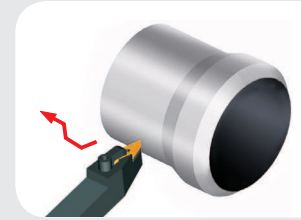
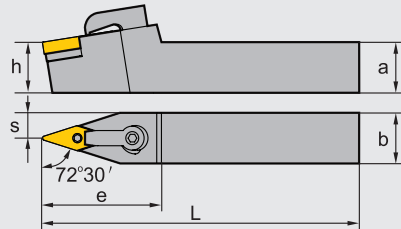
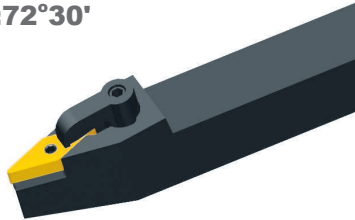


VN** Toolholder · Halter



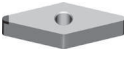






M-Clamping · M-Halter

MVVNN Kr:72°30'



Type · Typ		Stock Lager	Dimension (mm) Abmessung						Clamping screw Schraube	Shim Unterlage	Wrench Schlüssel	Clamp Pratze	Clamping stud Passstift
			a	b	L	h	s	e					
MVVNN	2020K16	●	20	20	125	20	10	45	DM6×25	V16BM	WH20L WH30L	C3RD	TM5×13
	2525M16	●	25	25	150	25	12.5	45	DM6×30				
	3225P16	○	32	25	170	32	12.5	45					
	3232P16	○	32	32	170	32	16	45					

Applicable insert
Wendeschneidplatten

Application Anwendung	Finishing Schlichten	Semi-Finishing Mittlere Bearbeitung	PCBN · PCD PCBN · PKD	
insert shape Schneidplattenform	DF  A82	PM  A83	Flat  A126	
	EF  A82	DM  A83		
	SF  A82	EM  A83		
	NF  A82	NM  A83		
Type · Typ	MVVNN** K / M / P16	VN**1604**	VN**1604**	VN**1604**

Turning · Drehen

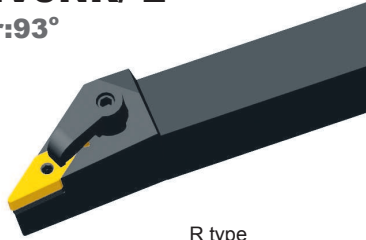
External turning tools · Drehwerkzeuge zur Außenbearbeitung

VN** Toolholder · Halter

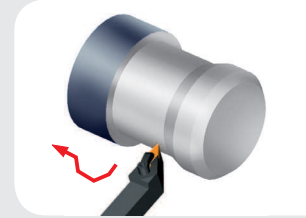
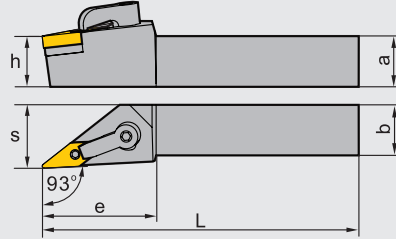
M-Clamping · M-Halter






MVJNR/ L

Kr:93°

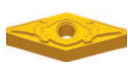

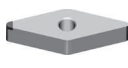
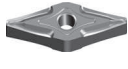







R type
Rechtsausführung



Type · Typ		Stock Lager		Dimension (mm) Abmessung						Clamping screw Schraube	Shim Unterlage	Wrench Schlüssel	Clamp Pratze	Clamping stud Passtift
		R	L	a	b	L	h	s	e					
MVJNR/ L	2020K16	●	●	20	20	125	20	25	45	DM6×25	V16BM	WH20L WH30L	C3RD	TM5×13
	2525M16	●	●	25	25	150	25	32	45					
	3225P16	○	○	32	25	170	32	32	45	DM6×30				
	3232P16	○	●	32	32	170	32	40	45					

Applicable insert
Wendeschneidplatten

Application Anwendung	Finishing Schlichten	Semi-Finishing Mittlere Bearbeitung	PCBN · PCD PCBN · PKD
insert shape Schneidplattenform	DF  A82	PM  A83	Flat  A126
	EF  A82	DM  A83	
	SF  A82	EM  A83	
	NF  A82	NM  A83	
Type · Typ MVJNR / L** K / M / P16	VN**1604**	VN**1604**	VN**1604**

