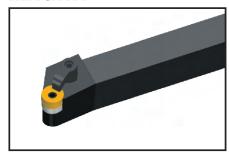
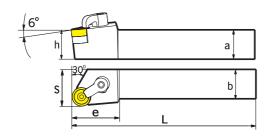
MRGNR

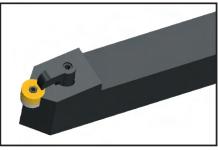


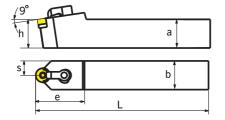


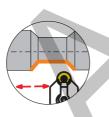


Τ.	/pe			Din	nensi	on(m	ım)			Applicable Inserts	Clamping screw	Shim	Wrench	Clampd	Clamping stud
''	γpe	Stoc	k												
		R	L	а	b	L	h	S	е						
MRGNR/L	2020K12	•	•	20	20	125	20	25	32		WS061025				
	2525M12	0	0	25	25	150	25	32	32	RN00 120400		MR1204	S3	MCL1814	MSP617
	3225P12	•	0	32	25	170	32	32	32	KNUU 1204UU	WS061030	WK1204		WICL1014	WISF017
	3232P12	0	0	32	32	170	32	40	32						

MRDNN



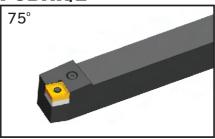


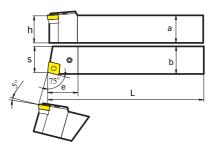


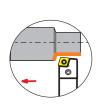
T,	ype		Dime	ensio	n(mr	n)			Applicable Inserts	Clamping screw	Shim	Wrench	Clampd	Clamping stud
٠,	, ρ υ													
		Stock	а	b	L	h	S	е						
MRDNN	2020K12	•	20	20	125	20	10	35		WS061025				
	2525M12	0	25	25	150	25	12.5	35	RN== 1204==		MR1204	00	MCL1814	MSP617
	3225P12	0	32	25	170	32	12.5	35	1704aa	WS061030	WIN1204	S3	WICEIGIA	WISI 017
	3232P12	0	32	32	170	32	16	35						

• Stock Oin Production order

PCBNR/L



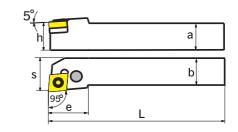


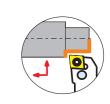


-			[Dime	nsio	n(mr	n)			Applicable Inserts	screw	Shim	Wrench	Lever	Shim pin
1)	ype	Stoc	k 库存		b	L	h					6		L	
		R	L	а	b	-	"	S	е						
PCBNR/L	2020K12			20	20	125	20	17	27						
	2525M12			25	25	150	25	22	27	CN ₀₀ 1204 ₀₀	VHX0821	PC12318	S3	LV4	SP4
	3232P12			32	32	170	32	27	27						
	2525M16			25	25	150	25	22	33	CN== 1606==	VHX0825	PC16476	S3	LV5	SP5
	3232P16			32	32	170	32	27	33	CNUU 1000UU	V11X0023	1010470	33	LVS	313
	3232P19			32	32	170	32	27	38	ON 1006	VIIV1007	D010476	64	1376	enc.
	4040S19			40	40	250	40	35	38	CN□□ 1906□□	VHX1027	PC19476	S4	LV6	SP6
	4040S25			40	40	250	40	35	50	CN== 2509==	VHX1236	PC25476	S 5	LV8	SP8

PCLNR/L





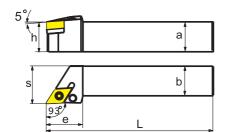


_				C)ime	nsion	ı(mn	1)		Applicable Inserts	screw	Shim	Wrench	Lever	Shim pin
1)	/pe	Str	ock									6			R
		R	L	а	b	L	h	S	е				W.		7
PCLNR/L	1616H09			16	16	100	16	20	20						
	2020K09			20	20	125	20	25	22	CN== 0903==	VHX0613	PC09318	S2	LV3	SP3
	2525M09			25	25	150	25	32	22						
	2525M09 2020K12			20	20	125	20	25	28						
	2525M12			25	25	150	25	32	28	CN ₀₀ 1204 ₀₀	VHX0821	PC12318	\$3	LV4	SP4
	3232P12			32	32	170	32	40	28						
	2525M16			25	25	150	25	32	33	CN ₀₀ 1606 ₀₀	VIIVOODE	DC1C47C		IVE	SP5
	3232P16			32	32	170	32	40	33	CN== 1606==	VHX0825	PC16476	\$3	LV5	525
	3232P19			32	32	170	32	40	38						
	4040S19			40	40	250	40	50	38	CN□□ 1906□□	VHX1027	PC19476	\$4	LV6	SP6
	4040S25			40	40	250	40	50	50	CN== 2509==	VHX1236	PC25476	S 5	LV8	SP8

