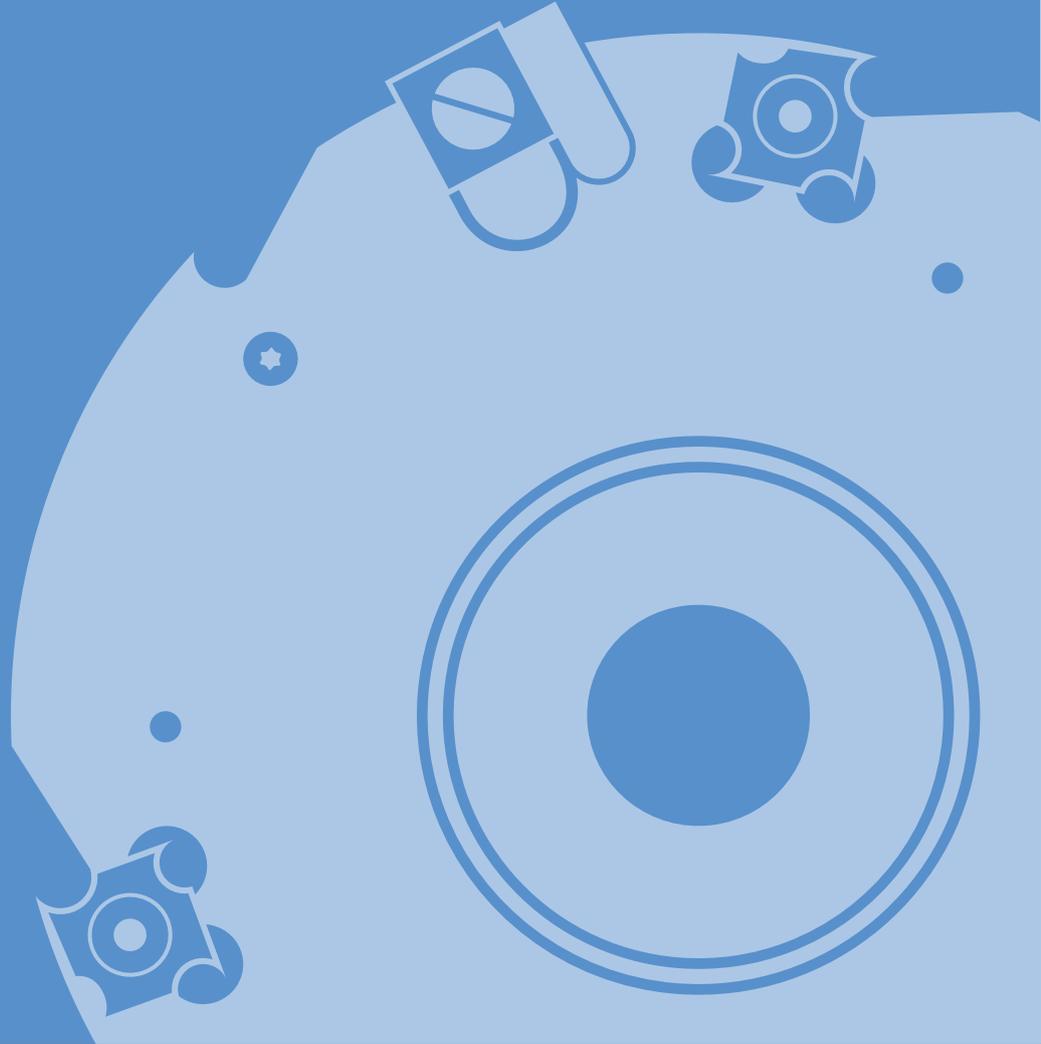




СПЕЦИАЛИЗИРОВАННЫЙ ИНСТРУМЕНТ

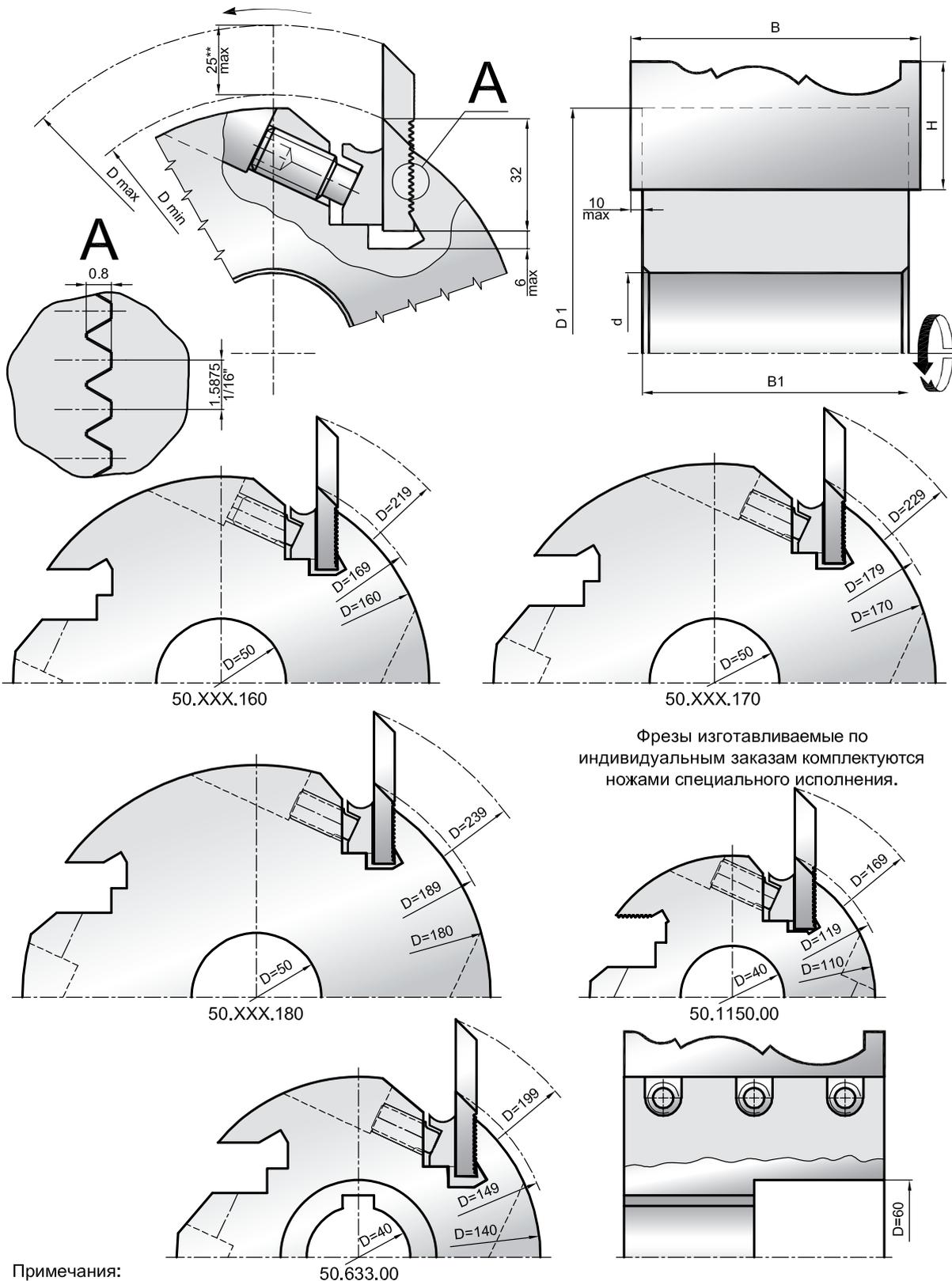
СПЕЦИАЛИЗИРОВАННЫЙ ИНСТРУМЕНТ

10



50.XXX.XXX

10



50.XXX.160

50.XXX.170

50.XXX.180

50.1150.00

50.633.00

Фрезы изготавливаемые по индивидуальным заказам комплектуются ножами специального исполнения.

Примечания:

*Корпуса комплектуются ножами из инструментальной стали 9ХС, HSS любого профиля, как по отдельному каталогу СП "Иберус-Киев", так и по образцам заказчиков.

