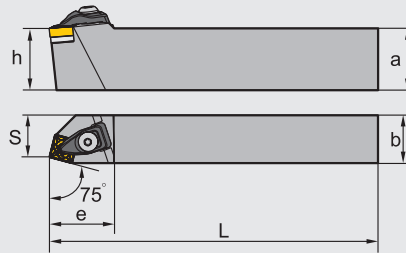
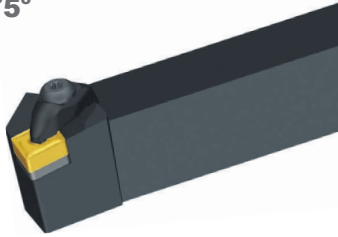








SN** Toolholder · Halter

D-Clamping · D-Halter















DSBNR/ L

Kr:75°



Type · Typ		Stock Lager Lager		Dimension (mm) Abmessung						Screw Schraube	Shim Unterlage	Wrench Schlüssel	Clamp Pratte	Shim pin Rohrstift	Spring Feder
		R	L	a	b	L	h	s	e						
DSBNR/L	1616H09	●	○	16	16	100	16	13	26	CM5x22C	S09AP	WT15P	C2RH	SP10	SPR6
	2020K12	●	●	20	20	125	20	17	34						
	2525M12	●	●	25	25	150	25	22	34	CM6x25C	S12AP	WT20P	C1RH	SP4	SPR4
	3225P12	●	●	32	25	170	32	22	34						
	3232P15	●	●	32	32	170	32	27	41	CM6x25C	S12AP	WT20P	C4RH	SP5	SPR4

Applicable insert Wendschneidplatten

Application Anwendung	Finishing Schlichten	Semi-Finishing Mittlere Bearbeitung	Roughing Schruppen	Heavy Duty Schwerzerspannung	Cast iron machining Grauguss Bearbeit.	PCBN · PCD PCBN · PKD
insert shape Schneidplattenform	DF  A67	PM  A68	DR  A70 Double-side	HDR  A72	 A74	 A124
	EF  A67	DM  A69	DR  A70 Single-side			
	SF  A68	EM  A69	ER  A71 Double-side			
		NM  A70	ER  A71 Single-side			
Type · Typ	DSBNR/L**H09	SN**0903**	SN**0903**		SN**0903**	
	DSBNR/L**K/M/P12	SN**1204**	SN**1204**	SN**1204**	SN**1204**	SN**1204**
	DSBNR/L**P15	SN**1506**	SN**1506**	SN**1506**	SN**1506**	SN**1506**

Turning · Drehen

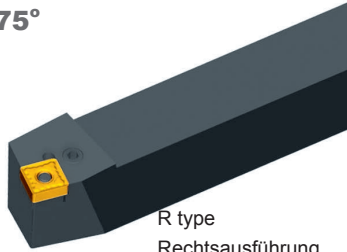
External turning tools · Drehwerkzeugen zur Außenbearbeitung

SN** Toolholder · Halter

P-Clamping · P-Halter

PSBNR/ L

Kr:75°



R type
Rechtsausführung



Type · Typ	Stock Lager		Dimension (mm) Abmessung						Screw Schraube	Shim Unterlage	Wrench Schlüssel	Lever Kniehebel	Shim pin Rohrstift	
	R	L	a	b	L	h	s	e						
PSBNR/ L	1616H09	●	●	16	16	100	16	13	21	LEM6×13.4A	S09AP	WH25L	L3	SP10
	2020K09	●	●	20	20	125	20	17	23					
	2020K12	●	●	20	20	125	20	17	28					
	2525M12	●	●	25	25	125	25	22	28	LEM8×21	S12AP	WH30L	L4	SP4
	3225P12	●	●	32	25	170	32	22	28					
	3232P12	●	●	32	32	170	32	27	28					
	2525M15	●	●	25	25	150	25	22	35	LEM8×25	S15AP	WH30L	L5	SP5
	3232P15	●	●	32	32	170	32	27	35					
	3232P19	●	●	32	32	170	32	27	40	LEM10×27	S19AP	WH40L	L6	SP6
	4040S19	●	●	40	40	250	40	35	40					
4040S2507	●	●	40	40	250	40	35	48	LEM12×36A	S25AP	WH50L	L8	SP8	
4040S2509	●	●	40	40	250	40	35	48		S25AP-09				