● ex stock · ab Lager ○ on demand · Anfrage

Turning · Drehen

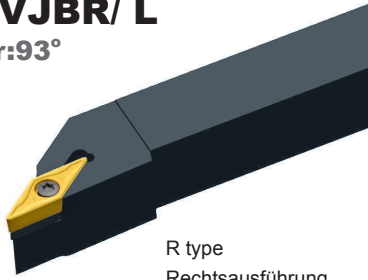
External turning tools · Drehwerkzeuge zur Außenbearbeitung

VB** Toolholder · Halter

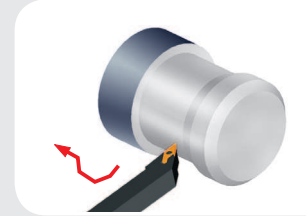
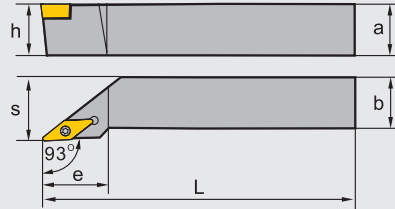
S-Clamping · S-Halter




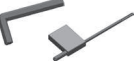
SVJBR/ L

Kr:93°

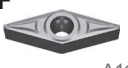

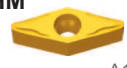

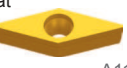
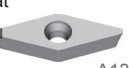

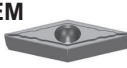



R type
Rechtsausführung



Type · Typ		Stock Lager		Dimension (mm) Abmessung						Screw Schraube	Shim Unterlage	Shim Screw, Unterlage Schraube	Wrench Schlüssel
		R	L	a	b	L	h	s	e				
SVJBR/ L	1212F11	●	●	12	12	80	12	16	27	I60M2.5×6.5	—	—	WT07IP
	1616H11	●	●	16	16	100	16	20	27				
	2020K11	●	●	20	20	125	20	25	27				
	2525M11	●	●	25	25	150	25	32	27				
	1616H16	●	●	16	16	100	16	20	36	I60M3.5×12	V16BS	SM5×8.65XA	WT15IP WH35L
	2020K16	●	●	20	20	125	20	25	41				
	2525M16	●	●	25	25	150	25	32	41				
	3225P16	●	●	32	25	170	32	32	41				

Applicable insert
Wendeschneidplatten

Application Anwendung	Extra Finishing Feinbearbeitung	Finishing Schlichten	Semi-finishing Mittlere Bearbeit.	Roughing Schruppen	Cast iron mach. Gusseis. Bearb.	PCBN · PCD PCBN · PKD
insert shape Schneidplattenform	SF  A112	EF  A114	HM  A115	HR  A115	Flat  A115	Flat  A130
		HF  A112	EM  A115			
		NF  A112				
Type · Typ	SVJBR/L**F/H/K/M11	VB**1102**	VB**1102**	VB**1102**		
	SVJBR/L**H/K/M/P16		VB**1604**	VB**1604**	VB**1604**	VB**1604**

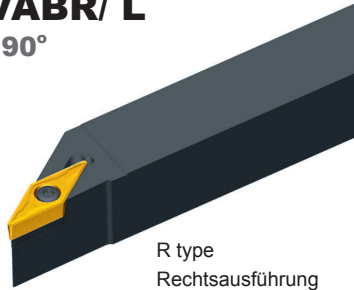
● ex stock · ab Lager ○ on demand · Anfrage

VB** Toolholder · Halter

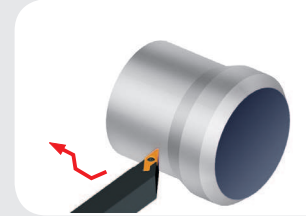
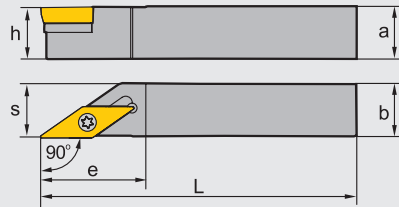
S-Clamping · S-Halter





SVABR/ L

Kr:90°

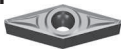

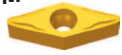

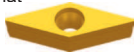


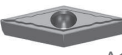



R type
Rechtsausführung



Type · Typ		Stock Lager		Dimension (mm) Abmessung					Screw Schraube	Shim Unterlage	Shim Screw, Unterlage Schraube	Wrench Schlüssel	
		R	L	a	b	L	h	s	e				
SVABR/ L	1010F11			10	10	80	10			I60M2.5×6.5	—	—	WT07IP
	1616H16	●	●	16	16	100	16	16.5	28	I60M3.5×12	V16BS	SM5×8.65XA	WT15IP WH35L
	2020K16	●	●	20	20	125	20	20.5	28				
	2525M16	●	●	25	25	150	25	25.5	28				