**Для профилей превышающих размер 25 мм см. 70.XX.XX и 75.XX.XX

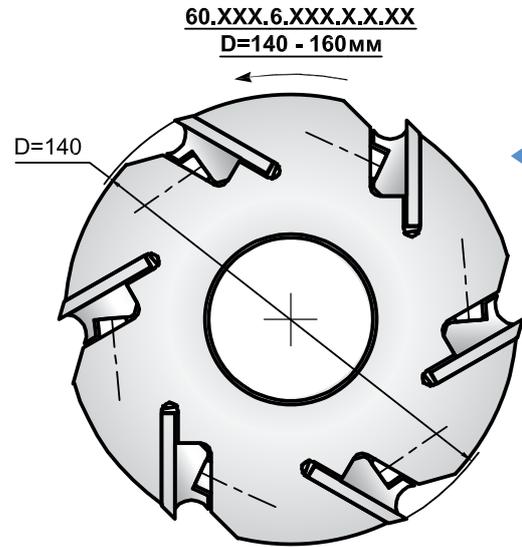
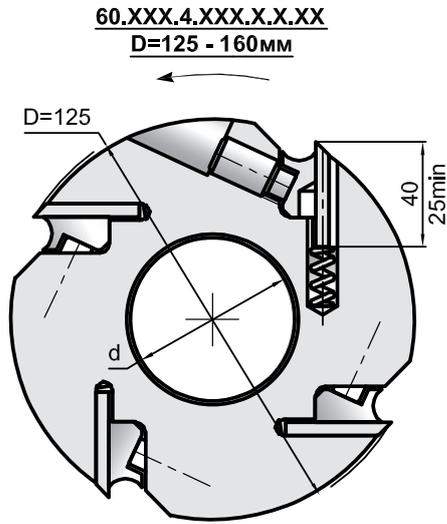
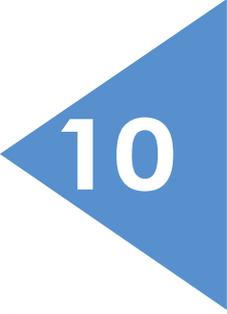
***50.083.XXX имеет третий крепежный винт.

50.XXX.XXX

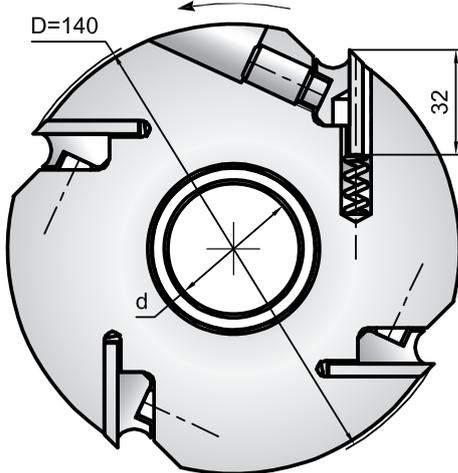
СПЕЦ
 ИНСТРУМЕНТ

Обозначение фрезы	D1 мм	d мм	B1 мм	D(min) мм	D(max) мм	n max мин -1	Ножи Кол.
50.040.108	108	30 - 32	40	114	164	6000	4
50.050.108	108	30 - 32	50	114	164	6000	4
50.060.108	108	30 - 32	60	114	164	6000	4
50.080.108	108	30 - 32	80	114	164	6000	4
50.083.108***	108	30 - 32	80	114	164	6000	4
50.090.108	108	30 - 32	90	114	164	6000	4
50.100.108	108	30 - 32	100	114	164	6000	4
50.120.108	108	30 - 32	120	114	164	6000	4
50.130.108	108	30 - 32	130	114	164	6000	4
50.150.108	108	30 - 32	150	114	164	6000	4
50.160.108	108	30 - 32	160	114	164	6000	4
50.170.108	108	30 - 32	170	114	164	6000	4
50.180.108	108	30 - 32	180	114	164	6000	4
50.200.108	108	30 - 32	200	114	164	6000	4
50.230.108	108	30 - 32	230	114	164	6000	4
50.240.108	108	30 - 32	240	114	164	6000	4
50.250.108	108	30 - 32	250	114	164	6000	4
50.040.116	116	30 - 40	40	125	175	6000	4
50.050.116	116	30 - 40	50	125	175	6000	4
50.060.116	116	30 - 40	60	125	175	6000	4
50.080.116	116	30 - 40	80	125	175	6000	4
50.083.116***	116	30 - 40	80	125	175	6000	4
50.090.116	116	30 - 40	90	125	175	6000	4
50.100.116	116	30 - 40	100	125	175	6000	4
50.120.116	116	30 - 40	120	125	175	6000	4
50.130.116	116	30 - 40	130	125	175	6000	4
50.150.116	116	30 - 40	150	125	175	6000	4
50.160.116	116	30 - 40	160	125	175	6000	4
50.170.116	116	30 - 40	170	125	175	6000	4
50.180.116	116	30 - 40	180	125	175	6000	4
50.200.116	116	30 - 40	200	125	175	6000	4
50.230.116	116	30 - 40	230	125	175	6000	4
50.240.116	116	30 - 40	240	125	175	6000	4
50.250.116	116	30 - 40	250	125	175	6000	4
50.040.122	122	30 - 40	40	130	180	6000	4
50.050.122	122	30 - 40	50	130	180	6000	4
50.060.122	122	30 - 40	60	130	180	6000	4
50.080.122	122	30 - 40	80	130	180	6000	4
50.083.122***	122	30 - 40	80	130	180	6000	4
50.090.122	122	30 - 40	90	130	180	6000	4
50.100.122	122	30 - 40	100	130	180	6000	4
50.120.122	122	30 - 40	120	130	180	6000	4
50.130.122	122	30 - 40	130	130	180	6000	4
50.150.122	122	30 - 40	150	130	180	6000	4
50.160.122	122	30 - 40	160	130	180	6000	4
50.170.122	122	30 - 40	170	130	180	6000	4
50.180.122	122	30 - 40	180	130	180	6000	4
50.200.122	122	30 - 40	200	130	180	6000	4
50.230.122	122	30 - 40	230	130	180	6000	4
50.240.122	122	30 - 40	240	130	180	6000	4
50.250.122	122	30 - 40	250	130	180	6000	4
50.040.137	137	30 - 50	40	145	195	6000	4
50.050.137	137	30 - 50	50	145	195	6000	4
50.060.137	137	30 - 50	60	145	195	6000	4
50.080.137	137	30 - 50	80	145	195	6000	4
50.083.137***	137	30 - 50	80	145	195	6000	4
50.090.137	137	30 - 50	90	145	195	6000	4
50.100.137	137	30 - 50	100	145	195	6000	4
50.120.137	137	30 - 50	120	145	195	6000	4
50.130.137	137	30 - 50	130	145	195	6000	4
50.150.137	137	30 - 50	150	145	195	6000	4
50.160.137	137	30 - 50	160	145	195	6000	4
50.170.137	137	30 - 50	170	145	195	6000	4
50.180.137	137	30 - 50	180	145	195	6000	4
50.200.137	137	30 - 50	200	145	195	6000	4
50.230.137	137	30 - 50	230	145	195	6000	4
50.240.137	137	30 - 50	240	145	195	6000	4
50.250.137	137	30 - 50	250	145	195	6000	4
50.040.150	150	30 - 60	40	159	209	6000	4
50.050.150	150	30 - 60	50	159	209	6000	4
50.060.150	150	30 - 60	60	159	209	6000	4
50.080.150	150	30 - 60	80	159	209	6000	4
50.083.150***	150	30 - 60	80	159	209	6000	4
50.090.150	150	30 - 60	90	159	209	6000	4
50.100.150	150	30 - 60	100	159	209	6000	4
50.120.150	150	30 - 60	120	159	209	6000	4
50.130.150	150	30 - 60	130	159	209	6000	4
50.150.150	150	30 - 60	150	159	209	6000	4
50.160.150	150	30 - 60	160	159	209	6000	4
50.170.150	150	30 - 60	170	159	209	6000	4
50.180.150	150	30 - 60	180	159	209	6000	4
50.200.150	150	30 - 60	200	159	209	6000	4
50.230.150	150	30 - 60	230	159	209	6000	4
50.240.150	150	30 - 60	240	159	209	6000	4
50.250.150	150	30 - 60	250	159	209	6000	4

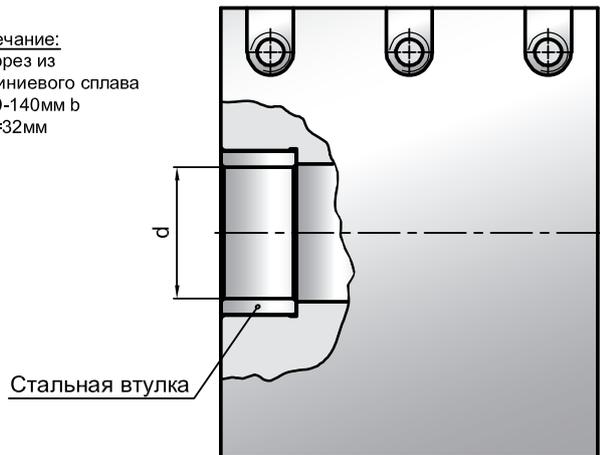
60.XXX.X.XXX.X.X.XX



Пример конструктивного исполнения фрез D=140 с корпусом D16T.