Stock Oin Production order

PDJNR/L

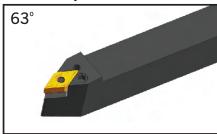


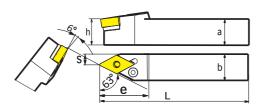




_	- ype		c	Dime	nsio	n(mn	n)			Applicable Inserts	screw	Shim	Wrench	Lever	Shim pin
	урс	St	ock	а	b	L	h	s	е					6	R
		R	L		-		· ·								_
PDJNR/L	1616H11			16	16	100	16	20	25						
	2020K11			20	20	125	20	25	25	DN::: 1104:::	VHX0613	PD11270	\$2.5	LV3	SP3
	2525M11			25	25	150	25	32	30						
	2020K15			20	20	125	20	25	35						
	2525M15			25	25	150	25	32	35	DN::: 1506:::	VHX0821	PD15318	S3	LV4B	SP4
	3232P15			32	32	170	32	40	35						
	2020K15-3			20	20	125	20	25	35						
	2525M15-3			25	25	150	25	32	35	DN _{□□} 1504 _{□□}	VHX0821	PD15318	S3	LV4	SP4
	3232P15-3			32	32	170	32	40	35						

PDNNR/L

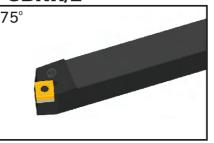


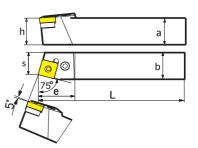




т.				Dim	ensic	on(m	m)			Applicable Inserts	screw	Shim	Wrench	Lever	Shim pin
13	/pe	Sto	ock		_									-	
		R	L	а	b	-	h	S	е				W.		7
PDNNR/L	2020K15			20	20	125	20	8	37						
	2020K15 2525M15			25	25	150	25	12.5	37	DN:: 1506::	VHX0821	PD15318	S3	LV4B	SP4
	3225P15			32	25	170	32	16	37						
	3232P15			32	32	170	32	16	37						
	2020K15-3			20	20	125	20	8	37	DN 1504		DD1-010			0.04
	2525M15-3			25	25	150	25	12.5	37	DN ₀₀ 1504 ₀₀	VHX0821	PD15318	\$3	LV4	SP4
	3232P15-3			32	32	170	32	16	37						

PSBNR/L



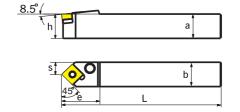




				Dime	nsio	n(mn	n)			Applicable Inserts	screw	Shim	Wrench	Lever	Shim pin
1)	ype										and the same of th				
		Sto	ock	а	ь	L	h	s	e						
		R	L	<u> </u>		_									_
PSBNR/L	1616H09			16	16	100	16	13	21	SN 0903	VHX0613	PS09318	\$2.5	LV3	Sp3
	2020K09		20	20	125	20	17	23	31100 090300	VHX0013	F303310	32.3	LV3	ЗрЗ	
	2020K12	20K12		20	20	125	20	17	28						
	2525M12		25	25	150	25	22	28	CN 1004	VIIVOOO1	DC10010	S3	13/4	CD4	
	3225P12			32	25	170	32	22	28	SN ₀₀ 1204 ₀₀	VHX0821	PS12318	55	LV4	SP4
	3232P12			32	32	170	32	27	28						
	2525M15			25	25	150	25	22	35						
	3232P15 3232P19	ļ	32	32	170	32	27	35	SN ₀₀ 1506 ₀₀	VHX0825	PS15476	S3	LV5	SP5	
				32	32	170	32	27	40	011 1006				13.45	
	4040S19			40	40	250	40	35	40	SN== 1906==	VHX1027	PS19476	S4	LV6	SP6
	4040S25		ļ	40	40	250		35	48	SN:: 2509::	VHX1236	Ps25476	S5	LV8	SP8

PSDNN

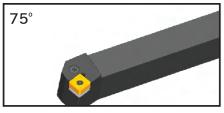


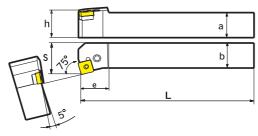




Τ.			Dim	ensid	on(m	m)			Applicable Inserts	screw	Shim	Wrench	Lever	Shim pin
17	/pe	Stock	а	b	L	h	s	е			0			
		COOK												
PSDNN	2020K12		20	20	125	20	10	30						
	2525M12		25	25	150	25	12.5	30	SN:: 1204::	VHX0821	PS12318	\$3	LV4	SP4
	3232P12		32	32	170	32	16	40						
	2525M15		25	25	150	25	12.5	40	0N 1506	VIIVOOOF	D01F476	00	11/5	005
	3232P15		32	32	170	32	16	40	SN== 1506==	VHX0825	PS15476	S3	LV5	SP5
	3232P19 4040S19		32	32	170	32	16	40	011 1005		DO10476	64	11/6	000
			40	40	250	40	20	40	SN== 1906==	VHX1027	PS19476	S4	LV6	SP6
	4040S25		40	40	250	40	20	50	SN== 2509==	VHX1236	PS26476	S 5	LV8	SP8

