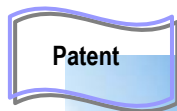


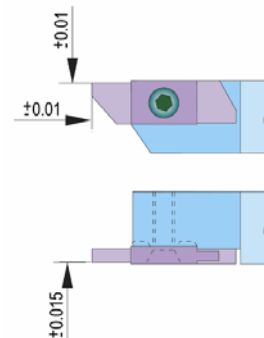
X-Centering Line **400 R-L** **800 R-L**

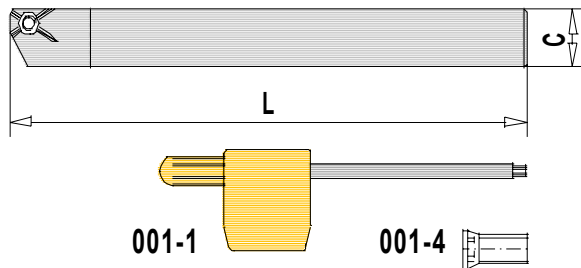
For Automatic lathe

Left and right cut grinding insert with swiss geometry and coating

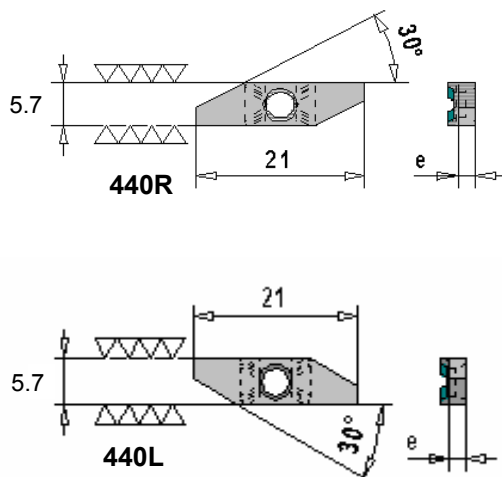


➤ more precise, stable and faster



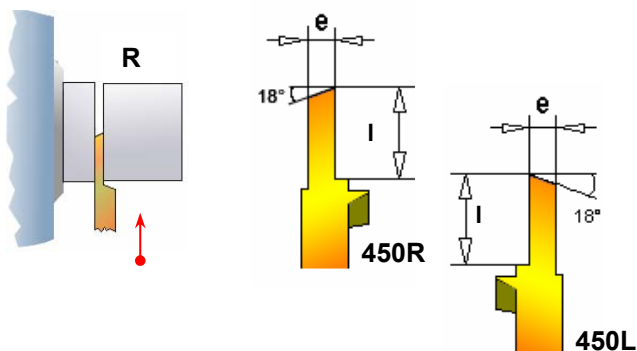
400**Toolholder****L - R****Left and right toolholder**

Art. Nr.	C	L
406L	6 x 6	120
407R/L	7 x 7	120
408R/L	8 x 8	120
410R/L	10 x 10	120
412R/L	12 x 12	120
416R/L	16 x 16	120
001 - 1	TORX 8	
001 - 4	M3 x 7.5	

400**Blank Inserts****R - L****Polish blank insert with coating**

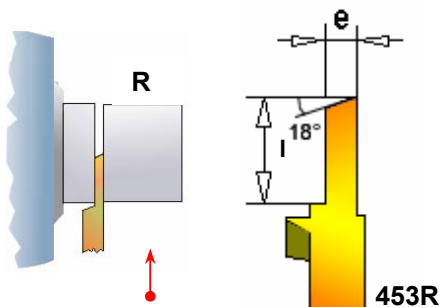
Art. Nr.	e	Coating
440R/L 0.7	0.7	BI55 K20
440R/L 1.2	1.2	
440R/L 1.7	1.7	
440R/L 2.2	2.2	

Cut off



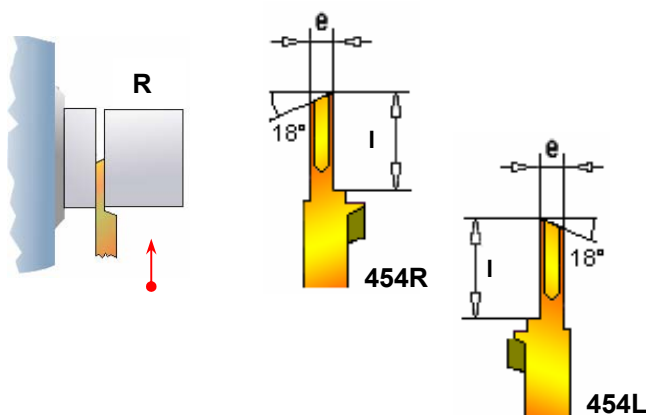
Art. Nr.	e	l	Coating
450R/L	1.0	4	BI55 BI40F
450R/L	1.2	5	
450R/L	1.5	5	
450R/L	2.0	5	