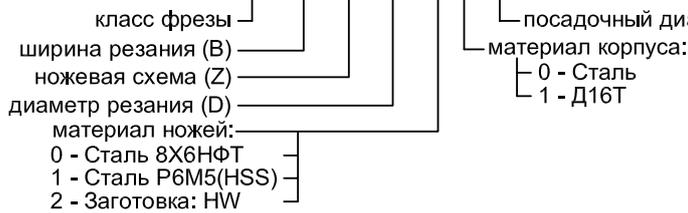


Примечание:
Для фрез из
алюминиевого сплава
D=120-140мм b
ножа=32мм



Структура обозначения фрез:

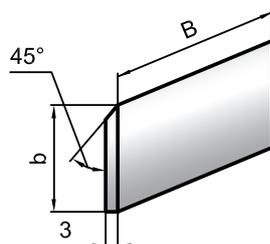
60.XXX.X.XXX.X.X.XX



Пример обозначения:
60.150.6.140.1.0.40

фреза класса 60
ширина резания: B=150мм
ножевая схема: z=6
диаметр резания: D=140мм
материал ножей: P6M5(HSS)
материал корпуса: Сталь 45
посадочный диаметр фрезы: d=40мм

Примечание:
XX - ширина ножа (b);
XXX - длина ножа (B).



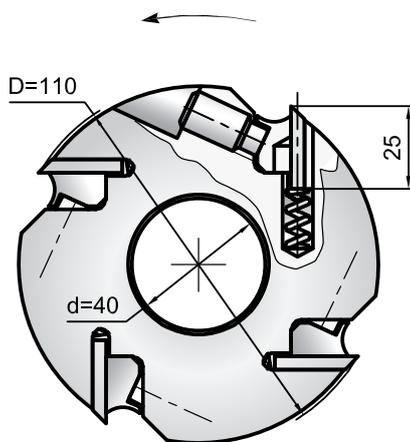
Обозначения ножа:
61.XX.XXX - материал ножа сталь ;
62.XX.XXX - материал ножа HSS .

60.XXX.X.XXX.X.X.XX

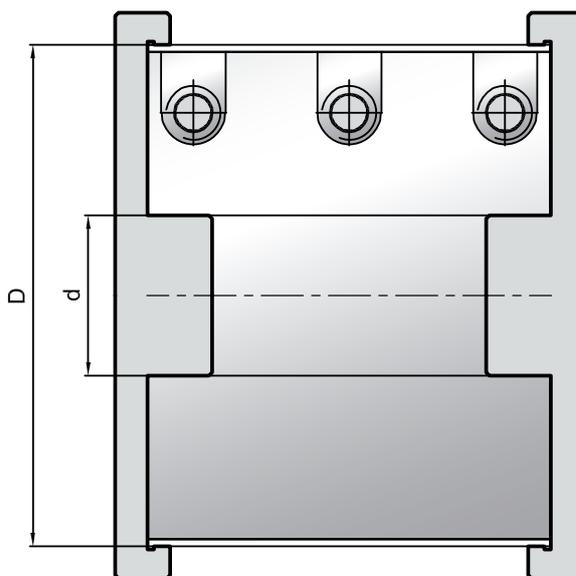
СПЕЦ
ИНСТРУМЕНТ

Обозначение фрезы	D мм	d мм	B мм	bmax		Z	nmax МИН -1
				Материал корпуса:			
				Сталь45	Д16Т		
60.060.X.125.0.0.XX	125	30 - 40	60	40	32	4	6000
60.080.X.125.0.0.XX	125	30 - 40	80	40	32	4	6000
60.100.X.125.0.0.XX	125	30 - 40	100	40	32	4	6000
60.120.X.125.0.0.XX	125	30 - 40	120	40	32	4	6000
60.130.X.125.0.0.XX	125	30 - 40	130	40	32	4	6000
60.150.X.125.0.0.XX	125	30 - 40	150	40	32	4	6000
60.160.X.125.0.0.XX	125	30 - 40	160	40	32	4	6000
60.170.X.125.0.0.XX	125	30 - 40	170	40	32	4	6000
60.180.X.125.0.0.XX	125	30 - 40	180	40	32	4	6000
60.200.X.125.0.0.XX	125	30 - 40	200	40	32	4	6000
60.230.X.125.0.0.XX	125	30 - 40	230	40	32	4	6000
60.240.X.125.0.0.XX	125	30 - 40	240	40	32	4	6000
60.250.X.125.0.0.XX	125	30 - 40	250	40	32	4	6000
60.260.X.125.0.0.XX	125	30 - 40	260	40	32	4	6000
60.060.X.140.0.0.XX	140	30 - 50	60	40	32	4/6	6000
60.080.X.140.0.0.XX	140	30 - 50	80	40	32	4/6	6000
60.100.X.140.0.0.XX	140	30 - 50	100	40	32	4/6	6000
60.120.X.140.0.0.XX	140	30 - 50	120	40	32	4/6	6000
60.130.X.140.0.0.XX	140	30 - 50	130	40	32	4/6	6000
60.150.X.140.0.0.XX	140	30 - 50	150	40	32	4/6	6000
60.160.X.140.0.0.XX	140	30 - 50	160	40	32	4/6	6000
60.170.X.140.0.0.XX	140	30 - 50	170	40	32	4/6	6000
60.180.X.140.0.0.XX	140	30 - 50	180	40	32	4/6	6000
60.200.X.140.0.0.XX	140	30 - 50	200	40	32	4/6	6000
60.230.X.140.0.0.XX	140	30 - 50	230	40	32	4/6	6000
60.240.X.140.0.0.XX	140	30 - 50	240	40	32	4/6	6000
60.250.X.140.0.0.XX	140	30 - 50	250	40	32	4/6	6000
60.260.X.140.0.0.XX	140	30 - 50	260	40	32	4/6	6000

Фланец для установки ножей	D мм	d мм
FL60.125	125	30 - 40
FL60.140	140	30 - 50



Приспособление для выставления ножей

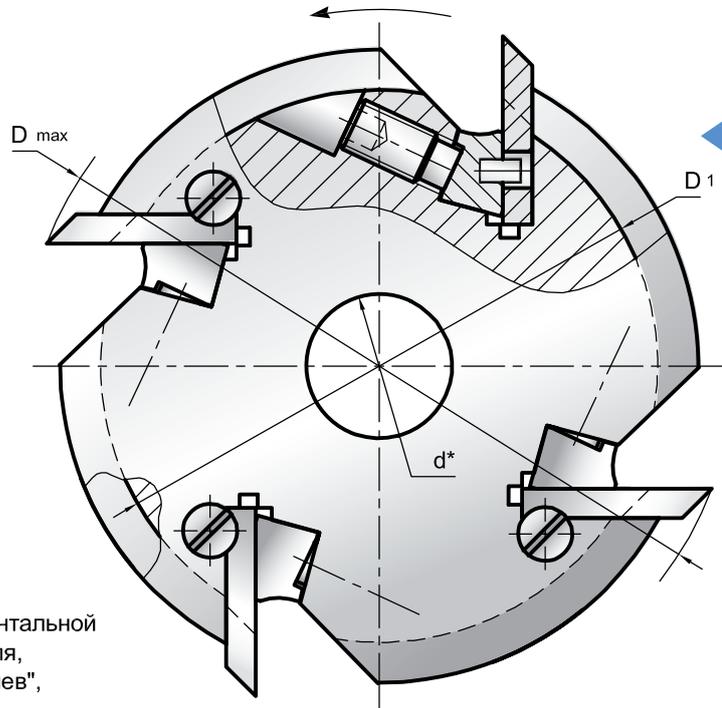
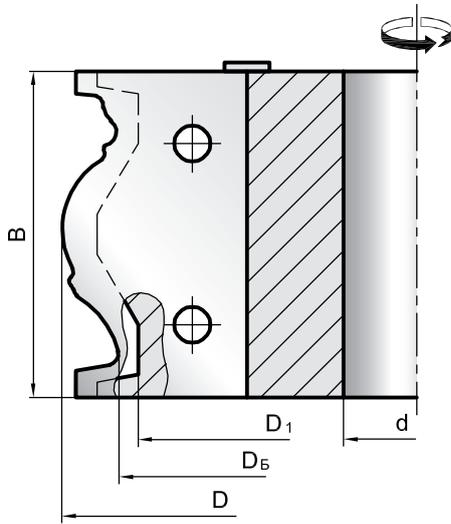


Примечание:

Для станков с уменьшенным диаметром строгания изготавливаются фрезы меньшим наружным диаметром (D).