Applicable insert
Wendeschneidplatten

Application Anwendung	Extra Finishing Feinbearbeitung	Finishing Schlichten	Semi-finishing Mittlere Bearbeit.	Roughing Schruppen	Cast iron mach. Gusseis. Bearb.	PCBN · PCD PCBN · PKD
insert shape Schneidplattenform	SF  A112	EF  A114	HM  A115	HR  A115	Flat  A115	Flat  A130
		HF  A112	EM  A115			
		NF  A112				
Type · Typ	SVABR / L**F11	VB**1102**	VB**1102**	VB**1102**		
	SVABR / L**H / K / M16		VB**1604**	VB**1604**	VB**1604**	VB**1604**

Turning · Drehen

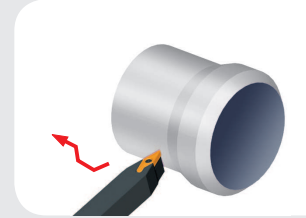
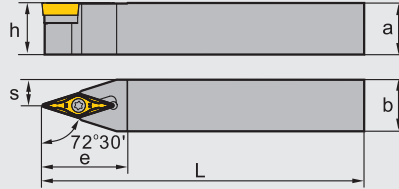
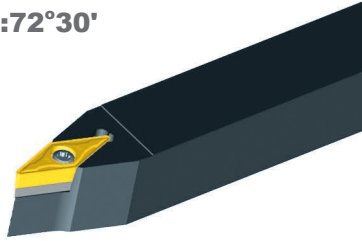
External turning tools · Drehwerkzeuge zur Außenbearbeitung

VB** Toolholder · Halter

S-Clamping · S-Halter

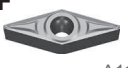

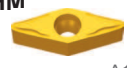

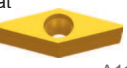
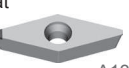

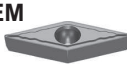

SVVBN

Kr:72°30'



Type · Typ		Stock Lager	Dimension (mm) Abmessung					Screw Schraube	Shim Unterlage	Shim Screw, Unterlage Schraube	Wrench Schlüssel	
			a	b	L	h	s					e
SVVBN	1212F11	●	12	12	80	12	6	27	I60M2.5×6.5	—	—	WT07IP
	1616H11	●	16	16	100	16	8	27				
	2020K11	●	20	20	125	20	10	30				
	1616H16	●	16	16	100	16	8	33	I60M3.5×12	V16BS	SM5×8.65XA	WT15IP WH35L
	2020K16	●	20	20	125	20	10	33				
	2525M16	●	25	25	150	25	12.5	38				

Applicable insert
Wendeschneidplatten

Application Anwendung	Extra Finishing Feinbearbeitung	Finishing Schlichten	Semi-finishing Mittlere Bearbeit.	Roughing Schruppen	Cast iron mach. Gusseis. Bearb.	PCBN · PCD PCBN · PKD
insert shape Schneidplattenform	SF  A112	EF  A114	HM  A115	HR  A115	Flat  A115	Flat  A130
		HF  A112	EM  A115			
		NF  A112				
Type · Typ	SVVBN**F / H / K11	VB**1102**	VB**1102**	VB**1102**		
	SVVBN**H / K / M16		VB**1604**	VB**1604**	VB**1604**	VB**1604**

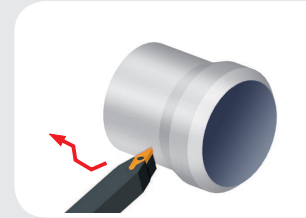
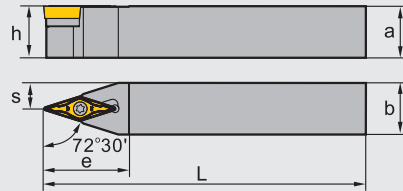
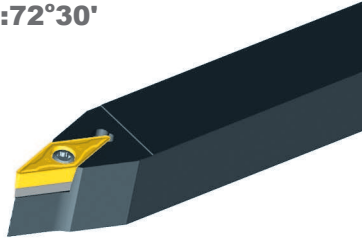
● ex stock · ab Lager ○ on demand · Anfrage

VC** Toolholder · Halter

S-Clamping · S-Halter

SVVCN







Kr:72°30'