Opposite cut off



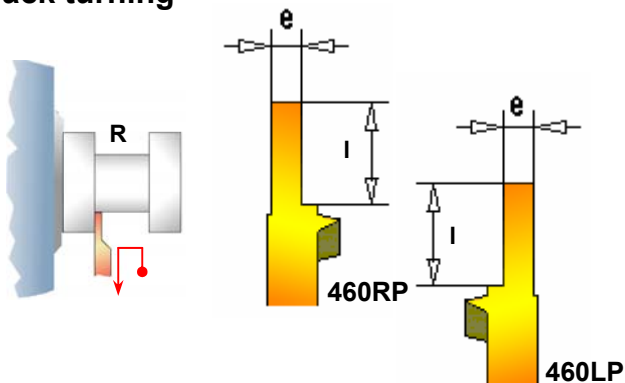
Art. Nr.	e	l	Coating
453R	1.2	5	BI55 BI40F
453R	1.5	5	
453R	2.0	5	

Cut off with groove to break the chip



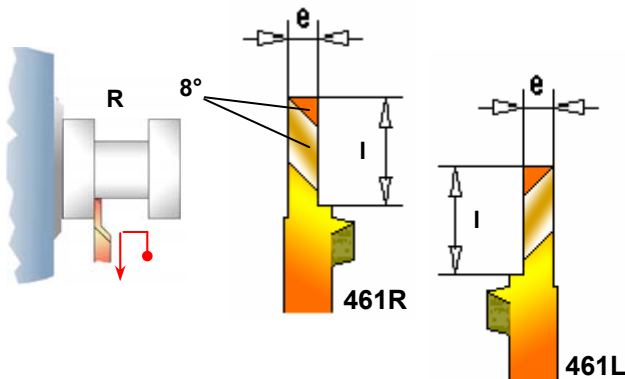
Art. Nr.	e	l	Coating
454R/L	1.0	4	BI55 BI40F
454R/L	1.2	5	
454R/L	1.5	5	
454R/L	1.8	5	
454R/L	2.0	5	

Back turning



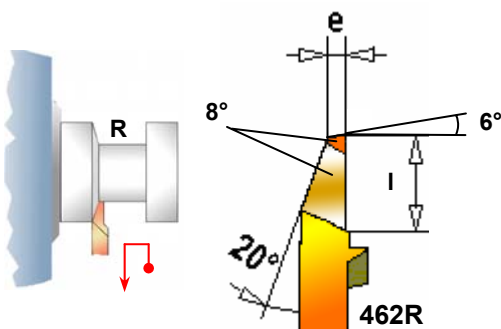
Art. Nr.	e	l	Coating
460RP/LP	1.0	1.7	BI55 BI40F
460RP/LP	1.2	2	
460RP/LP	1.5	3	
460RP/LP	2.0	4	

Back turning with "parisienne" cut



Art. Nr.	e	l	Coating
461R/L	1.0	1.7	BI55 BI40F
461R/L	1.2	2	
461R/L	1.5	3	
461R/L	2.0	4	