70.XX.XX

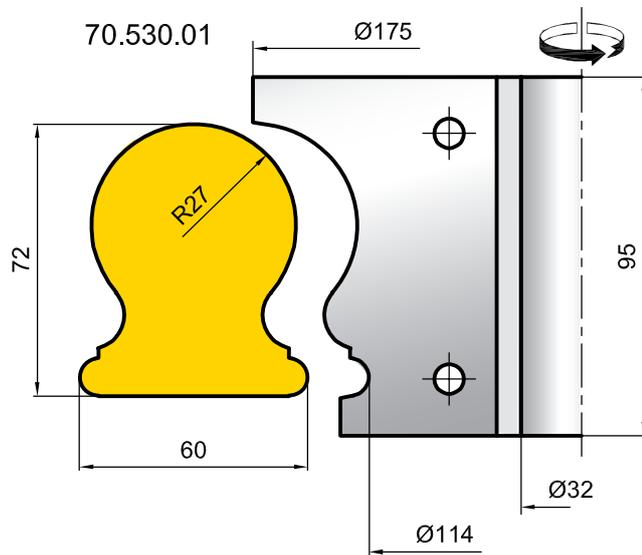
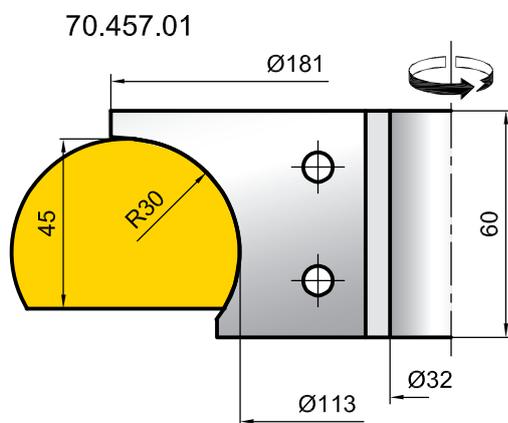
10



*** Примечание:**

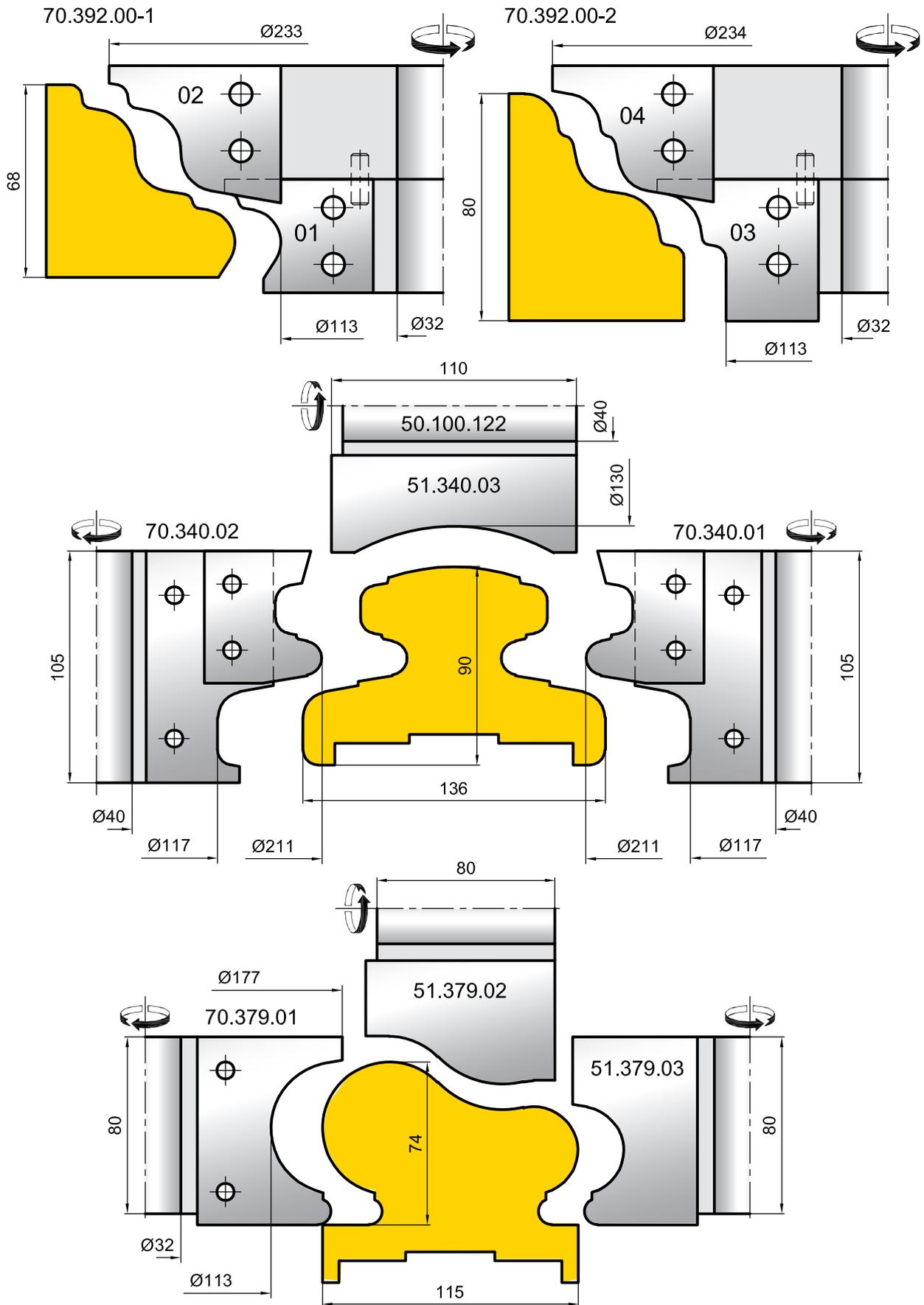
Фрезы комплектуются ножами из инструментальной стали 9ХС или Р6М5 (HSS) любого профиля, как по отдельному каталогу СП "Иберус -Киев", так и по образцам заказчика.

Обозначение фрезы	D ₁ мм	D _б мм	D(max) мм	d мм	B мм	П _{max} мин -1	Ножи Кол.
70.XX.XX	108	113	183	30 - 32	40-150	6000	4
70.XX.XX	115	120	190	30 - 40	40-150	6000	4
70.XX.XX	120	125	195	30 - 45	40-150	6000	4
70.XX.XX	125	130	200	30 - 50	40-150	6000	4
70.XX.XX	135	140	210	30 - 50	40-150	6000	4