Applicable insert
Wendeschneidplatten

Application Anwendung	Finishing Schlichten	Semi-Finishing Mittlere Bearbeitung	Roughing Schruppen	Heavy Duty Schwerzerspannung	Cast iron machining Grauguss Bearbeit.	PCBN · PCD PCBN · PKD
insert shape Schneidplattenform	DF A67	PM A68	DR Double-side A70	HDR A72	A74	A124
	EF A67	DM A69	DR Single-side A70			
	SF A68	EM A69	ER Double-side A71			
		NM A70	ER Single-side A71			
Type · Typ	PSBNR/L**H / K09	SN**0903**	SN**0903**		SN**0903**	
	PSBNR/L**K / M / P12	SN**1204**	SN**1204**	SN**1204**	SN**1204**	SN**1204**
	PSBNR/L**M / P15	SN**1506**	SN**1506**	SN**1506**	SN**1506**	
	PSBNR/L**P / S19		SN**1906**	SN**1906**	SN**1906**	
	PSBNR/L**S2507		SN**2507**	SN**2507**		
	PSBNR/L**S2509		SN**2509**	SN**2509**		

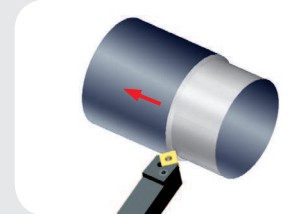
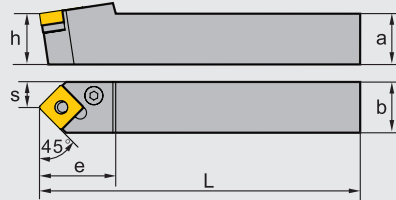
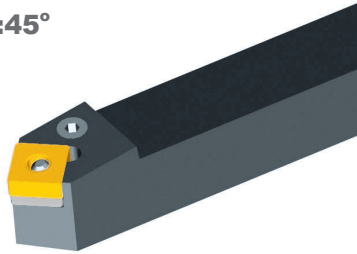
● ex stock · ab Lager ○ on demand · Anfrage






SN** Toolholder · Halter

P-Clamping · P-Halter















PSDNN

Kr:45°



Type · Typ	Stock Lager	Dimension (mm) Abmessung						Screw Schraube	Shim Unterlage	Wrench Schlüssel	Lever Kniehebel	Shim pin Rohrstift	
		a	b	L	h	s	e						
PSDNN	1212F09	○	12	12	80	12	6	21	LEM5×12B	—	WH20L	L3B	—
	1616H09	●	16	16	100	16	8	23	LEM6×13.4A	S09AP	WH25L	L3	SP10
	2020K12	●	20	20	125	20	10	30	LEM8×21	S12AP	WH30L	L4	SP4
	2525M12	●	20	20	150	20	12.5	30					
	3232P12	●	32	32	170	32	16	40	LEM8×25	S15AP	WH30L	L5	SP5
	2525M15	●	25	25	150	25	12.5	40					
	3232P15	●	32	32	170	32	16	40	LEM10×27	S19AP	WH40L	L6	SP6
	3232P19	●	32	32	170	32	16	40					
4040S19	●	40	40	250	40	20	40						

Applicable insert
Wendeschneidplatten

Application Anwendung	Finishing Schlichten	Semi-Finishing Mittlere Bearbeitung	Roughing Schruppen	Heavy Duty Schwerzerspannung	Cast iron machining Grauguss Bearbeit.	PCBN · PCD PCBN · PKD
insert shape Schneidplattenform	DF  A67	PM  A68	DR Double-side  A70	HDR  A72	 A74	 A124
	EF  A67	DM  A69	DR Single-side  A70			
	SF  A68	EM  A69	ER Double-side  A71			
		NM  A70	ER Single-side  A71			
Type · Typ	PSDNN**F / H09	SN**0903**	SN**0903**		SN**0903**	
	PSDNN**K / M / P12	SN**1204**	SN**1204**	SN**1204**	SN**1204**	SN**1204**
	PSDNN**M / P15	SN**1506**	SN**1506**	SN**1506**	SN**1506**	
	PSDNN**P / S19		SN**1906**	SN**1906**	SN**1906**	