PSKNR/L

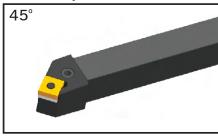


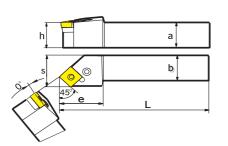


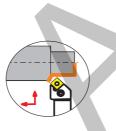


Τ\	/pe			Dim	ensic	on(m	m)			Applicable Inserts	screw	Shim	Wrench	Lever	Shim pin
		Sto	ock	а	b	L	h	s	е			0			
		R	L	d	D	-	"	5	E .			_			
PSKNR/L	1616H09			16	16	100	16	20	17	SN== 0903==	VHX0613	PS09318	\$2.5	LV3	5-2
	2020K09			20	20	125	20	25	20	SN== 0903==	VHX0013	P509318	32.5	LV3	Sp3
	2020K12			20	20	125	20	25	26						
	2525M12			25	25	150	25	32	26	SN== 1204==	VHX0821	PS12318	\$3	LV4	SP4
	3232P12			32	32	170	32	40	26						
	2525M15			25	25	150	25	32	32						
	3232P15			32	32	170	32	40	32	SN□□ 1506□□	VHX0825	PS15476	S3	LV5	SP5
	3232P19			32	32	170	32	40	36	ON 1006	VII.V1.007	D010476	64	11/6	ops
	4040S19			40	40	250	40	50	40	SN== 1906==	VHX1027	PS19476	S4	LV6	SP6
	4040S25			40	40	250	40	50	50	SN== 2509==	VHX1236	PS25476	S5	LV8	SP8

PSSNR/L



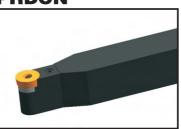


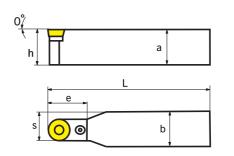


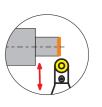
Ту	/pe			Dim	ensi	on(m	m)			Applicable Inserts	screw	Shim	Wrench	Lever	Shim pin
		Sto	ck	а	b	L	h	s	e						
		R	L	ŭ	_	_									
PSSNR/L	1616H09			16	16	100	16	20	25	SN== 0903==	VHX0613	PS09318	\$2.5	LV3	Sp3
	2020K12			20	20	125	20	25	30						
	2525M12			25	25	150	25	32	30	SN== 1204==	VHX0821	PS12318	S3	LV4	SP4
	3232P12			32	32	170	32	40	40						
	2525M15			25	25	150	25	32	30	CN 1506	VHX0825	PS15476	S3	LV5	SP5
	3232P15			32	32	170	32	40	40	SN ₀₀ 1506 ₀₀	VIIAU825	P3134/6	33	LVO	3P5
	3232P19			32	32	170	32	40	40	CN 1006	VIIV1027	DC10476	S4	IVE	SP6
	4040S19			40	40	250	40	50	50	SN ₀₀ 1906 ₀₀	VHX1027	PS19476	34	LV6	326
	4040S25			40	40	250	40	50	50	SN:: 2509::	VHX1236	PS25476	S 5	LV8	SP8

● Stock ○ in Production order

PRDCN



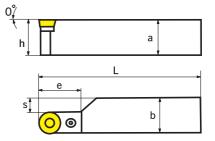


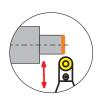


_					Dime	nsior	ı(mn	n)		Applicable Inserts	screw	Shim	Wrench	Lever	Shim pin
ı	ype	Sto	ock							0				Sea.	
		R	L	а	b	L	h	S	е				W.		
PRDCN	2020K12			20	20	125	20	16	30		1411/0610	DD 1004	00.5	101100	
	2525M12			25	25	150	25	18.5	30	RCMX1204□□	VHX0613	PR 1204	S2.5	LCL12C	Sp3
	2525M16			25	25	150	25	20.5	35	DOLGE CO.	VIIIV0601	DD 1604	60.5	101160	SP4
	3232P16			32	32	170	32	24	35	RCMX1606□□	VHX0621	PR 1604	S2.5	LCL16C	354
	3232P20			32	32	170	32	26	40	DCD (W2004	VIIVORAE	DD 2004	63	1.01.000	SP5
	4040T20			40	40	300	40	30	50	RCMX2006□□	VHX0825	PR 2004	S3	LCL20C	353
	3232P25			32	32	170	32	28.5	45						000
	4040T25			40	40	300	40	32.5	50	RCMX2507pp	VHX1030	PR 2506	S4	LCL25C	SP6