70.XXX

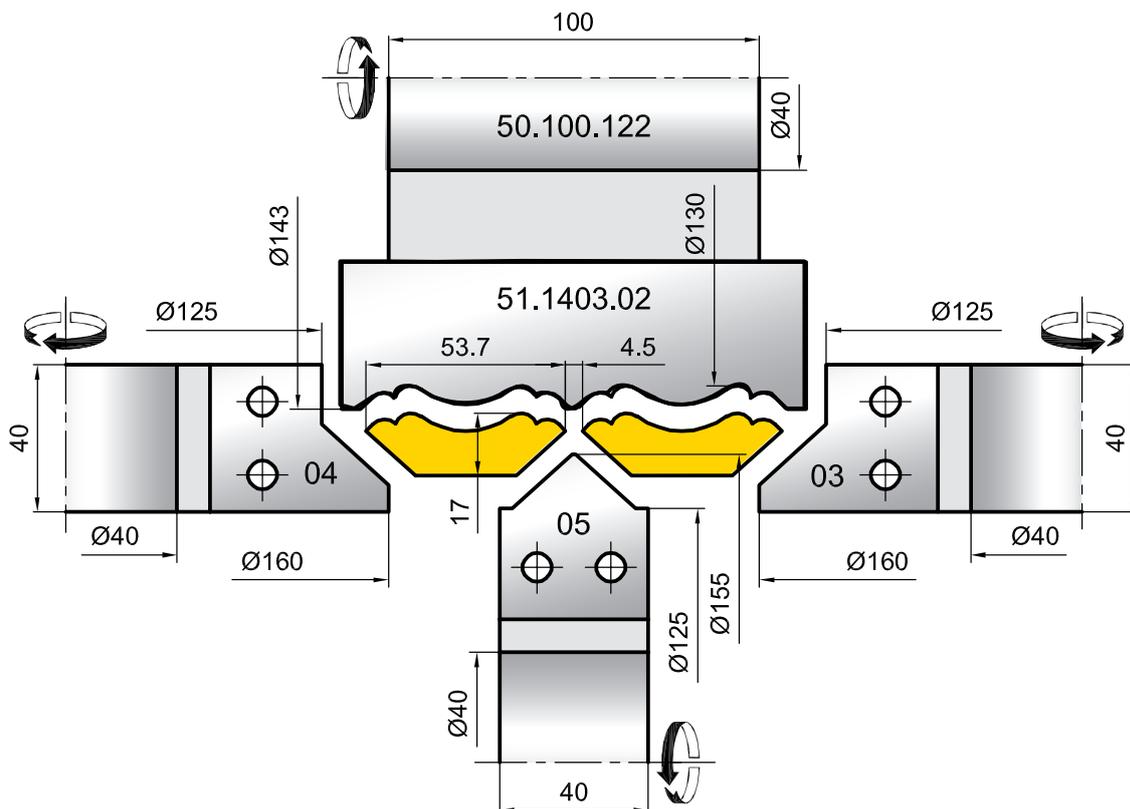
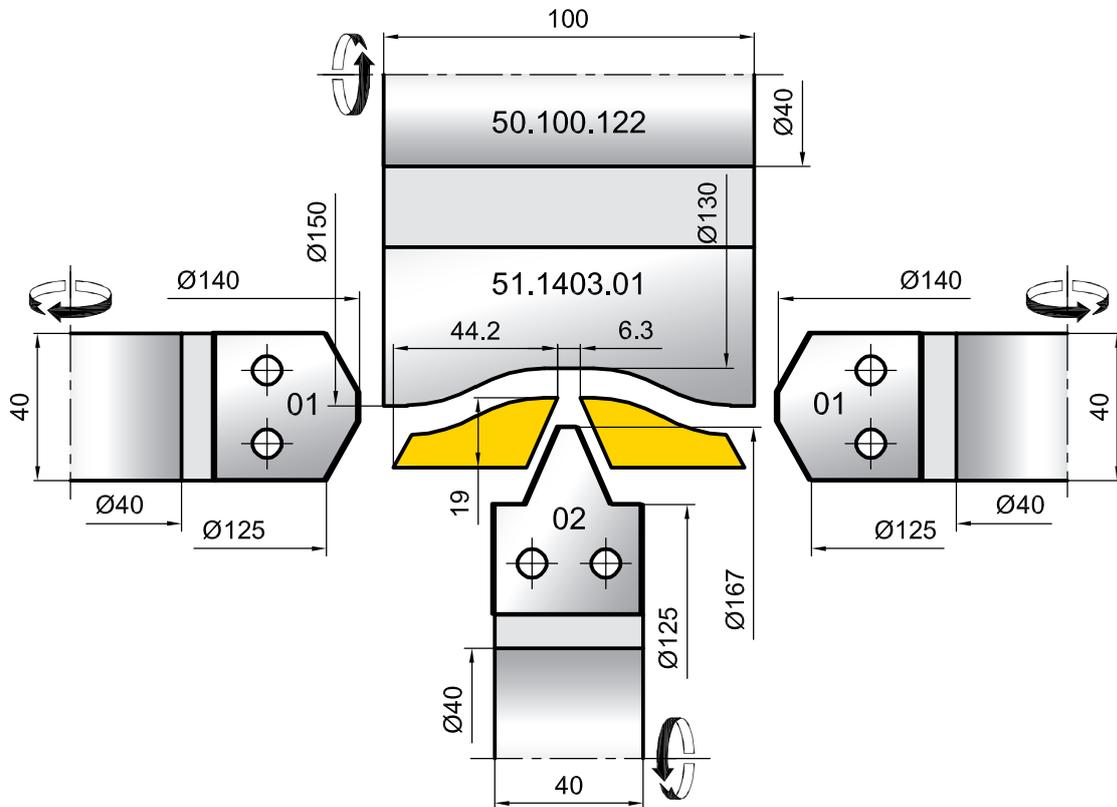
СПЕЦ
 ИНСТРУМЕНТ



70.XXX

Комплект для профилирования плинтуса
70.1403.00

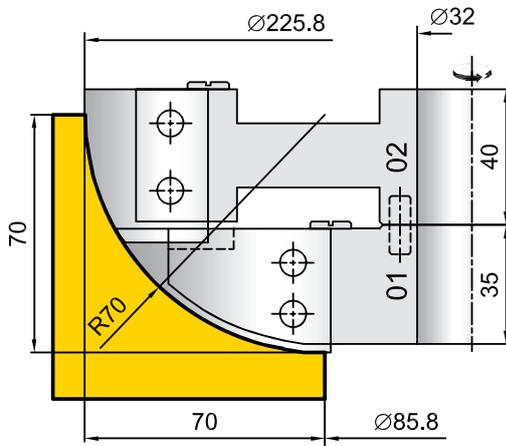
10



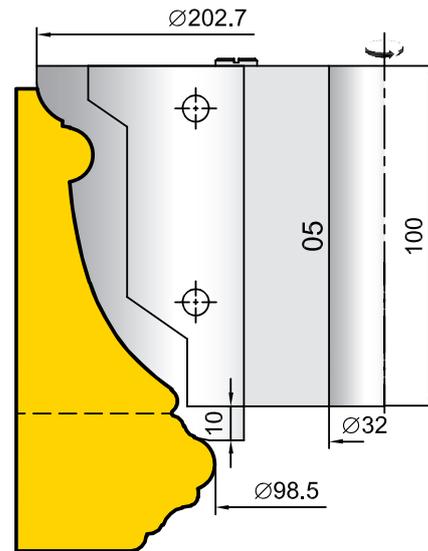
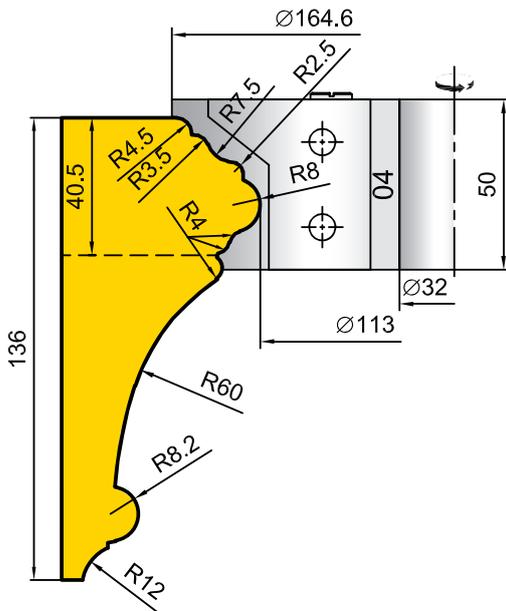
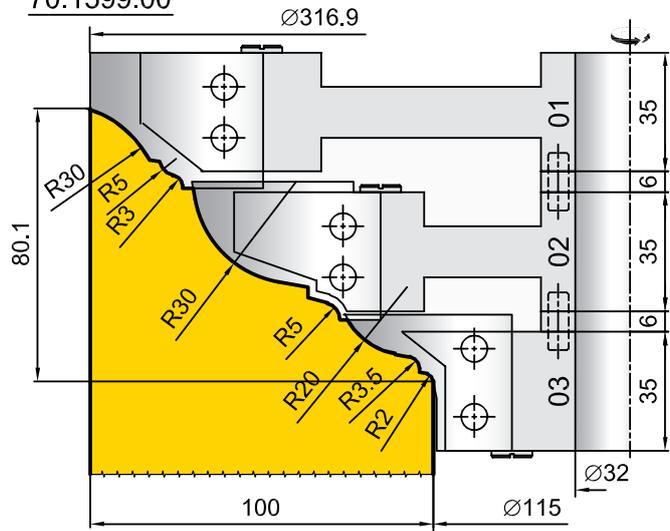
70.XXXX.00

СПЕЦ
 ИНСТРУМЕНТ

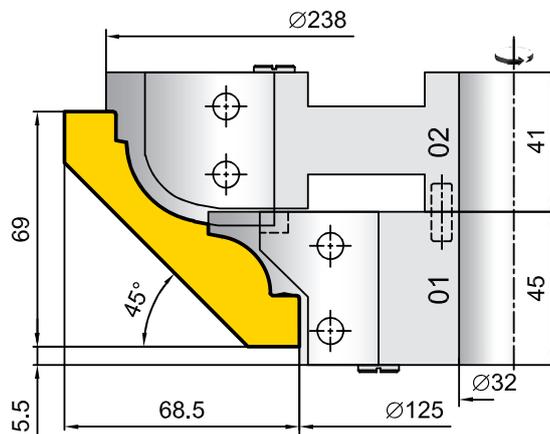
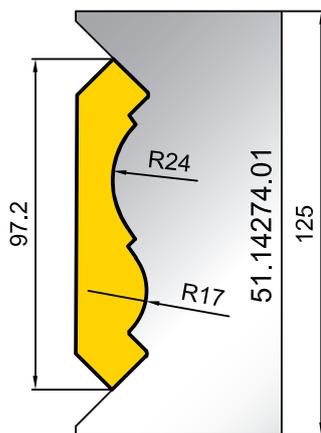
70.2153.00