Turning · Drehen

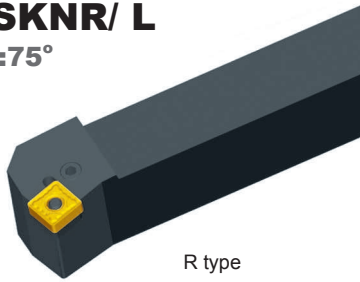
External turning tools · Drehwerkzeugen zur Außenbearbeitung

SN** Toolholder · Halter

P-Clamping · P-Halter






PSKNR/ L

Kr:75°

















R type
Rechtsausführung



Type · Typ	Stock Lager		Dimension (mm) Abmessung						Screw Schraube	Shim Unterlage	Wrench Schlüssel	Lever Kniehebel	Shim pin Rohrstift	
	R	L	a	b	L	h	s	e						
PSKNR/ L	1616H09	●	●	16	16	100	16	20	17	LEM6×13.4A	S09AP	WH25L	L3	SP10
	2020K09	●	●	20	20	125	20	25	20					
	2020K12	●	●	20	20	125	20	25	26					
	2525M12	●	●	25	25	150	25	32	26	LEM8×21	S12AP	WH30L	L4	SP4
	3232P12	●	●	32	32	170	32	40	26					
	2525M15	●	●	25	25	150	25	32	32	LEM8×25	S15AP	WH30L	L5	SP5
	3232P15	●	●	32	32	170	32	40	32					
	3232P19	●	●	32	32	170	32	40	36	LEM10×27	S19AP	WH40L	L6	SP6
4040S19	●	●	40	40	250	40	50	40						

Applicable insert
Wendeschneidplatten

Application Anwendung	Finishing Schlichten	Semi-Finishing Mittlere Bearbeitung	Roughing Schruppen	Heavy Duty Schwerzerspanung	Cast iron machining Grauguss Bearbeitung	PCBN · PCD PCBN · PKD
insert shape Schneidplattenform	DF  A67	PM  A68	DR  A70	HDF  A72	 A74	 A124
	EF  A67	DM  A69	DR  A70			
	SF  A68	EM  A69	ER  A71			
		NM  A70	ER  A71			
Type · Typ	PSKNR/ L**H / K09	SN**0903**	SN**0903**		SN**0903**	
	PSKNR/ L**K / M / P12	SN**1204**	SN**1204**	SN**1204**	SN**1204**	SN**1204**
	PSKNR/ L**M / P15	SN**1506**	SN**1506**	SN**1506**	SN**1506**	
	PSKNR/ L**P / S19		SN**1906**	SN**1906**	SN**1906**	

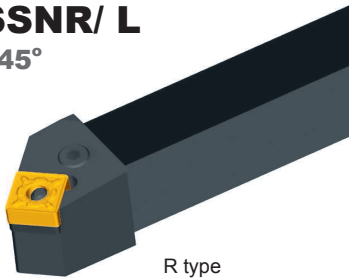
● ex stock · ab Lager ○ on demand · Anfrage

SN** Toolholder · Halter

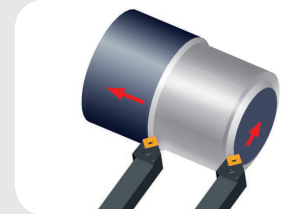
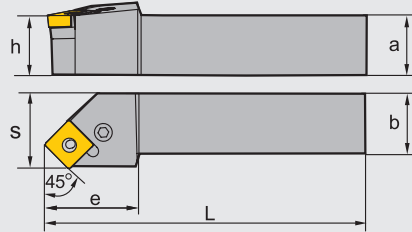
P-Clamping · P-Halter






PSSNR/ L

Kr:45°

















R type
Rechtsausführung



Type · Typ		Stock Lager		Dimension (mm) Abmessung						Screw Schraube	Shim Unterlage	Wrench Schlüssel	Lever Kniehebel	Shim pin Rohrstift
		R	L	a	b	L	h	s	e					
PSSNR/ L	1616H09	●	●	16	16	100	16	20	25	LEM6×13.4A	S09AP	WH25L	L3	SP10
	2020K12	●	●	20	20	125	20	25	30					
	2525M12	●	●	25	25	150	25	32	30	LEM8×21	S12AP	WH30L	L4	SP4
	3232P12	●	●	32	32	170	32	40	40					
	2525M15	●	●	25	25	150	25	32	30	LEM8×25	S15AP	WH30L	L5	SP5
	3232P15	●	●	32	32	170	32	40	40					
	3232P19	●	●	32	32	170	32	40	40	LEM10×27	S19AP	WH40L	L6	SP6
	4040S19	●	●	40	40	250	40	50	50					
	4040S2507	●	●	40	40	250	40	50	50	LEM12×36A	S25AP	WH50L	L8	SP8
	4040S2509	●	●	40	40	250	40	50	50		S25AP-09			

