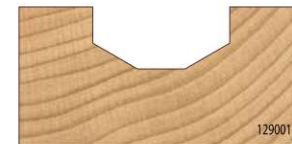
Ball Bearing  
#191 007 0  
12.7x4.76x5



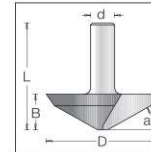
## Raised Panel Bit



øD	a	B	Code No.	L	ød
28.6	30°	12.7	1290019	69	12



## Raised Panel Bit



øD	a	B	Code No.	L	ød	n
67.7	25°	19.1	1291079	67	12	18,000



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



Door Frame & Panel

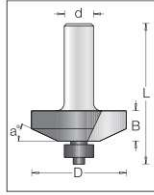


Carving

# Router Bits

Door Frame & Panel

## Raised Panel Bit



øD	a	B	Code No.	L	ød
41.3	25°	12.7	1230019	62	12

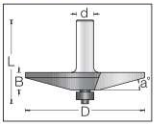
Spare Parts:



Ball Bearing  
#191 007 0  
12.7x4.7x5



## Raised Panel Bit



øD	a	B	Code No.	L	ød	n
85.8	15°	12.7	1221049	71	12	16,000

Max RPM

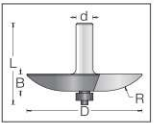
Spare Parts:



Ball Bearing  
#191 007 0  
12.7x4.7x5



## Raised Panel Bit



øD	R	B	Code No.	L	ød	n
85.8	40	12.7	1222079	71.5	12	16,000

Spare Parts:



Ball Bearing  
#191 007 0  
12.7x4.7x5



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



Door Frame & Panel

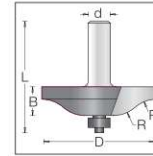


Carving

# Router Bits

Door Frame & Panel

## Raised Panel Bit



øD	R	B	Code No.	L	ød	n
66.6	19	17.0	1220019	76.1	12	
85.7	22	15.9	1220129	75.0	12	16,000

Max RPM

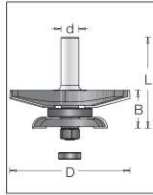
Spare Parts:



Ball Bearing  
#191 007 0  
12.7x4.7x5



## Raised Panel Bit



	øD	a°	R	Code No.	B	L	ød	n
Complete	85.8			1229049	27.5	83.4	12	12,000
Profile cutter	85.8	15		1225049	12.7	83.4	12	
Cutter	54.0	7.9		1225010	7.9			

Available upon request

Max RPM

Spare Parts:



Ball Bearing  
#191 024 0  
16x8x5



Ball Bearing  
#191 971 0  
31.7x8x6.2



Spacer  
#192 018 0  
1x12



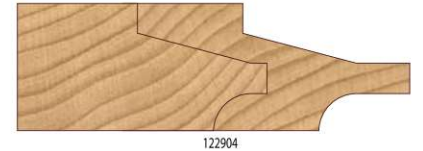
Spacer  
#192 013 5  
0.5x12



Spacer  
#192 120 0  
0.05x12



Spacer  
#192 115 0  
0.1x12



Grooving & Sizing



Profiling & Chamfering



Joining & Rabbeting



Door Frame & Panel



Carving

# Router Bits

Door Frame & Panel

## Raised Panel Bit



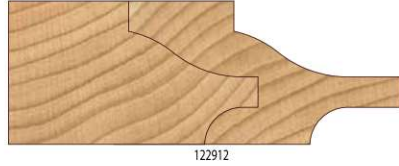
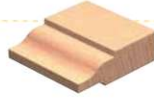
	øD	B	Code No.	L	ød	n
Complete	85.8	30.7	1229129	87.1	12	12,000
Profile cutter	85.8	15.9	1225129	87.1	12	
Cutter	54.0	7.9	1225010			

■ Available upon request

Max. RPM

Spare Parts:

Ball Bearing	Ball Bearing	Spacer	Spacer	Spacer	Spacer
#191 024 0	#191 971 0	#192 018 0	#192 013 5	#192 120 0	#192 115 0
16x8x5	31.7x8x6.2	1x12	0.5x12	0.05x12	0.1x12