70.1599.00

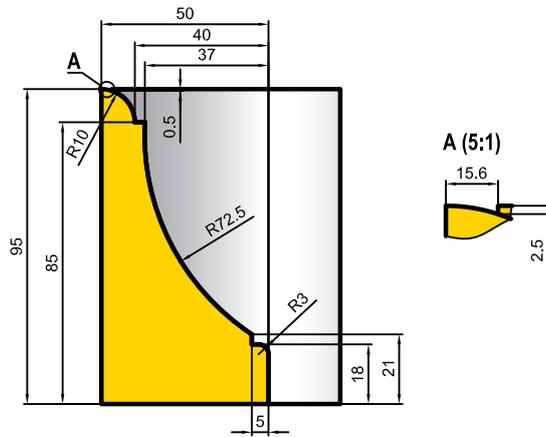


70.2214.00

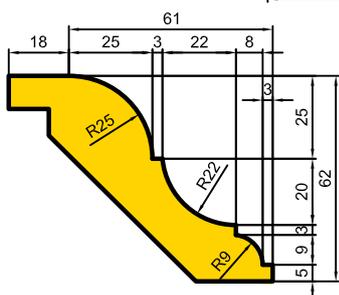
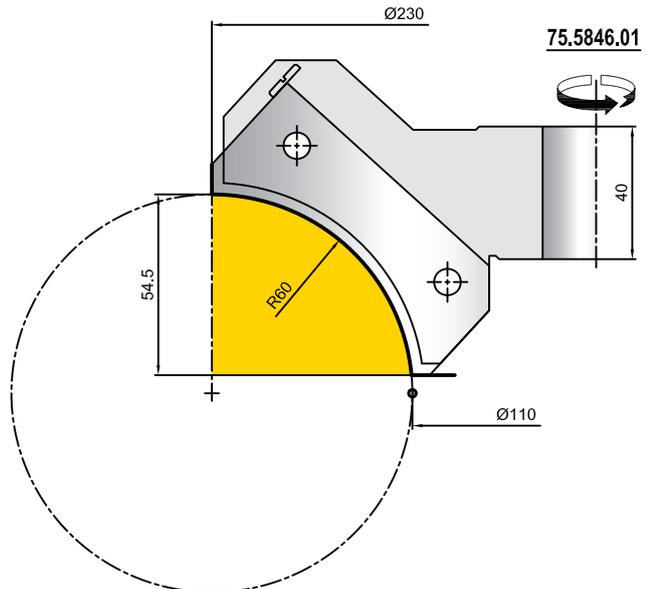
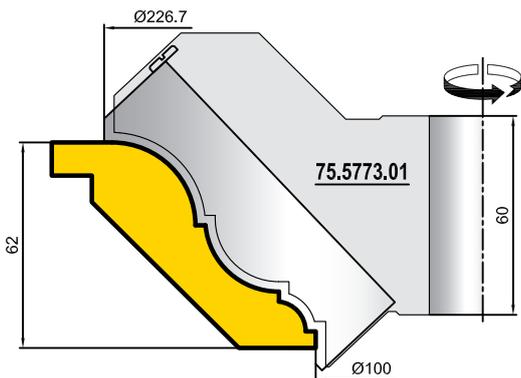
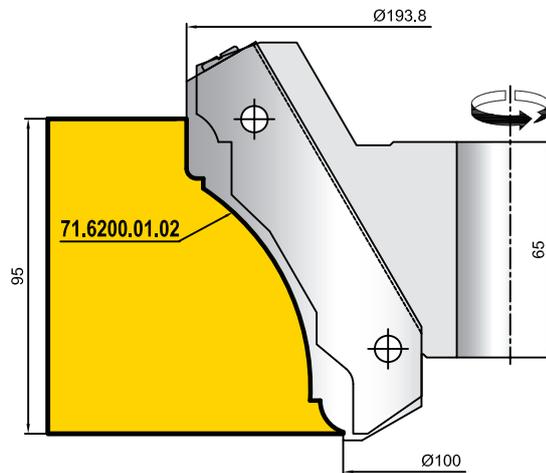
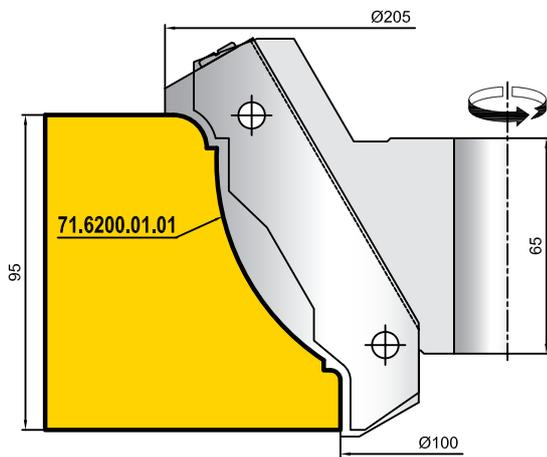