PRACR/L



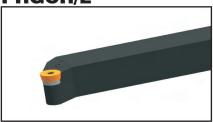


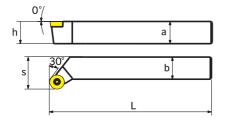


_	Туре				men	sion(mm)			Applicable Inserts	screw	Shim	Wrench	Lever	Shim pin
1)	/pe	Sto	ock		_					0				L	R
		R	L	а	b	L	h	S	е						
PRACR/L	2020K12			20	20	125	20	16	30		\#\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	DD 1004	00.5	101100	0.00
	2525M12			25	25	150	25	18.5	30	RCMX1204nn	VHX0613	PR 1204	S2.5	LCL12C	SP3
	2525M16			25	25	150	25	20.5	35	RCMX1606□□	VHX0621	PR 1604	\$2.5	LCL16C	SP4
	3232P16			32	32	170	32	24	35	RCMX160600	VHXU021	PK 1604	32.5	LCLIGC	3F4
	3232P20			32	32	170	32	26	40	RCMX2006□□	VHX0825	PR 2004	S3	LCL20C	SP5
	4040T20			40	40	300	40	30	50	RCMA200611	VHXU625	FR 2004	33	LCLZUC	3F3
	3232P25			32	32	170	32	28.5	45	D.G. 63-0-5	VIIV1020	DD 0506	64	101050	cpc
	4040T25			40	40	300	40	32.5	50	RCMX2507□□	VHX1030	PR 2506	S4	LCL25C	SP6

Stock Oin Production order

PRGCR/L

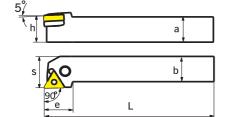


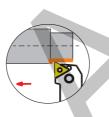




т,	vno.				ime	nsior	ı(mn	1)		Applicable Inserts	screw	Shim	Wrench	Lever	Shim pin
17	/pe	Sto	ock	а	b	L	h			0		0		Sea.	R
		R	L	a	, D	-	"	S	е				<i>B</i>		
PRGCR/L	2020K12			20	20	125	20	16	30	D.G. G. LOO	VIIIVOC10	DD 1004	00.5	101100	000
	2525M12			25	25	150	25	18.5	30	RCMX1204□□	VHX0613	PR 1204	S2.5	LCL12C	SP3
	2525M16			25	25	150	25	20.5	35	RCMX1606□□	VHX0621	PR 1604	S2.5	LCL16C	SP4
	3232P16			32	32	170	32	24	35			2001	02.0		
	3232P20			32	32	170	32	26	40	RCMX2006□□	VHX0825	DD 2004	S3	LCL20C	SP5
	4040T20			40	40	300	40	30	50	RCMX200600	VHXU825	PR 2004	53	LCL20C	3F3
	3232P25			32	32	170	32	28.5	45	D.C.M.Y.2507	VIIV1020	DD 0E0C	64	101050	SP6
	4040T25			40	40	300	40	32.5	50	RCMX2507□□	VHX1030	PR 2506	S4	LCL25C	350

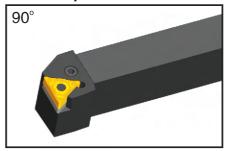


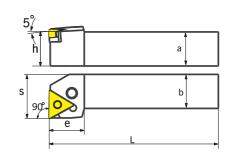


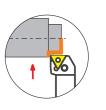


		Dimension(mm)													
Τ.				Din	nens	ion(n	nm)			Applicable Inserts	screw	Shim	Wrench	Lever	Shim pin
1)	/pe	L	-							A				9	
		Sto	ock	а	b	L	h	s	е			8			
		R	L												
PTGNR/L	1616H11			16	16	100	16	20	18						
	2020K11			20	20	125	20	25	19	TN:: 1103::	VHX059B	_	S2	LV2	_
	2525M11			25	25	150	25	32	20						
	1616H16			16	16	100	16	20	20						
	2020K16			20	20	125	20	25	20			DT16476			
	2525M16			25	25	150	25	32	20	TN:: 1604::	VHX0617	PT16476	S2	LV3	SP3
	3232P16			32	32	170	32	40	20						
	2525M22			25	25	150	25	32	28						
	3232P22			32	32	170		40	28	TN:: 2204::	VHX0821	PT22476	S3	LV4	SP4
	3232P27			32	32	170		40	33						
	4040S27			40	40			50	33	TN== 2706==	VHX0825	PT27635	\$3	LV5	SP5