Applicable insert
Wendeschneidplatten

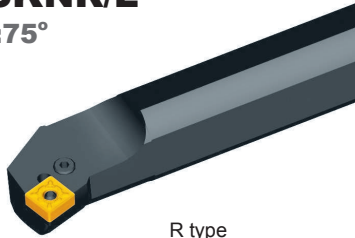
Application Anwendung	Finishing Schlichten	Semi-Finishing Mittlere Bearbeitung	Roughing Schruppen	Heavy Duty Schwerzerspanung	Cast iron machining Grauguss Bearbeit.	PCBN · PCD PCBN · PKD
insert shape Schneidplattenform	DF  A67	PM  A68	DR Double-side  A70	HDR  A72	 A74	 A124
	EF  A67	DM  A69	DR Single-side  A70			
	SF  A68	EM  A69	ER Double-side  A71			
		NM  A70	ER Single-side  A71			
PSSNR/ L**H09	SN**0903**	SN**0903**	SN**0903**		SN**0903**	
PSSNR/ L**K / M / P12	SN**1204**	SN**1204**	SN**1204**	SN**1204**	SN**1204**	SN**1204**
PSSNR/ L**M / P15	SN**1506**	SN**1506**	SN**1506**	SN**1506**	SN**1506**	
PSSNR/ L**P / S19		SN**1906**	SN**1906**	SN**1906**	SN**1906**	
PSSNR/ L**S2507			SN**2507**	SN**2507**		
PSSNR/ L**S2509			SN**2509**	SN**2509**		

SN** Toolholder · Halter

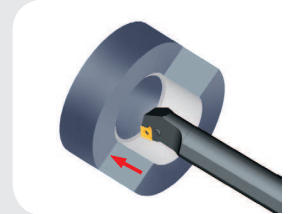
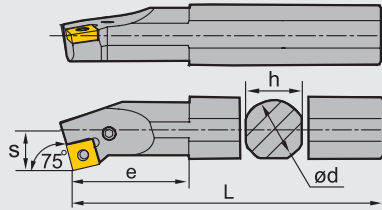
P-Clamping / P-Halter

PSKNR/L

Kr:75°















R type
Rechtsausführung



Type · Typ	Stock Lager		Dimension (mm) Abmessung							Screw Schraube	Wrench Schlüssel	Lever Kniehebel	Shim Unterlage	Shim pin Rohrstift
	R	L	Dmin	ød	h	L	S	θ	e					
S25Q-PSKNR/L12	○	○	32	25	23	180	17	-12°	42	LEM6×13.4A	WH25L	L4A	—	—
S25T-PSKNR/L12	●	●	32	25	23	300	17	-12°	42					
S32R-PSKNR/L12	●	●	44	32	30	200	22	-10°	45	LEM8×21	WH30L	L4	S12APB	SP4
S32U-PSKNR/L12	●	●	44	32	30	350	22	-10°	45					
S40S-PSKNR/L12	●	●	54	40	37	250	27	-10°	50					
S40V-PSKNR/L12	●	●	54	40	37	400	27	-10°	50					
◆ A25R-PSKNR/L12	●	●	32	25	24	200	17	-12°	42	LEM6×13.4A	WH25L	L4A	—	—
◆ A32S-PSKNR/L12	●	●	44	32	31	250	22	-12°	50	LEM8×21	WH30L	L4	S12APB	SP4

Applicable insert
Wendeschneidplatten

Application Anwendung	Finishing Schlichten	Semi-Finishing Mittlere Bearbeitung	Roughing Schruppen	Heavy Duty Schwerzerspannung	Cast iron machining Grauguss Bearbeit.
insert shape Schneidplattenform	SF  A68	DF  A67	PM  A68	DR Double-side  A70	Flat  A74
		EF  A67	DM  A69	DR Single-side  A70	
			EM  A69	ER Double-side  A71	
			NM  A70	ER Single-side  A71	
Type · Typ	**PSKNR/L12	SN**1204**	SN**1204**	SN**1204**	SN**1204**

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