Type · Typ		Stock Lager	Dimension (mm) Abmessung					Screw Schraube	Shim Unterlage	Shim Screw, Unterlage Schraube	Wrench Schlüssel	
			a	b	L	h	s					e
SVVCN	1212F11	●	12	12	80	12	6	27	I60M2.5×6.5	—	—	WT071P
	1212M11	●	12	12	150	12	6	27				
	1616H11	●	16	16	100	16	8	27				
	2020K11	●	20	20	125	20	10	30				
	2525M11	●	25	25	150	25	12.5	38	I60M3.5×12	V16BSC	SM5×8.65XA	WT151P WH35L
	1616H16	●	16	16	100	16	8	33				
	2020K16	●	20	20	125	20	10	33				
	2525M16	●	25	25	150	25	12.5	38				

General Turning · Allgemeine Drehbearbeitung

Applicable insert
Wendeschneidplatten

Application Anwendung	Extra Finishing Feinbearbeitung	Finishing Schlichten	Al machining Alu Bearbeitung	PCBN · PCD PCBN · PKD	
insert shape Schneidplattenform	SF  A112	HF  A112	LH  A113	Flat  A130	
		NF  A112	LC  A113		
Type · Typ	SVVCN**F / H / K / M11	VC**1103**	VC**1103**	VCGX1103**	
	SVVCN**H / K / M16		VC**1604**	VCGX1604**	VC**1604**

Turning · Drehen

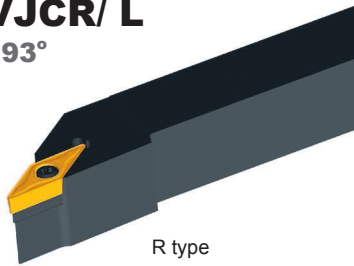
External turning tools · Drehwerkzeugen zur Außenbearbeitung

VC** Toolholder · Halter

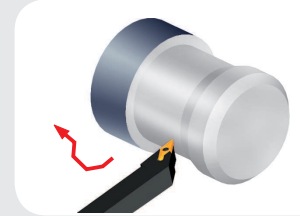
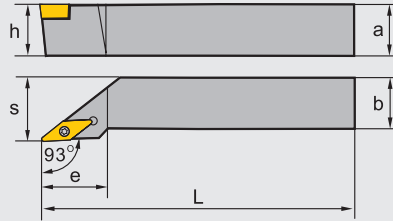
S-Clamping · S-Halter





SVJCR/ L

Kr:93°




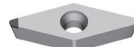




R type
Rechtsausführung



Type · Typ		Stock Lager		Dimension (mm) Abmessung						Screw Schraube	Shim Unterlage	Shim Screw, Unterlage Schraube	Wrench Schlüssel
		R	L	a	b	L	h	s	e				
SVJCR/ L	1010E11			10	10	70	10	12	22	I60M2.5×6.5	—	—	WT071P
	1212F11	●	●	12	12	80	12	16	27				
	1616H11	●	●	16	16	100	16	20	27				
	2020K11	●	●	20	20	125	20	25	27				
	2525M11	●	●	25	25	150	25	32	27				
	1616H16	●	●	16	16	100	16	20	36	I60M3.5×12	V16BSC	SM5×8.65XA	WT151P WH35L
	2020K16	●	●	20	20	125	20	25	41				
	2020M16	●	●	20	20	150	20	25	41				
	2525M16	●	●	25	25	150	20	32	41				
	3225P16			32	25	170	32	32	41				

Applicable insert
Wendeschneidplatten

Application Anwendung	Extra Finishing Feinbearbeitung	Finishing Schichten	Al machining Alu Bearbeitung	PCBN · PCD PCBN · PKD	
insert shape Schneidplattenform	SF  A112	HF  A112	LH  A113	Flat  A130	
		NF  A112	LC  A113		
Type · Typ	SVJCR/ L**E/ F/ H/ K/ M11	VC**1103**	VC**1103**	VCGX1103**	
	SVJCR/ L**H/ K/ M/ P16		VC**1604**	VCGX1604**	VC**1604**

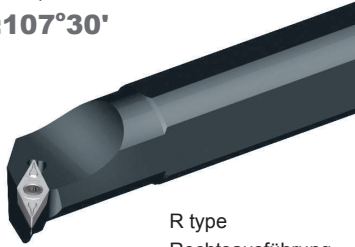
● ex stock · ab Lager ○ on demand · Anfrage