PTFNR/L

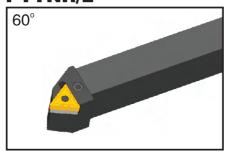


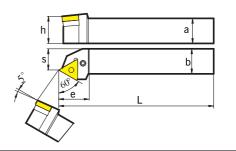




T.			ı	Dime	nsio	n(mr	n)			Applicable Inserts	screw	Shim	Wrench	Lever	Shim pin
1)	/pe	Sto	nck							A				8	
		R	L	а	b	L	h	s	е						7
PTFNR/L	1616H16			16	16	100	16	20	20						
	2020K16			20	20	125	20	25	20	TN:: 1604::	VHX0617	PT16476	\$2.5	LV3	SP3
	2525M16			25	25	150	25	32	20						
	2525M22			25	25	150	25	32	25	TN ₀₀ 2204 ₀₀	VHX0821	PT22476	S3	LV4	SP4
	3232P22			32	32	170	32	40	25	11000 220400	V11XU021	F122470	33	LV4	354
	3232P27			32	32	170	32	40	34	TN::: 2706:::	VHX0825	PT27635	S3	LV5	SP5
	4040S27			40	40	250	40	50	34	11N== 2/U6==	VHAU625	F12/635	33	LVO	375

PTTNR/L





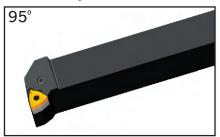


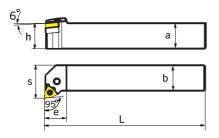
т.				Dim	ensi	on(m	ım)			Applicable Inserts	screw	Shim	Wrench	Lever	Shim pin
ıy	Type									A	Allton.				
		Sto	ck	а	b	L	h	s	е						
		R	L												
PTTNR/L	1616H16			16	16	100	16	13	25	TN 1604	VIIIVOC17	DT1.C47C	C2 E	LV2	CD2
	2020K16			20	20	125	20	17	25	TN== 1604==	VHX0617	PT16476	S2.5	LV3	SP3
	2525M22			25	25	150	25	22	32	TN::: 2204:::	VHX0821	PT22476	S3	LV4	SP4

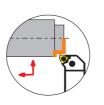
• Stock Oin Production order

Turning tools

PWLNR/L





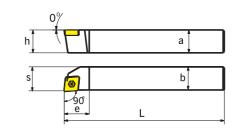


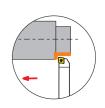
т.	un o			Dim	ensi	on(m	m)			Applicable Inserts	screw	Shim	Wrench	Lever	Shim pin
1)	/pe									\triangle					-
		Sto	ck	_ 	h		h	•				8			
		R			-										
PWLNR/L	1616H06		16 16 100 16 20 20	20											
	2020K06			20	20	125	20	25	20	WN _{□□} 0604 _{□□}	VHX0617	PW06270	\$2.5	LV3	SP3
	2525M06			25	25	150	25	32	20						
	2020K08	•	•	20	20	125	20	25	26						
	2525M08	•	•	25	25	150	25	32		WN _{□□} 0804 _{□□}	VHX0821	PW08318	\$3	LV4	SP4
	3232P08	•	•	32	32	170	32	40	35						

• Stock Oin Production order

SCACR/L



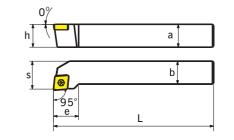




Туре				Dim	ensior	n(mm)			Applicable Inserts	Screw	Wrench
туре		Sto	ck	а	b	_	h	s	e			
		R	L	l "		-	"		Ŭ			
SCACR/L	1010E06			10	10	70	10	10.5	10	CC□T 0602□□	L60M2.5×5	T08
7	1212F09			12	12	80	12	12.7	16	CC ₀ T 09T3 ₀₀	L60M4×8	T15

SCLCR/L



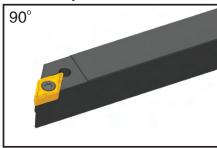


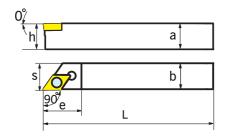


	Туре			ı	Dimen	sion(n	nm)			Applicable Inserts	Screw	Wrench
	туре	Sto	ick	а	b	L	h	s	е			
		R	L	_ u		_	"					
SCLCR/L	1212F09	0	0	12	12	80	12	16	16			
	1616H09	•	•	16	16	100	16	20	16	CC□T 09T3□□	L60M4×8	T15
	2020K09	•	•	20	20	125	20	25	25			
	2020K12	•	•	20	20	125	20	25	25			
	2525M12	•	•	25	25	150	25	32	26	00 7 1004		
	3225P12	0	0	32	25	170	32	32	26	CC□T 1204□□	L60M5×12	T20
	3232P12	0	0	32	32	170	32	40	26			