## Raised Panel Bit



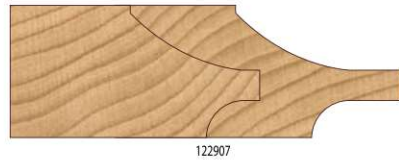
	øD	R	R1	Code No.	B	L	ød	n
Complete	85.8			1229079	27.5	83.4	12	12,000
Profile cutter	85.8	40		1225079	12.7	83.4	12	
Cutter	54.0	7.9		1225010	7.9			

■ Available upon request

Max. RPM

Spare Parts:

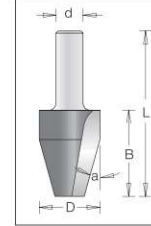
Ball Bearing	Ball Bearing	Spacer	Spacer	Spacer	Spacer
#191 024 0	#191 971 0	#192 018 0	#192 013 5	#192 120 0	#192 115 0
16x8x5	31.7x8x6.2	1x12	0.5x12	0.05x12	0.1x12



# Router Bits

Door Frame & Panel

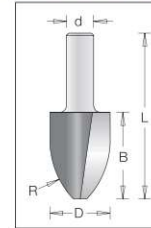
## Vertical Paneling Bit



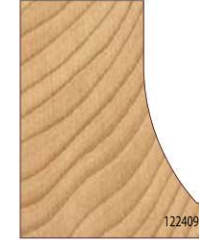
øD	B	Code No.	a°	L	ød
28.6	41.3	1224099	15	79.3	12



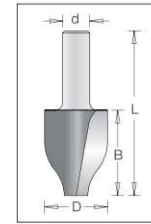
## Vertical Paneling Bit



øD	B	Code No.	R	L	ød
28.6	41.3	1224079	40	79.3	12



## Vertical Paneling Bit



øD	B	Code No.	L	ød
30	41.3	1224089	79.3	12



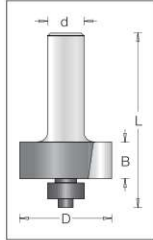
**TBOX**  
Darbagaldi & Instrumenti

DIMAR GROUP

# Router Bits

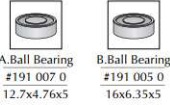
Door Frame & Panel

## Rabbeting Bit

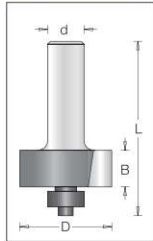


øD	B	Code No.	t	L	ød	
24.0	12.7	1140053	4.0	53.0	6	B
	12.7	1140013	9.5	51.5	6	A
31.8	12.7	1140015	9.5	55.0	8	A
	12.7	1140019	9.5	61.0	12	A
35.0	12.7	1140063	11.1	52.0	6	A
	12.7	1140065	11.1	55.0	8	A
	12.7	1140069	11.1	61.3	12	A

Spare Parts:

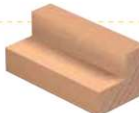
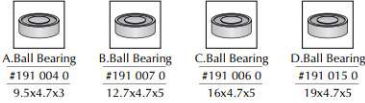


## Rabbeting Bit



øD	B	Code No.	L	ød
35	12.7	1144063	52.0	6
	12.7	1144065	55.0	8
	12.7	1144069	61.3	12

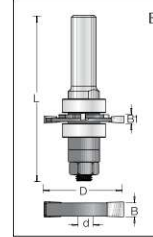
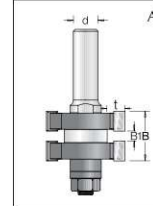
Spare Parts:



# Router Bits

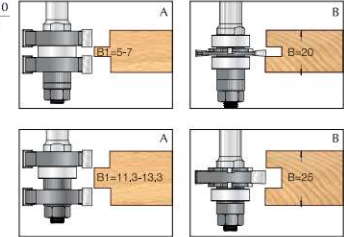
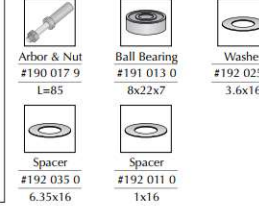
Door Frame & Panel

## Tongue & Groove Classic Set

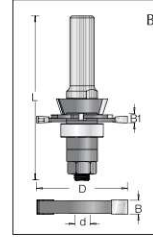
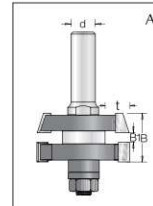