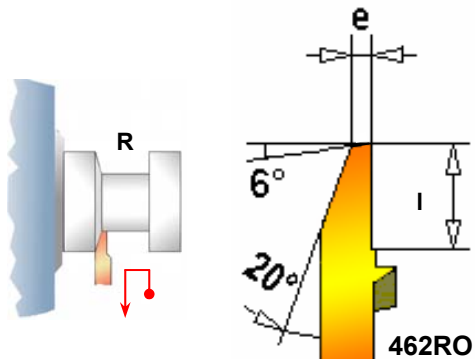
Back turning with "parisienne" cut



Art. Nr.	e	l	Coating
462R	0.5	3	BI55 BI40F
462R	0.8	3	

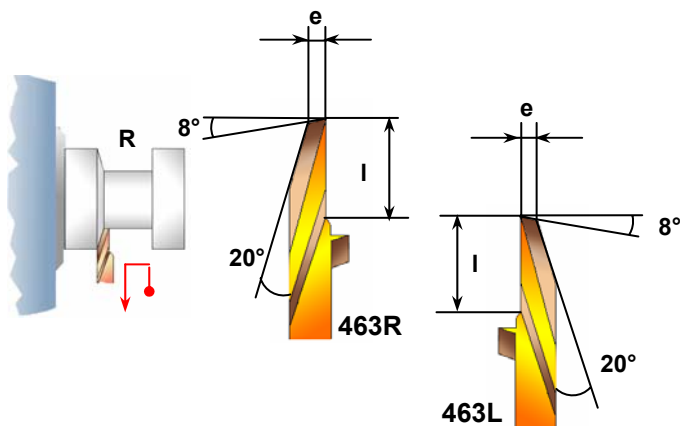
Enable to remove
a lot of material

Back turning flat



Art. Nr.	e	l	Coating
462RO	0.5	3	BI55 BI40F

Back turning with chip-breaker



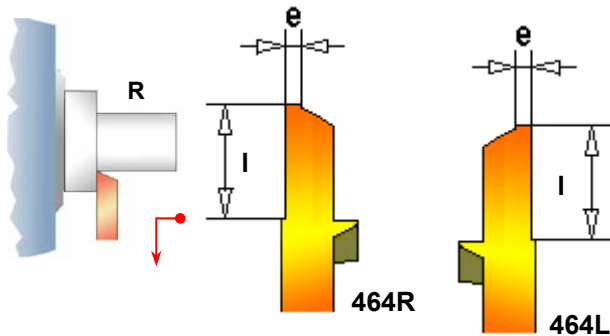
Art. Nr.	e	l	Coating
463R/L	0.5	4	BI55 BI40F

400

Front turning

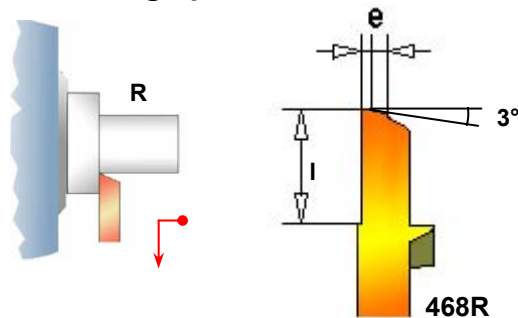
R - L

Front turning



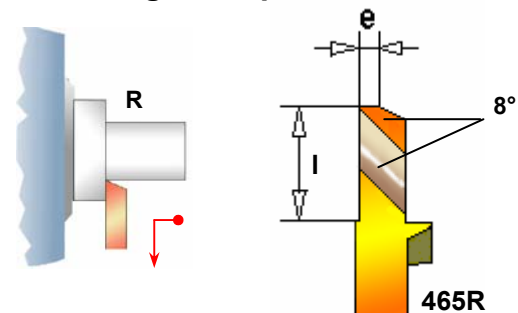
Art. Nr.	e	l	Coating
464R/L	0.8	5	BI55 BI40F

Front turning special



Art. Nr.	e	l	Coating
468R	0.3/1	5	BI55 BI40F

Front turning with "parisienne" cut



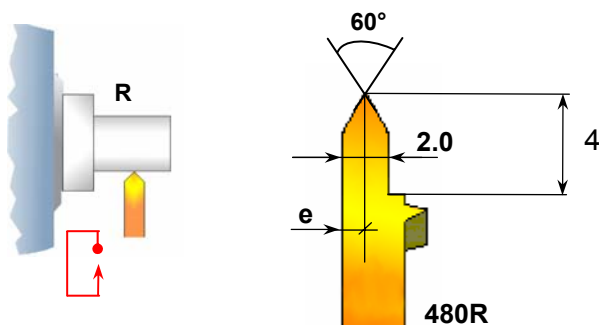
Art. Nr.	e	l	Coating
465R	0.8	5	BI55 BI40F