Stock Oin Production order

SDACR/L

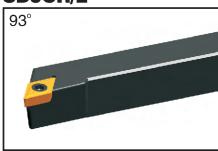


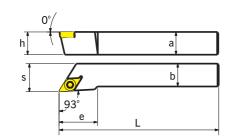




Туј	oe				Dime	nsion(mm)			Applicable Inserts	Screw	Wrench
.51		Sto	ock L	а	b	L	h	s	е			>
SDACR/L	1010E07			10	10	70	10	10.5	15	DC::T 0702:::	L60M2.5×5	T08
	1212F11			12	12	80	12	12.5	15	DC ₀ T 11T3 ₀₀	LCOMANO	-1-
	1616H11			16	16	100	16	16.7	24	DC=1 III3==	L60M4×8	T15

SDJCR/L



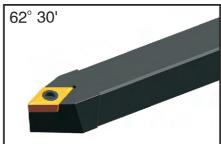


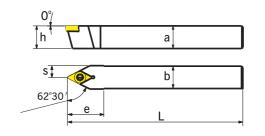


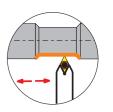
1	- ype			Dime	nsion	(mm)				Applicable Inserts	Screw	Wrench
		Sto	ock	а	b	L	h	s	е			
		R	L	d	, n	-	"	5	E .			
SDJCR/L	1010E07			10	10	70	10	12	15			
	1212F07			12	12	80	12	16	15	DC□T 0702□□	L60M2.5×5	Т08
	1616H07	0	0	16	16	100	16	20	18			
	2020K07	•	•	20	20	125	20	25	24			
	1616H11	•	•	16	16	100	16	20	24			
	2020K11	•	•	20	20	125	20	25	24	DC:T 11T3:::	L60M4×8	T15
	2525M11	•	•	25	25	150	25	32	29			113
	3225P11	0	0	32	25	170	32	32	29			
	3232P11			32	32	170	32	32	29			

Stock ○ in Production

SDNCN

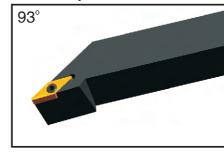


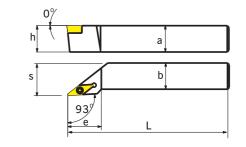




T	ype			C	Dimen	sion(n	nm)			Applicable Inserts	Screw	Wrench
1)	ype	Stoc	k	а	ь	L	h	s	e			
		R	L									
SDNCN	1010E07	0	0	10	10	70	10	5	20	DC ₀ T 0702 ₀₀	L60M2.5×5	T00
	1212F07	0	0	12	12	80	12	6	20	DC:1 0/02::	L60IWI2.5 \ 5	T08
	1212H11	•	•	12	12	100	12	6	30	DC ₀ T 11T3 ₀₀		
	1616H11	•	•	16	16	100	16	8	30		L60M4×8	T15
	2020K11	•	•	20	20	125	20	10	30	DC:T 11T3:::	LOOIVITA	115
	2525M11	•	•	25	25	150	25	12.5	30			

SVJCR/L



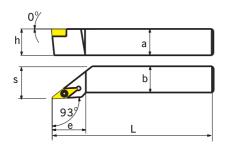




Туре				Di	imens	ion(m	m)			Applicable Inserts	Screw	Wrench
37		Sto	ock	а	b	L	h	s	е			
		R L O		u		_	"					
SVJCR/L	1212F11	0	0	12	12	80	12	16	27			
	1616H11	•	•	16	16	100	16	20	27	VC ₀ T 1103 ₀₀	L60M2.5×5	
	2020K11	•	•	20	20	125	20	25	27	VC:1 1103:::	L60W2.5 × 5	Т08
	2525M11	•	•	25	25	150	25	32	27			
	1616H16	•	•	16	16	100	16	20	36			
	2020K16	•	•	20	20	125	20	25	41			
	2525M16	•	•	25	25	150	25	32	41	VC□T 1604□□	L60M4×8	T15
	3225P16	0	0	32	25	170	32	32	41			
	3232P16			32	32	170	32	32	41			

SVJBR/L



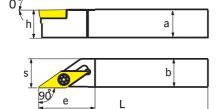




Т	ype			Din	nensio	on(mm	1)			Applicable Inserts	Screw	Wrench
		Sto	ock	а	b	L	h	s	е			>/
		R	L								•	
SVJBR/L	1212F11	0	0	12	12	80	12	16	27			
	1616H11	•	•	16	16	100	16	20	27	VB ₀ T 1103 ₀₀	L60M2.5×5	
	2020K11		•	20	20	125	20	25	27	VB01 110300	LOUWIZ.5×5	T08
	2525M11	•	•	25	25	150	25	32	27			
	1616H16	•	•	16	16	100	16	20	36			
	2020K16	•	•	20	20	125	20	25	41			
		•	•	25	25	150	25	32	41	VB□T 1604□□	L60M4×8	T15
	3225P16	0	0	32	25	170	32	32	41			
	3232P16	•	0	32	32	170	32	32	41			