	øD	B	Code No.	t	L	ød
Complete			1450179	9.5		12
Cutter A					9.5	
Groover	41	10.2	1430140			
Groover	41	10.2	1430140			
Cutter B				9.5		
Groover	41	3.5	1430120			
Groover	41	3.5	1430120L			
Groover	41	7.35	1430130			

Spare Parts:

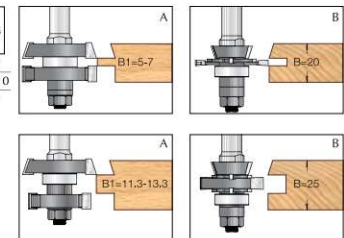
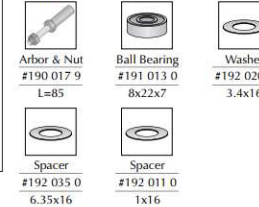


## Tongue & Groove Classic Set



	øD	B	Code No.	t	L	ød
Complete			1450339	12.7		12
Cutter A					12.7	
Profile Cutter	47.4	10.2	1430160			
Groover	47.4	10.2	1430220			
Cutter B				12.7		
Profile Cutter	26.75	8.0	1430150			
Groover	47.4	3.5	1430230			
Groover	47.4	3.5	1430230L			
Groover	47.4	7.35	1430340			

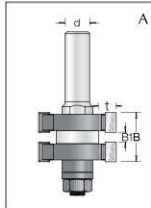
Spare Parts:



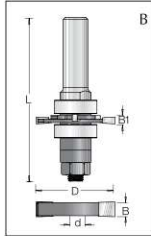
# Router Bits

Door Frame & Panel

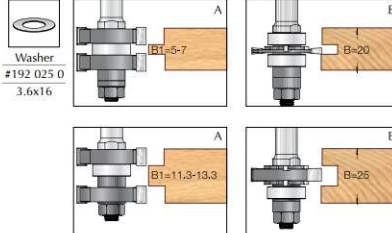
## Tongue & Groove Classic Set



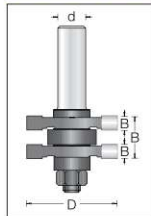
	øD	B	Code No.	t	L	ød
Complete			1450229	12.7		12
Cutter A				12.7		
Groover	47.4	10.2	1430220			
Groover	47.4	10.2	1430220			
Cutter B				12.7		
Groover	47.4	3.5	1430230			
Groover	47.4	3.5	1430230L			
Groover	47.4	7.35	1430340			



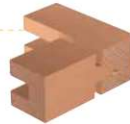
### Spare Parts:

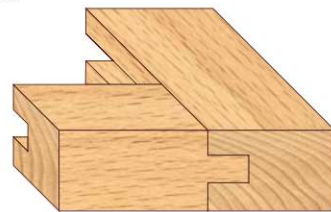
## Tongue & Groove Cutter Set



	øD	Code No.	B	t	L	ød
Complete		1434015	19.0	9.5	70	8
41		1434019*	19.0	76	70	12
Components		1431040	6.35			
Groover (x2)						



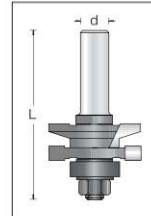
### Spare Parts:

# Router Bits

Door Frame & Panel

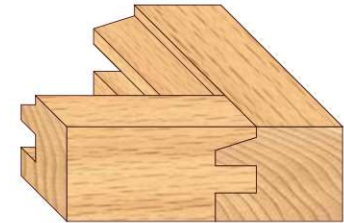
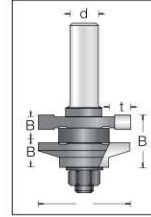
## Tongue & Groove - Raised Panel Set



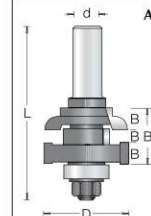
	øD	Code No.	B	L	ød
Complete		1433015	22	70	8
41		1433019*	22	76	12
Profile Groover		1431210	11		
Groove		1431040	6.3		



### Spare Parts:

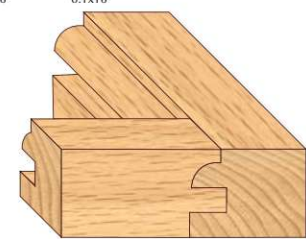
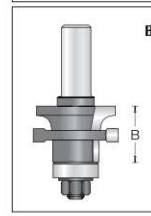
## Tongue & Groove Classic Set