400

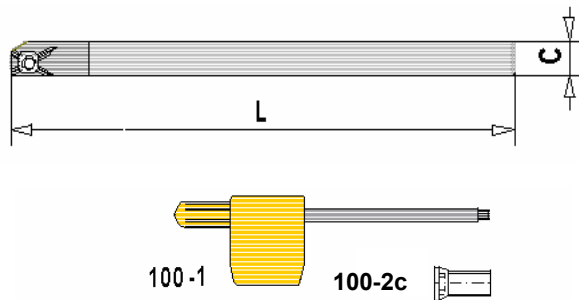
Threading insert

R

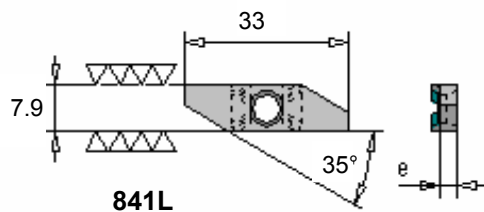
Threading insert with partial profile



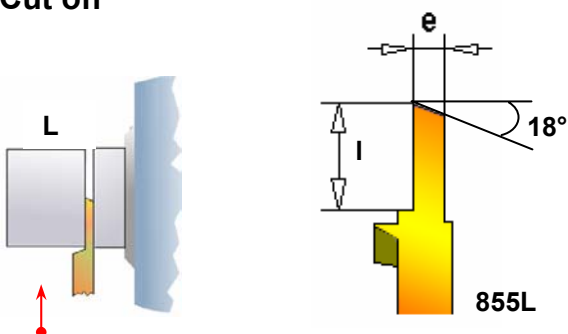
Art. Nr.	e	Coating
480R	1.0	BI55 BI40F

800**Toolholder for cam controlled automatic lathe**  **8 x 8 L****Left toolholder**

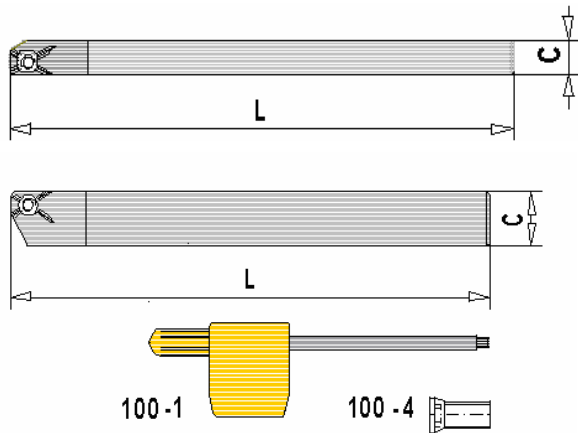
Art. Nr.	C	L
808L	8 x 8	120
100 - 1	TORX 15	
100 - 2c	M3,5x7,5	

800**Blank insert for cam controlled automatic lathe****L****Polish blank insert with coating****only L**

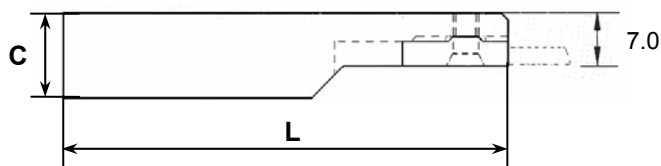
Art. Nr.	e	Coating
841L 1.7	1.7	BI55
841L 2.2	2.2	
841L 2.8	2.8	

800**Cut off for cam controlled automatic lathe****L****Cut off**

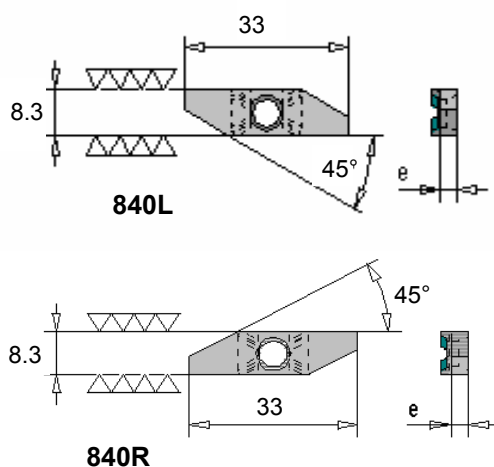
Art. Nr.	e	I	Coating
855L	1.5	7.5	BI55 BI40F
855L	1.8	7.5	
855L	2.0	9	