SVABR/L





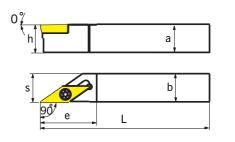


_	ype			Dim	ensio	n(mm)				Applicable Inserts	Screw	Wrench
,	уре	Sto	ock		<u> </u>		<u>_</u>					
		R	L	а	b	L	h	S	е			
SVABR/L	1616H16	0	0	16	16	100	16	16.5	32			
	2020K16	•		20	20	125	20	20.5	32	 VB□T 1604□□	L60M4×8	T15
	2525M16	•	•	25	25	150	25	25.5	38			

• Stock Oin Production order

SVACR/L

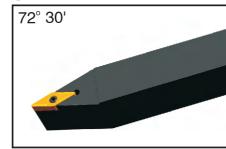


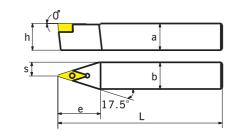




Τv	/pe			Dime	ension	(mm)				Applicable Inserts	Screw	Wrench
• • •	pe	Sto	ck	а	b	L	h	s	е			
SVACR/L	1616H16			16	16	100	16	16.5	32			
	2020K16 2525M16			20	20	125	20	20.5	32	VC□T 1604□□	L60M4×8	T15
				25	25	150	25	25.5	38			

SVVBN





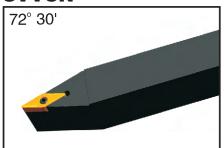


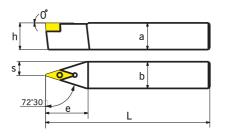
33

T	ype)imen:	sion(n	nm)				Applicable Inserts	Screw	Wrench
		Stock	а	b	L	h	s	е			>
SVVBN	1212F11	0	12	12	80	12	6	27			
	1616H11	•	16	16	100	16	8	27	VB₀T 1103₀₀	L60M2.5×5	
	2020K11	•	20	20	125	20	10	30	AP:1 1102	L60/W/2.5 \ 5	Т08
	1616H16	•	16	16	100	16	8	33			
	2020K16	•	20	20	125	20	10	33			
	2525M16 3225P16 3232P16	0	25	25	150	25	12.5	38	VB□T 1604□□	L60M4×8	T15
		0	32	25	170	32	12.5	38	V 5-1 1004-11	LOOM4×6	
		0	32	32	170	32	16	38			

Stock Oin Production order

SVVCN



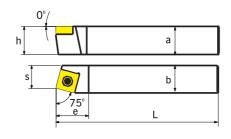




Τ.	/pe		Dim	ensio	n(mm))			Applicable Inserts	Screw	Wrench
' '	/pe	Stock	а	b	L	h	s	е			>
SVVCN	1212F11	0	12	12	80	12	6	27			
	1616H11	0	16	16	100	16	8	27	VC ₀ T 1103 ₀₀	L60M2.5×5	
	2020K11	•	20	20	125	20	10	30	VC=1 1103==	LOUMZ.5×5	T08
	1616H16	•	16	16	100	16	8	33			
	2020K16	•	20	20	125	20	10	33			
	2525M16	•	25	25	150	25	12.5	38	VC□T 1604□□	L60M4×8	T15
	3225P16	0	32	25	170	32	12.5	38	VOII 1004III	LOUWIAVO	
	3232P16	0	32	32	170	32	16	38			

SSBCR/L





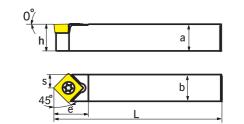


Тур	oe			Dii	nensi	on(mr	n)			Applicable Inserts	Screw	Wrench
		Sto	ock	а	b	L	h	s	е			
		R	L									
SSBCR/L	1212F09	0	0	12	12	80	12	11	16	SC ₀ T 09T3 ₀₀	L60M4×8	T15
	1616H09	•	•	16	16	100	16	13	16	3001 091300	L001V14 ^ 6	T15
	2020K12	•	•	20	20	125	20	17	25			
	2525M12	•	•	25	25	150	25	22	25	SC□T 1204□□	L60M5×12	T20
	3232P12	0	0	32	32	170	32	27	28			

• Stock Oin Production order

SSDCN



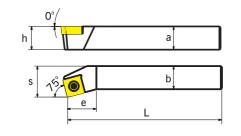


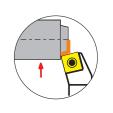


Tv	pe			Dir	nensi	on(mn	n)			Applicable Inserts	Screw	Wrench
• •	pe	Sto	ock	а	ь	L	h	s	e			
		R	L	а	, D	_	"	5	E			
SSDCN	1212F09	0	0	12	12	80	12	6	15.5			
	1212F09 1616H09		•	16	16	100	16	8	15.5		LCOMANO	
	2020K09	•	•	20	20	125	20	10	15.5	SC□T 09T3□□	L60M4×8	T15
	2525M09	•	•	25	25	150	25	12.5	24			
	2020K12	•	•	20	20	125	20	10	15.5			
	2525M12	•	0	25	25	150	25	12.5	24	SC□T 1204□□	L60M5×12	T20
	3232P12			32	32	170	32	16	24			