	øD	B	Code No.	L	ød
Complete			1450039		12
Cutter A					
Profile Cutter	40.0	10.7	1450230		
Groover	22.5	7.3	1450120		
Groover	41.0	10.2	1431060		
Cutter B					
Profile Cutter	38.0	11.6	1450130		
Groover	41.0	6.3	1431140		
Groover	22.0	11.0	1450220		



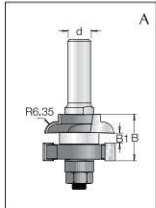
### Spare Parts:

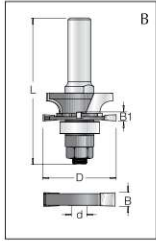
# Router Bits

Door Frame & Panel

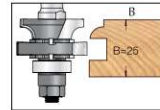
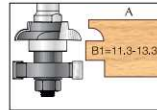
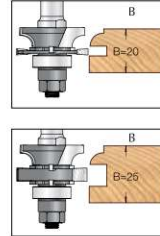
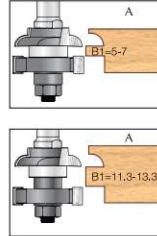
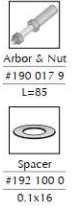
## Tongue & Groove Classic Set



	øD	B	Code No.	L	ød
<b>Complete</b>			1450099		12
<b>Cutter A</b>					
Profile Cutter	40	10.6	1450230		
Groover	41	10.2	1431060		
<b>Cutter B</b>					
Profile Cutter	38	11.6	1450130		
Groover	41	3.5	1430120		
Groover	41	3.5	1430120L		
Groover	41	7.35	1430130		



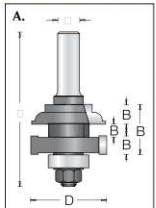
Spare Parts:



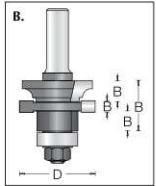
Router Bits



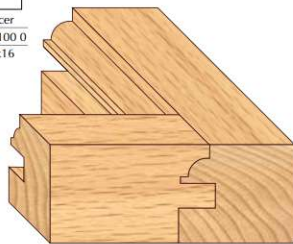
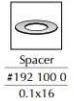
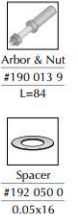
## Tongue & Groove Classic Set



	øD	B	Code No.	L	ød
<b>Complete</b>			1450049		12
<b>Cutter A</b>					
Profile Cutter	40.0	10.7	1450240		
Groover	22.5	7.3	1450120		
Groover	41.0	10.2	1431060		
<b>Cutter B</b>					
Profile Cutter	38.0	11.6	1450140		
Groover	41.0	6.3	1431140		
Groover	22.0	11.0	1450220		



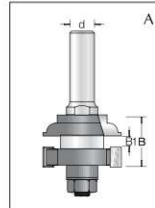
Spare Parts:



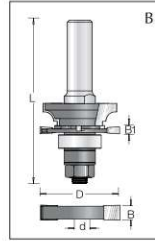
# Router Bits

Door Frame & Panel

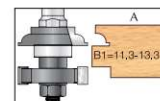
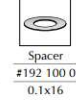
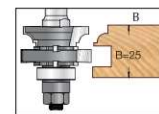
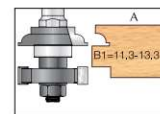
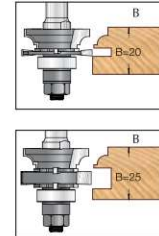
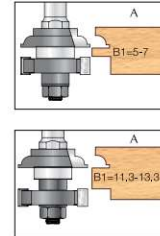
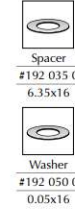
## Tongue & Groove Classic Set



	øD	B	Code No.	L	ød
<b>Complete</b>			1450259		12
<b>Cutter A</b>					
Profile Cutter	40	10.7	1450260		
Groover	41	10.2	1431060		
<b>Cutter B</b>					
Profile Cutter	38	11.6	1450140		
Groover	41	3.5	1430120		
Groover	41	3.5	1430120L		
Groover	41	7.35	1430130		



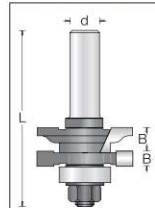
Spare Parts:



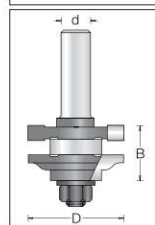
Router Bits



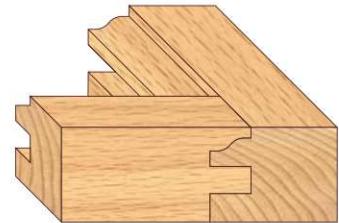
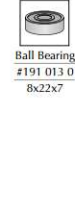
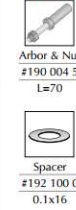
## Tongue & Groove Flat Classic Set



	øD	B	Code No.	L	ød
<b>Complete</b>	41	22.0	1430015	70	8
	41	22.0	1430019	76	12
<b>Profile Cutter</b>	41	11.0	1431010		
<b>Groover</b>	41	6.3	1431040		



Spare Parts:



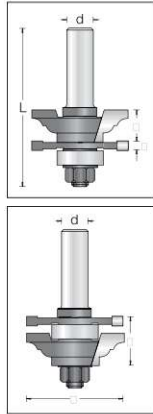
# TBOX

Darbagaldi & Instrumenti

# Router Bits

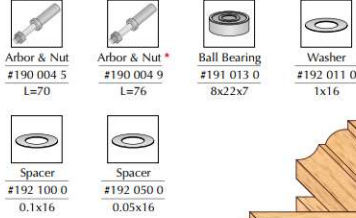
Door Frame & Panel

## Tongue & Groove Classic Set

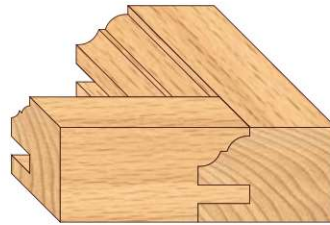


	øD	B	Code No.	L	ød
Complete	46	22	1440015	70	8
Profile Cutter	46	22	1440019*	76	12
Groover	46	15	1441010		
Groover	46	4	1421040		

### Spare Parts:



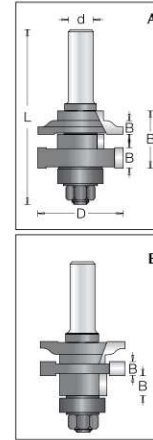
Arbor & Nut #190 004 5 L=70	Arbor & Nut* #190 004 9 L=76	Ball Bearing #191 013 0 8x22x7	Washer #192 011 0 1x16
Spacer #192 100 0 0.1x16	Spacer #192 050 0 0.05x16		



# Router Bits

Door Frame & Panel

## Tongue & Groove Classic Set

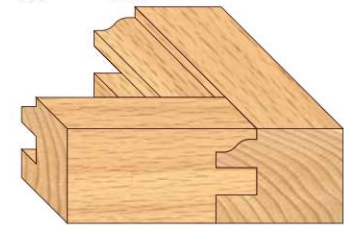


	øD	B	Code No.	L	ød
Complete			1450029		12
Cutter A					
Profile Cutter	41	10.9	143101L		
Groover	22	7.3	1450120		
Groover	41	10.2	1431060		
Cutter B					
Profile Cutter	41	10.9	1431310		
Groover	41	6.3	1431140		
Groover	22	11.0	1450220		

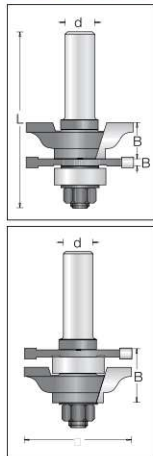
### Spare Parts:



Arbor & Nut #190 013 9 L=84	Ball Bearing #191 013 0 8x22x7	Washer #192 011 0 1x16	Spacer #192 100 0 0.1x16
Spacer #192 050 0 0.05x16			



## Tongue & Groove Classic Set

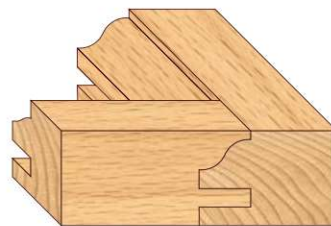


	øD	B	Code No.	L	ød
Complete	46	22	1420015	70	8
Profile Groover	46	22	1420019*	76	12
Groover	46	15	1421010		
Groover	46	4	1421040		

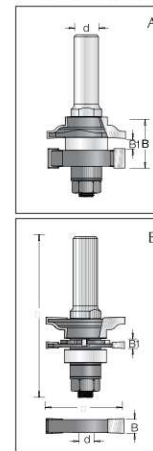
### Spare Parts:



Arbor & Nut #190 004 5 L=70	Arbor & Nut* #190 004 9 L=76	Ball Bearing #191 013 0 8x22x7	Washer #192 011 0 1x16
Spacer #192 100 0 0.1x16	Spacer #192 050 0 0.05x16		

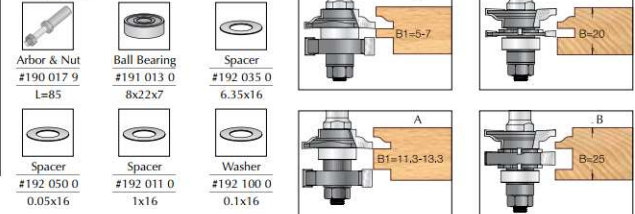


## Tongue & Groove Classic Set

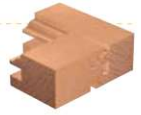
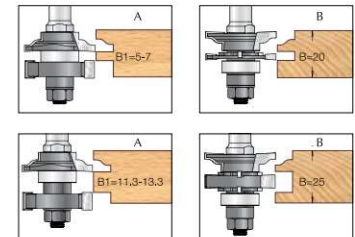


	øD	B	Code No.	L	ød
Complete			1450289		12
Profile Cutter	41	10.9	1431150L		
Groover	41	10.2	1431060		
Profile Cutter	41	10.9	1431310		
Groover	41	3.5	1430120		
Groover	41	3.5	1430120L		
Groover	41	7.35	1430130		

### Spare Parts:



Arbor & Nut #190 017 9 L=85	Ball Bearing #191 013 0 8x22x7	Spacer #192 035 0 6.35x16	Washer #192 100 0 0.1x16
Spacer #192 050 0 0.05x16	Spacer #192 011 0 1x16		

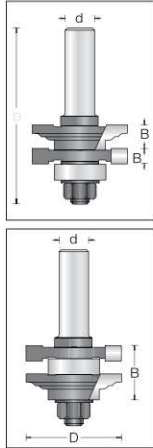




# Router Bits

Door Frame & Panel

## Tongue & Groove Classic Set



	øD	B	Code No.	L	ød
Complete	41	22	1432015	76.2	8
	41	22	1432019*	76.2	12
Profile Cutter	11	11	1431110		
Groover	41	6.3	1431040		

■ Available upon request

### Spare Parts:



Arbor & Nut  
#190 004 5  
L=70



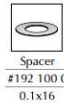
Arbor & Nut  
#190 004 9  
L=76



Ball Bearing  
#191 013 0  
8x22x7



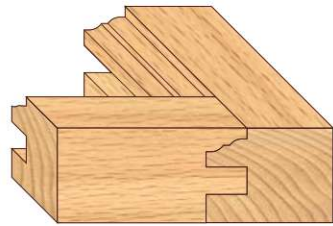
Washer  
#192 011 0  
1x16



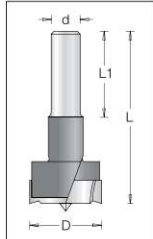
Spacer  
#192 100 0  
0.1x16



Spacer  
#192 050 0  
0.05x16



## Drills for Routers



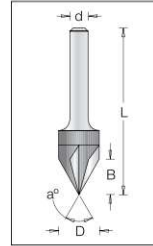
øD	Code No.	L1	L	ød
25	2034415	30	60	8
	2034465	30	60	8
	2034469	30	60	12
35	2034515	30	60	8
	2034519	30	60	12



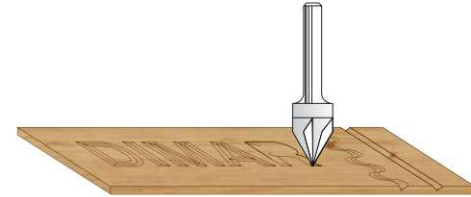
# Router Bits

Carving

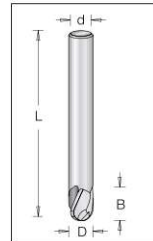
## V Groove Bit - for Engraving Wood



øD	α	B	Code No.	L	ød
14	60°	12.0	1053043*	57	6
	60°	12.0	1053045*	57	8



## Solid Carbide Radius Grooving



øD	R	Code No.	B	L	ød
6	3	so1063043	9	60	6
8	4	so1063085	11	70	8
10	5	so1063097	13	80	10