VB** Toolholder · Halter

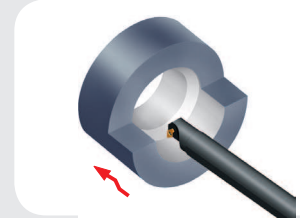
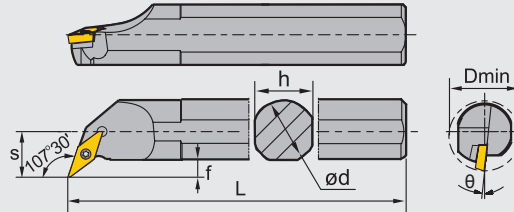
S-Clamping / S-Halter






SVQBR/L






Kr:107°30'



R type
Rechtsausführung



Type · Typ	Stock Lager		Dimension (mm) Abmessung								Screw Schraube	Wrench Schlüssel	Shim Unterlage	Shim/ Screw Schraube Unterlage
	R	L	Dmin	ød	h	L	S	θ	e	f				
S32R-SVQBR/L16			40	32	30	200	22	-8°	56	8.4	I60M3.5×12		V16BS	SM5×8.65XA
S32U-SVQBR/L16	●	●	40	32	30	350	22	-8°	56	8.4				
S40S-SVQBR/L16			50	40	37	250	27	-8°	64	9.4				
S40V-SVQBR/L16	●	●	50	40	37	400	27	-8°	64	9.4				
♦ A32S-SVQBR/L16	●	●	40	32	31	250	22	-8°	56	8.4				

Applicable insert Wendschneidplatten		Application Anwendung			
insert shape Schneidplattenform		Finishing Schlichten	Semi-Finishing Mittlere Bearbeitung	Roughing Schruppen	Cast iron machining Grauguss Bearbeitung
Type · Typ	**SVQBR/L16	EF  A114	HM  A115	HR  A115	Flat  A115
		NF  A112			
		VB**1604**	VB**1604**	VB**1604**	VB**1604**

♦ Toolholder with holes for Coolant · Klemhalter mit Kühlmittelbohrung

● ex stock · ab Lager ○ on demand · auf Anfrage

Turning · Drehen

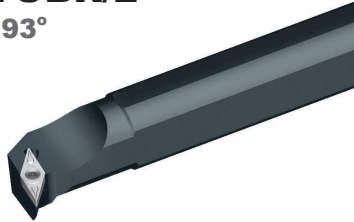
Internal turning tools · Drehwerkzeuge zur Innenbearbeitung

VB** Toolholder · Halter

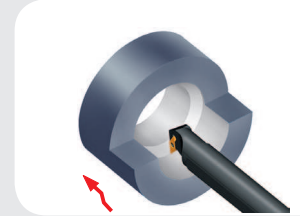
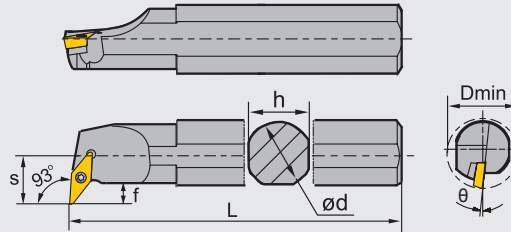
S-Clamping / S-Halter

SVUBR/L

Kr:93°






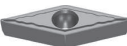



R type
Rechtsausführung



Type · Typ	Stock Lager		Dimension (mm) Abmessung								Screw Schraube	Wrench Schlüssel	Shim Unterlage	Shim/ Screw Schraube Unterlage
	R	L	Dmin	ød	h	L	S	θ	e	f				
S32R-SVUBR/L16	●	●	40	32	30	200	22	-8°	49	8.4	160M3.5×12	WT15IP WH35L	V16BS	SM5×8.65XA
S32U-SVUBR/L16	●	●	40	32	30	350	22	-8°	49	8.4				
S40S-SVUBR/L16	●	●	50	40	37	250	27	-8°	56.5	9.4				
S40V-SVUBR/L16	●	●	50	40	37	400	27	-8°	56.5	9.4				
◆ A32S-SVUBR/L16	●	●	40	32	31	250	22	-8°	49	8.4				

Applicable insert
Wendeschneidplatten

Application Anwendung	Finishing Schlichten	Semi-Finishing Mittlere Bearbeitung	Roughing Schruppen	Cast iron machining Grauguss Bearbeitung	
insert shape Schneidplattenform	HF  A112	HM  A115	HR  A115	Flat  A115	
	EF  A114	EM  A115			
	NF  A112				
Type · Typ	**SVUBR/L16	VB**1604**	VB**1604**	VB**1604**	VB**1604**

● ex stock · ab Lager ○ on demand · auf Anfrage ◆ Toolholder with holes for coolant · Klemhalter mit Kühlmittelbohrung