800**Toolholder****L - R****Left and right toolholder**

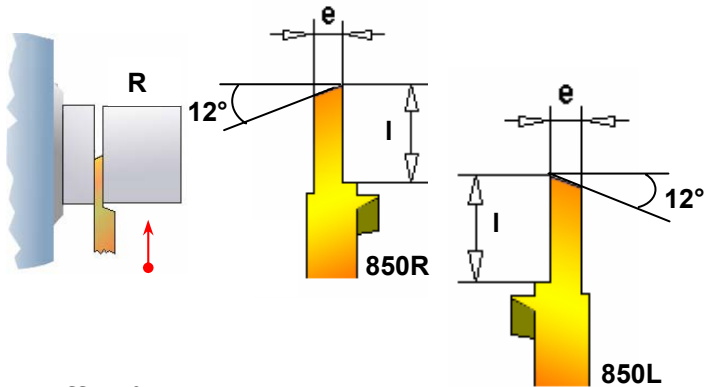
Art. Nr.	C	L
810L/R	10 x 10	120
812L/R	12 x 12	120
816L/R	16 x 16	120
100 - 1	TORX 15	
100 - 4	M4.5 x 10	

800**Offset toolholder "Pick up"****R**

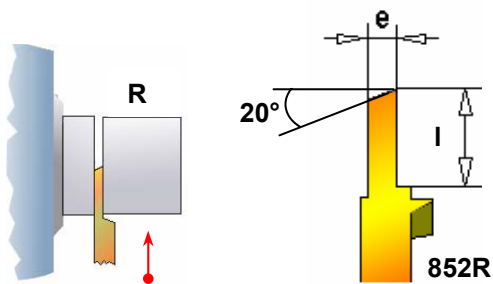
Art. Nr.	C	L
812R4	12 x 12	120
816R4	16 x 16	120

800**Blank Insert****R - L****Polish blank insert with coating**

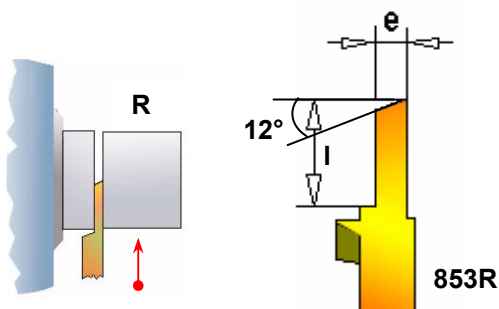
Art. Nr.	e	Coating
840R/L 1.7	1.7	BI55
840R/L 2.2	2.2	
840R/L 2.8	2.8	

800 Cut off**R - L****Cut off**

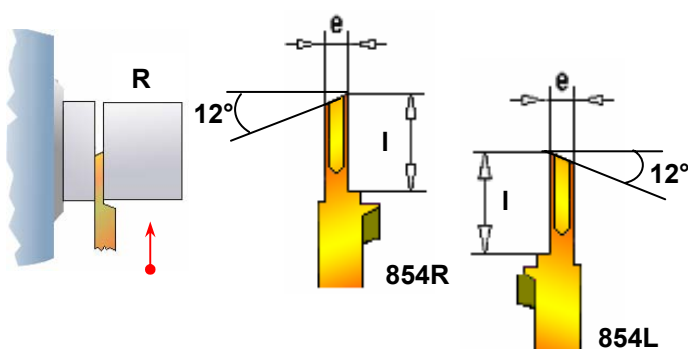
Art. Nr.	e	l	Coating
850R	1.0	6	BI55 BI40F
850R/L	1.5	7.5	
850R/L	2.0	10	
850R/L	2.5	10	

Cut off 20°

Art. Nr.	e	l	Coating
852R	1.5	7.5	BI55 BI40F
852R	2.0	10	

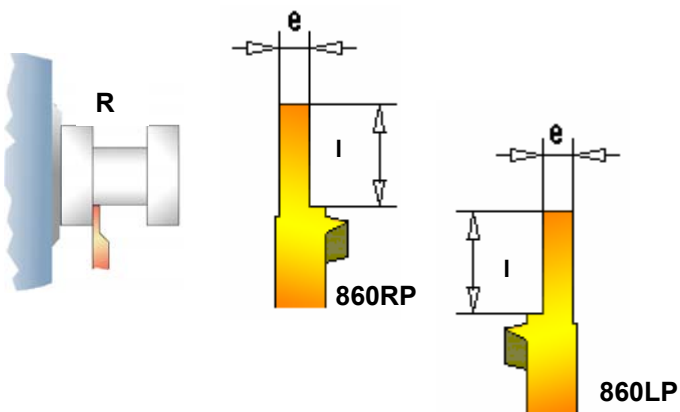
Opposite cut off

Art. Nr.	e	l	Coating
853R	1.0	6	BI55 BI40F
853R	1.5	7.5	
853R	2.0	10	
853R	2.5	10	