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



Door Frame & Panel



Carving



Grooving & Sizing



Profiling & Chamfering



Jointing & Rabbeting



Door Frame & Panel



Carving

# Router Bits

## Ball Bearing Parts



No.	d	D	B	d	D	d	d	D	B
1	1910 02 0								1930 02 0
	1/8	1/4	7/64						NC2-7/32
2	1910 01 0			1920 01 0		1950 04 0			1930 07 0
	1/8	3/8	5/32	1/8	3/8	11749			NC3-3/8
3	1910 04 0			1920 04 0		1950 01 0			1930 01 0
	3/16	3/8	1/8	3/16	5/16	42583			NC5-3/8
4	1910 07 0			1920 07 0		1950 01 0			1930 01 0
	3/16	1/2	5.0	3/16	1/2	42583			NC5-3/8
5	1910 06 0			1920 10 0		1950 01 0			1930 04 0
	3/16	5/8	5.0	5.0	16.0	42583			NC5-1/2
6	1910 15 0			1920 10 0		1950 01 0			1930 04 0
	3/16	3/4	5.0	5.0	16.0	42583			NC5-1/2
7	1910 05 0			1920 04 0					1930 08 0
	1/4	5/8	5.0	3/16	5/16				NF10-1/2
8	1910 10 0			1920 10 0		1950 01 0			1930 01 0
	5.0	16.0	5.0	5.0	16.0	42583			NC5-3/8
9	1910 14 0			1920 04 0					1930 08 0
	1/4	3/4	9/32	3/16	5/16				NF10-1/2
10	1910 14 0					1950 80 0			1930 08 0
	1/4	3/4	9/32			42430			NF10-1/2
11	1910 03 0								1930 21 1
	1/4	1/2	3/16						NC5-40 L=2.5
									1/4 11.0 5.0
12	1910 05 0								1930 21 1
									1970 11 0
	1/4	5/8	5.0						NC5-40 L=2.5
									1/4 11.0 5.0
13	1910 14 0								1930 21 1
									1970 11 0
	1/4	3/4	9/32						NC5-40 L=2.5
									1/4 11.0 5.0
14	1910 20 0								1930 21 1
									1970 50 0
	1/2	3/4	5/32						NC5-40 L=2.5
									1/2 18.2 6.0

# Router Bits

## Ball Bearing Parts



No.	d	D	B	d	D	d	d	D	B
15	1910 13 0								1960 05 0
	8.0	22.0	7.0						DIN 471-8
16	1910 03 0			1920 32 0					1930 21 1
	1/4	1/2	3/16	1/4	7/16				1970 11 0
									NC5-40 L=2.5
									1/4 11.0 5.0
17	1910 17 0								1930 21 1
									1970 16 0
	10.0	26.0	8.0						NC5-40 L=2.5
									3/8 16.0 5.0
18	1910 19 0								1960 06 0
	15.0	35.0	11.0						DIN 471-15
19	1910 18 0								1930 21 1
	1/2	1 1/8	5/16						1970 20 0
									NC5-40 L=2.5
									1/2 20.0 6.0
20	1919 21 0								1930 21 1
									1970 50 0
	15.0	25.4	6.0						NC5-40 L=2.5
									1/2 18.2 6.0
21	1919 22 1								1930 21 1
									1970 20 0
	15.0	38.1	9.0						NC5-40 L=2.5
									1/2 20.0 6.0
22	1910 13 0								1930 21 1
									1970 11 0
	8.0	22.0	7.0						NC5-40 L=2.5
									1/4 11.0 5.0
23	1910 05 0								1960 05 0
	1/4	5/8	5.0						DIN 471-8
24	1919 22 0								1930 21 1
	15.0	31.8	8.5						
25	1910 24 0			1920 04 0					1930 08 0
	8.0	16.0	5.0	3/16	5/16				NF10-1/2
26	1910 24 0								1960 05 0
	8.0	16.0	5.0						DIN 471-8
27	1910 31 0			1920 04 0					1930 08 0
	8.0	14.0	4.0	3/16	5/16				NF10-1/2
	1910 19 0			1920 14 5					1960 06 0
	15.0	35.0	11.0	15	30	1.0			DIN 471-15



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