70.XXXX.00 75.XXXX.00

Фреза со сменными ножами 75.6200.01



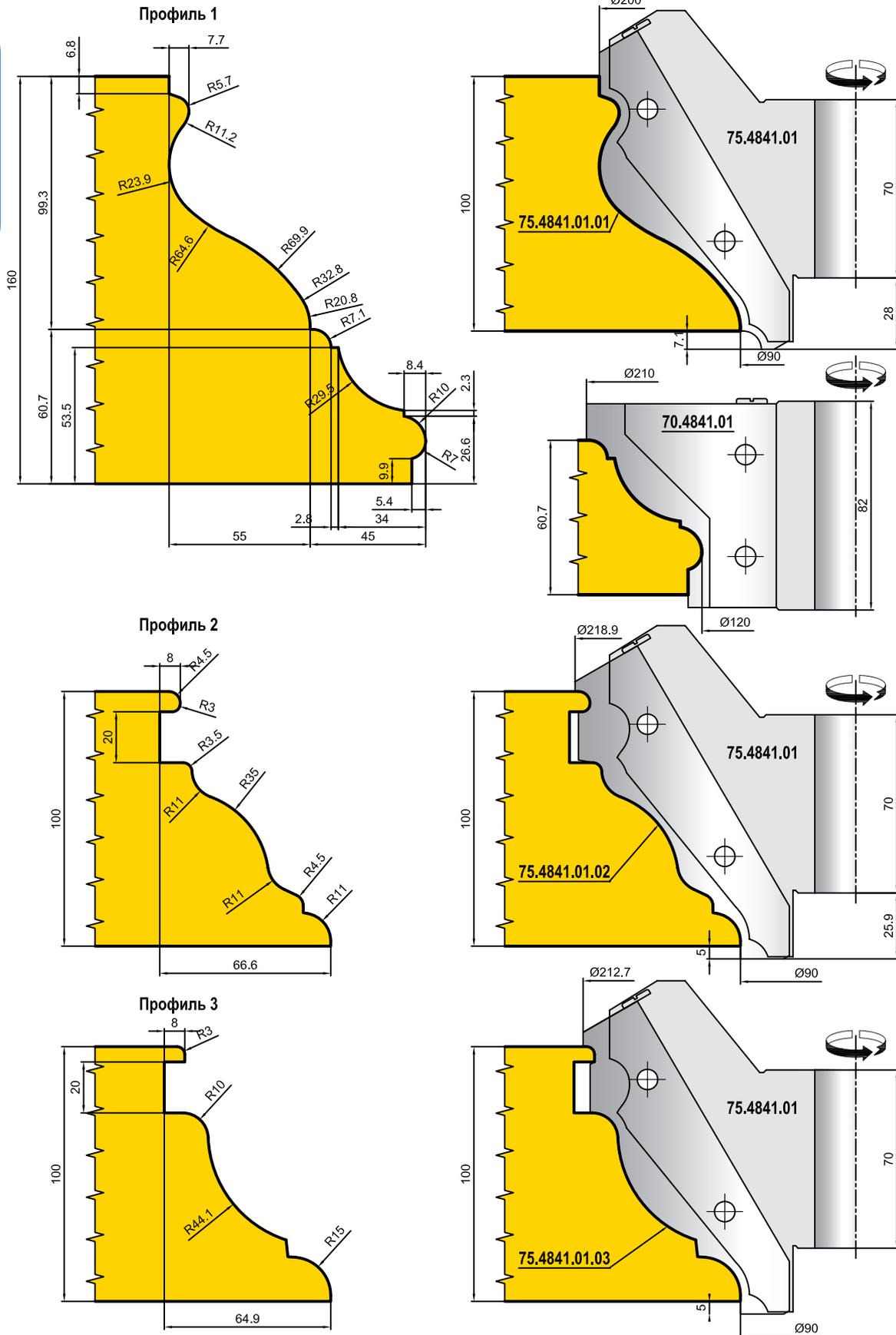
10



75.XXXX.00

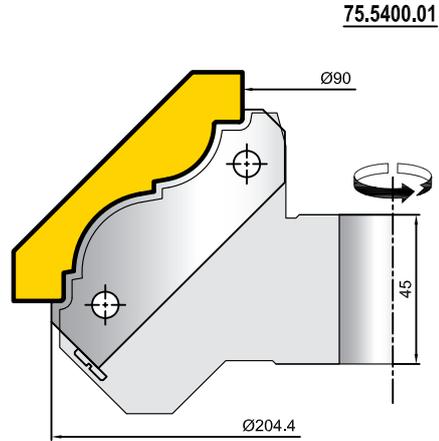
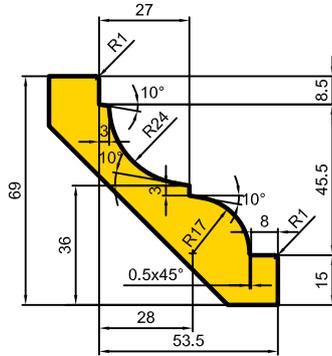
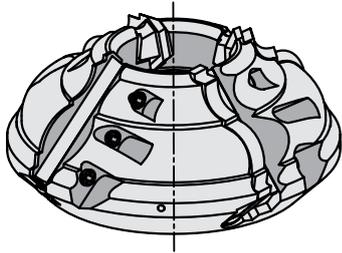
СПЕЦ
 ИНСТРУМЕНТ

Фреза со сменными ножами 75.4841.01

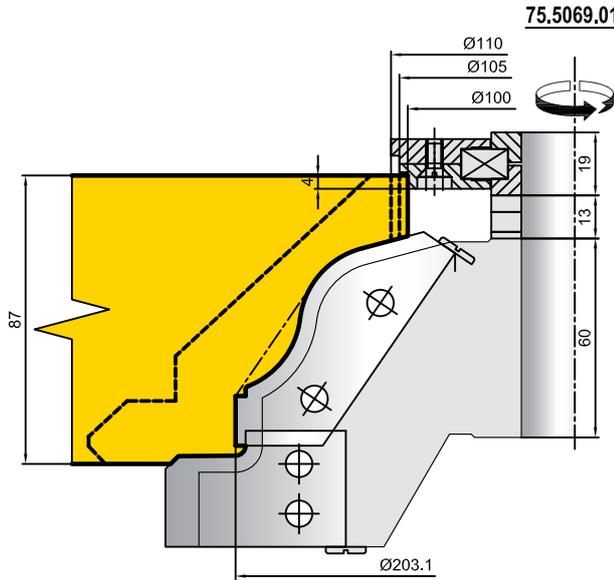
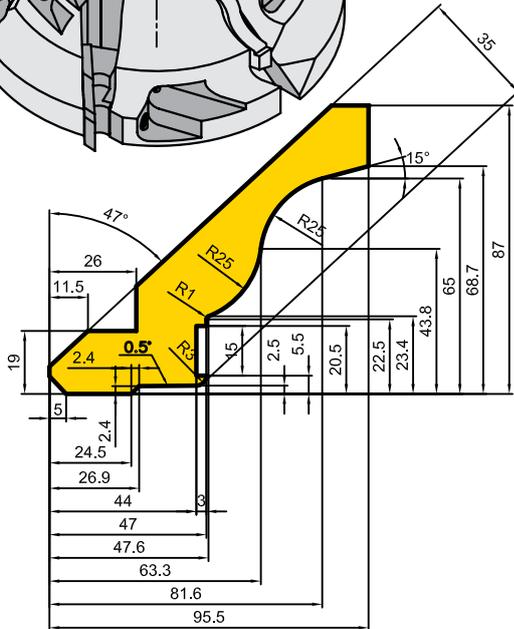
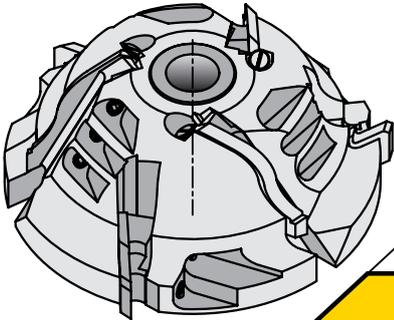


75.XXXX.00

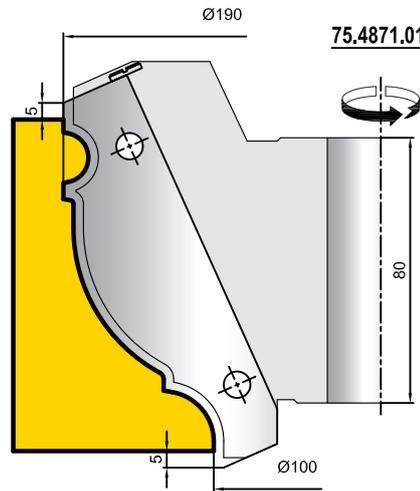
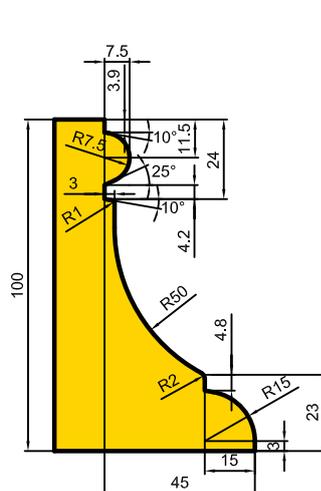
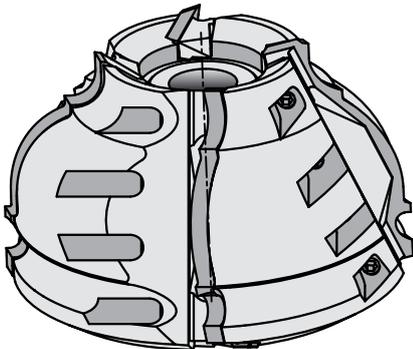
10