Cut off with groove

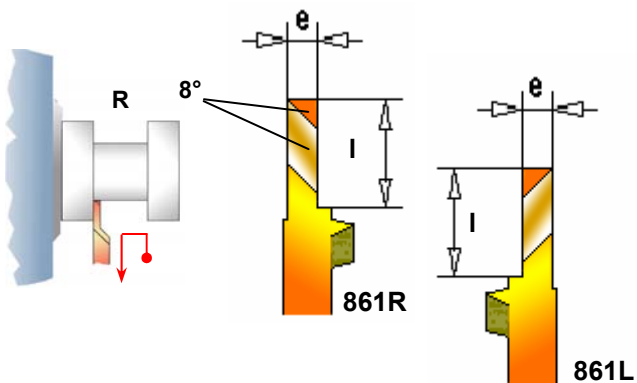
Art. Nr.	e	l	Coating
854R/L	2.0	10	BI55 BI40F
854R/L	2.5	10	

Back turning



Art. Nr.	e	l	Coating
860RP/LP	1.5	5	BI55 BI40F
860RP/LP	2.0	6	
860RP/LP	2.5	6	

Back turning with "parisienne" cut

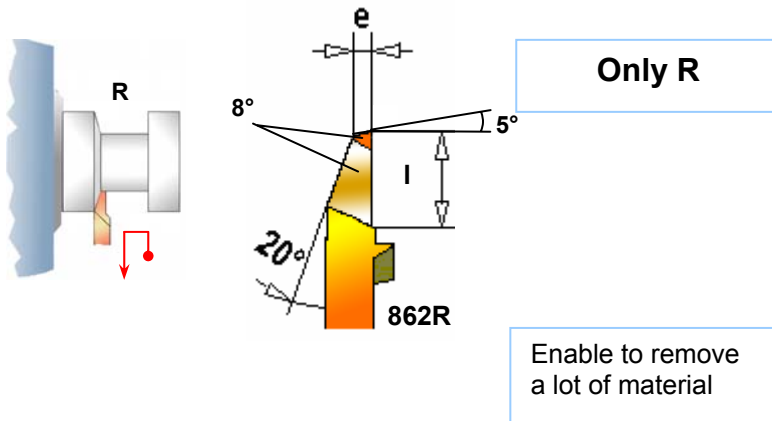


Art. Nr.	e	l	Coating
861R/L	1.5	3	BI55 BI40F
861R/L	2.0	5	
861R/L	2.5	6	

800 Back turning

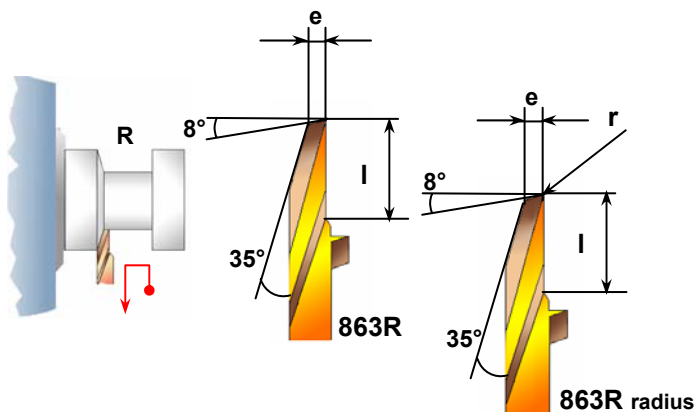
R - L

Back turning with "parisienne" cut



Art. Nr.	e	l	Coating
862R	0.5	5	BI55 BI40F
862R	1.0	5	BI55 BI40F

Back turning with chip-breaker



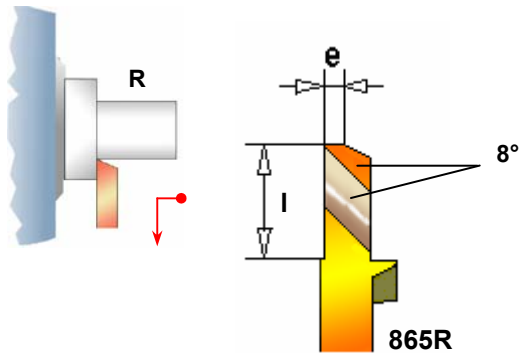
Art. Nr.	e	l	Coating
863R	1.0	5	BI55 BI40F