75.5400.01



75.5069.01

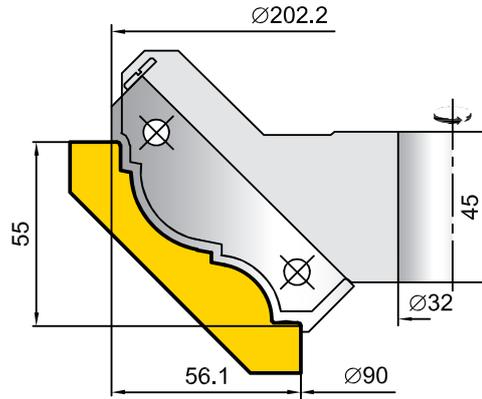


75.4871.01

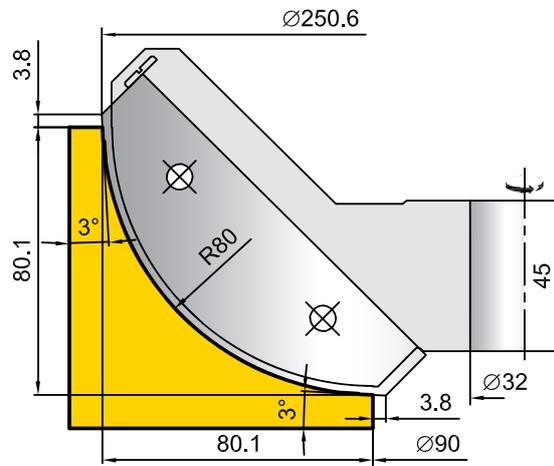
75.XXXX.00

СПЕЦ
ИНСТРУМЕНТ

75.2214.00



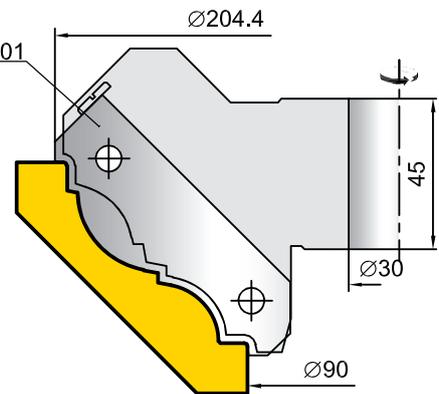
75.2471.00



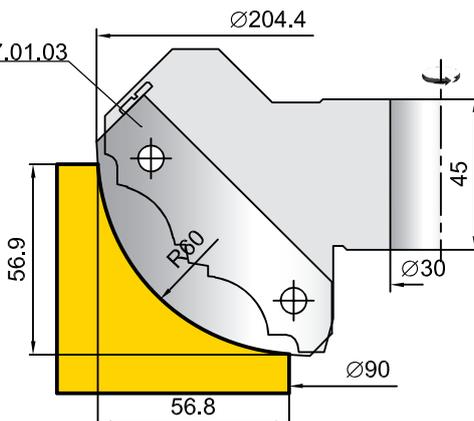
75.4067.00

Профиль дерева 75.2214.00

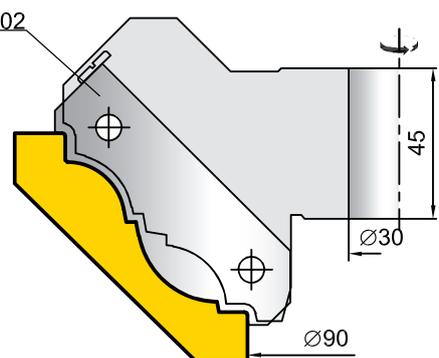
75.4067.01.01



75.4067.01.03



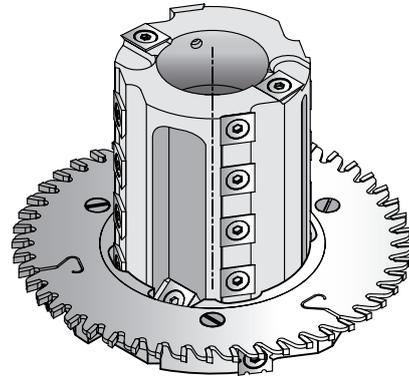
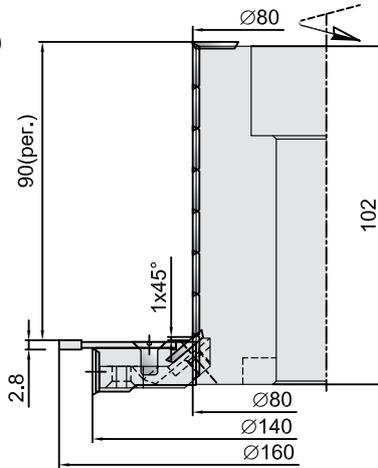
75.4067.01.02



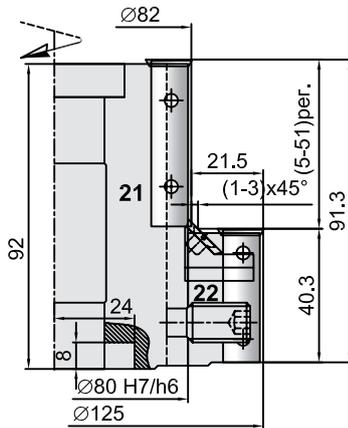
91.XXXX.XX

10

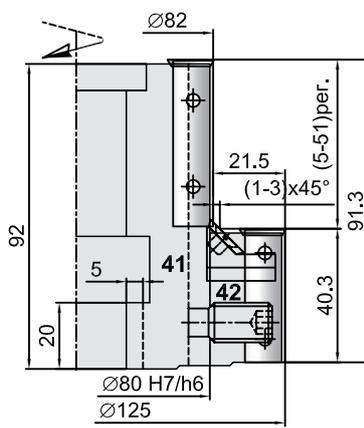
Гр. 91.5739.10



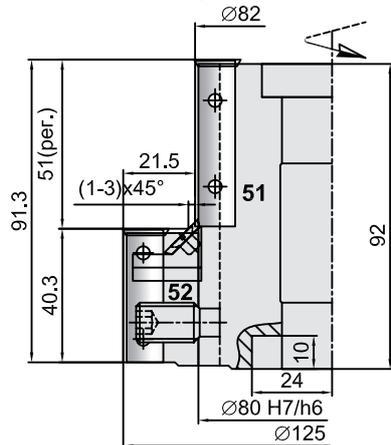
Гр. 91.4717.20



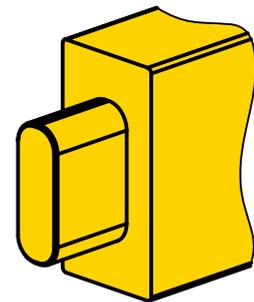
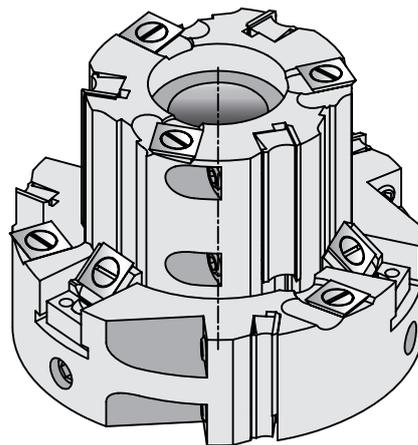
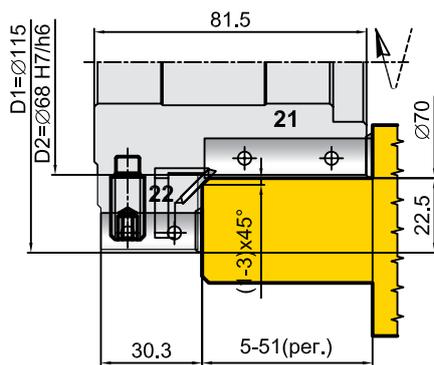
Гр. 91.4717.40



Гр. 91.4717.50



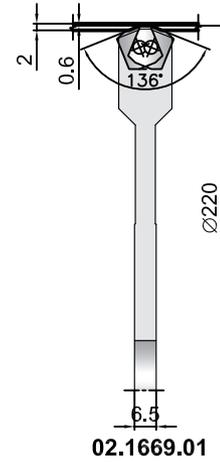
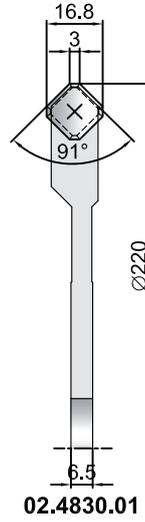
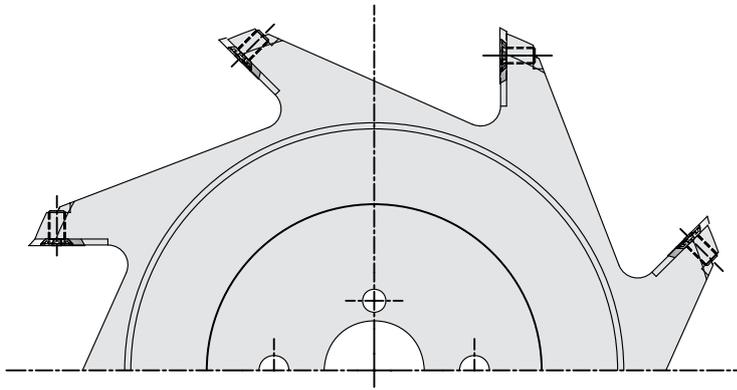
Гр. 91.5983.20



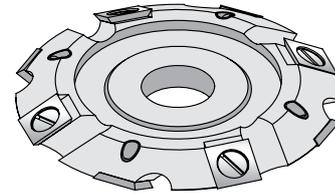
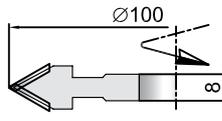
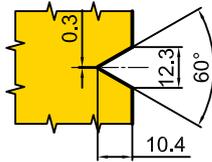
Обозначение	D1 мм	D2 мм	d мм	B мм	Ножи Z		Ножи V	
					Обозначение	Кол.	Обозначение	Кол.
91.4717.20	125	82	25 - 32	40.3	TS100	3	TS14.20	3+3+3
					TS40	3		
91.4717.40	125	82	25 - 32	40.3	TS100	3	TS14.20	3+3+3
					TS40	3		
91.4717.50	125	82	25 - 32	40.3	TS100	3	TS14.20	3+3+3
					TS40	3		
91.5983.20	115	68	25 - 32	30.3	TS100	3	TS14.20	3+3+3
					TS30	3		

02.XXXX.XX

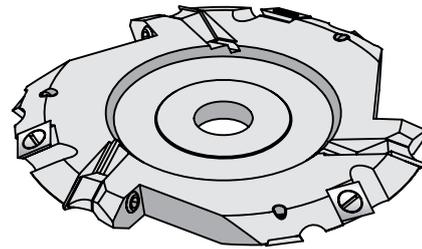
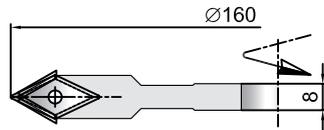
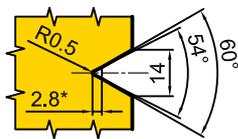
СПЕЦ
 ИНСТРУМЕНТ



02.3803.01



02.4223.01



02.4180.01