Art. Nr.	e	r	l	Coating
863R r=0.05	1.0	0.05	5	BI55 BI40F
863R r=0.10	1.0	0.10	5	BI55 BI40F

800 Front turning

R

Front turning with "parisienne" cut

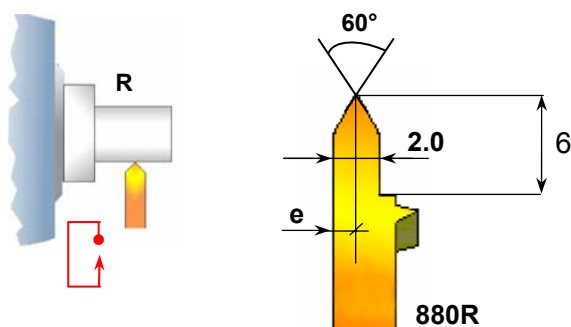


Art. Nr.	e	l	Coating
865R	1.5	6	BI55 BI40F

800 Threading insert

R

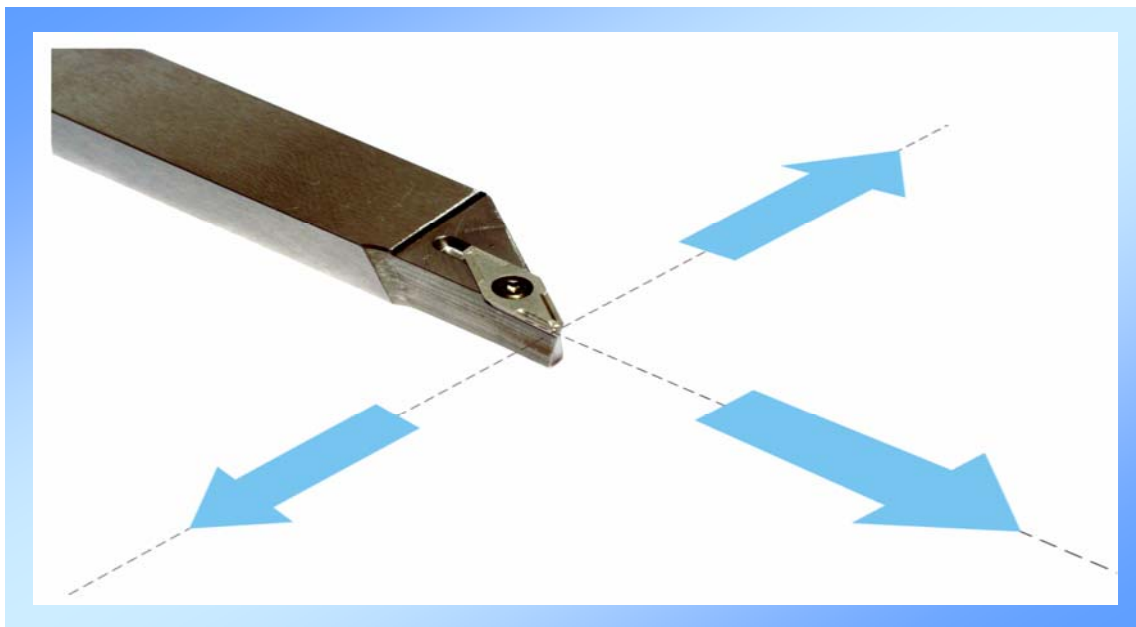
Threading Insert with partial profile



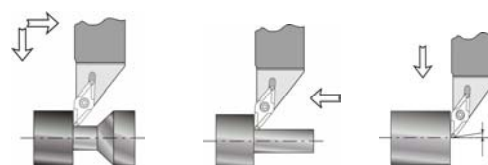
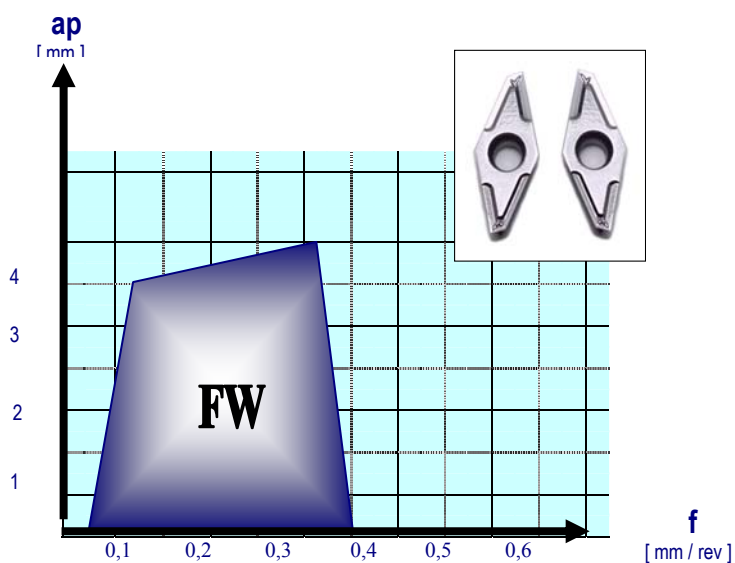
Art. Nr.	e	Coating
880R	1.0	BI55 BI40F

Multiturn-Dec

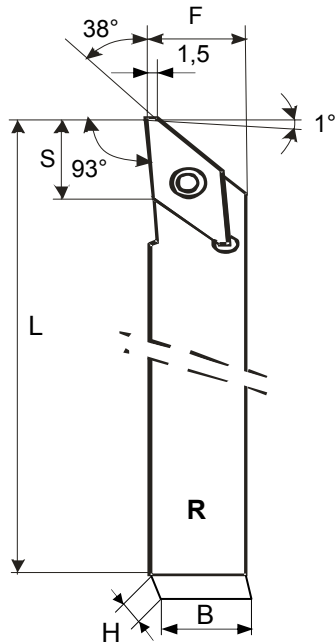
Generally used for the long – plan – and plungingturn



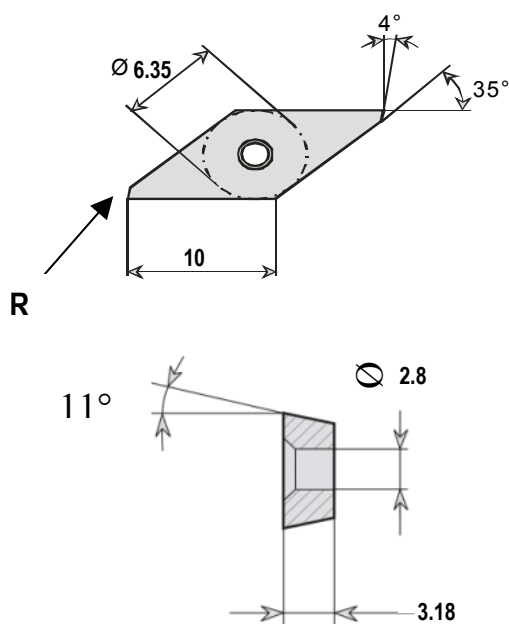
The toolholder and the inserts are also available in L & R



The insert has the same positive cutting angle in all turn direction

VPGT Toolholder SVJP...**Program POISO L - R****Toolholder SVJP**

Art. No.	B x H	L	S	F
SVJP L 0807	8 x 7	120	10	8
SVJP L 0808	8 x 8	120	10	8
SVJP L 1010	10 x 10	120	10	10
SVJP L 1212	12 x 12	120	10	12
SVJP L 1616	16 x 16	120	10	16
SVJP R 0808	8 x 8	120	10	8
SVJP R 1010	10 x 10	120	10	10
SVJP R 1212	12 x 12	120	10	12
SVJP R 1616	16 x 16	120	10	16
001-1	Torx 8			
001-2	M2,5 x 7			

VPGT Positive inserts VPGT...**Program VPGT L - R****Inserts VPGT**

Art. No.	Radius	Coating
VPGT 10 03 ZZ FL FW	0	K10 BI55 BI40F
VPGT 10 03 008 FL FW	0.08	
VPGT 10 03 02 FL FW	0.2	
VPGT 10 03 ZZ FR FW	0	K10 BI55 BI40F
VPGT 10 03 008 FR FW	0.08	
VPGT 10 03 02 FR FW	0.2	