SSKCR/L





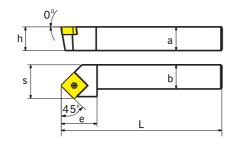


т.				Dim	ensio	n(mm)			Applicable Inserts	Screw	Wrench
1 y	Туре		ock									
		R	L	а	b	L	h	s	е			
SSKCR/L	1616H09	0	0	16	16	100	16	20	13	SC ₀ T 09T3 ₀₀	L60M4×8	T15
	2020K09	•	•	20	20	125	20	25	18	30:1 0913:::	LOUIVI4×8	T15
202	2020K12	•	•	20	20	125	20	20	18			
	2525M12	0	0	25	25	150	25	32	22	SC□T 1204□□	L60M5×12	T20
	3232P12			32	32	170	32	40	27			

Stock Oin Production order

SSSCR/L

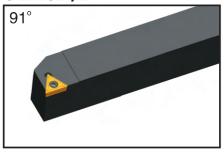


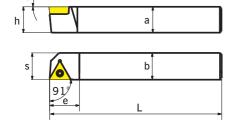




Туј	pe			Dime	nsion	(mm)				Applicable Inserts	Screw	Wrench
			ock	_	ь		h					
		R	L	а	D	-	h	S	е			
SSSCR/L	1616H09	0	0	16	16	100	16	20	13	SC ₀ T 09T3 ₀₀	L60M4×8	
	2020K09	•	•	20	20	125	20	25	18	30-1 0913	LOUIVI4 A O	T15
	2020K12	•	•	20	20	125	20	20	18			
	2525M12	0	0	25	25	150	25	32	22	SC ₀ T 1204 ₀₀	L60M5×12	T20
	3232P12			32	32	170	32	40	27			

STACR/L



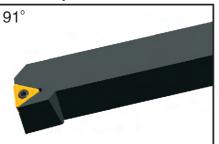


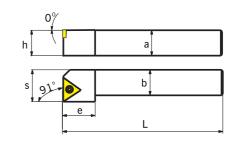


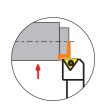
т				Dimen	sion(n	nm)				Applicable Inserts	Screw	Wrench
Ty	Type				b		h	s	е			
						_	"	3	-			
STACR/L	1212F11			12	12	80	12	12.5	14	TC:T 1102:::	L60M2.5×5	T08

• Stock Oin Production order

STFCR/L

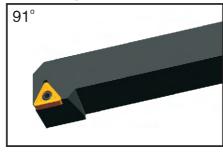


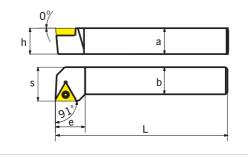


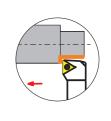


	Tv	pe			Dir	nensi	on(mn	n)			Applicable Inserts	Screw	Wrench
	.,	pc	Sto	ck									
			R	L	а	b	L	h	S	е			>
ļ	STFCR/L	1212F11	0	0	12	12	80	12	16	14			
		1616H11	•	•	16	16	100	16	20	14	TC::T 1102:::	L60M2.5×5	Т08
		2020K11	•	•	20	20	125	20	25	14			
		1616H16	•	•	16	16	100	16	20	19			
		2020K16	•	•	20	20	125	20	25	19	TC□T 16T3□□	L60M4×8	T15
		2525M16	•	•	25	25	150	25	32	19			

STGCR/L



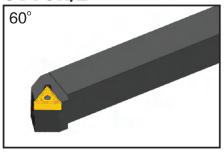


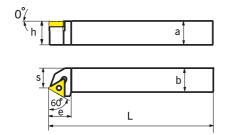


Тур	ie.			Dime	nsion	(mm)				Applicable Inserts	Screw	Wrench
.,,,		Stoo	ck	а	b	L	h	s	е			
		R	L								•	
STGCR/L	0808D09			08	08	60	8	10	11	TC ₀ T 0902 ₀₀	L60M2.2×5	T06
	1010E09	0	0	10	10	70	10	12	11	1011 090200	LOUWIZ.Z \ 5	100
	1212F11	0	0	12	12	80	12	16	14	ТС⊓Т 1102пп	L60M2.5×5	T08
	1616H11	•	•	16	16	100	16	20	16	10111102111	LOUIVIZ.5 × 5	108
	2020K16	•	•	20	20	125	20	25	21	TO T 10TO	1,0044370	
	2525M16	•	•	25	25	150	25	32	21	TC ₀ T 16T3 ₀₀	L60M4×8	T15

• Stock Oin Production order

STTCR/L

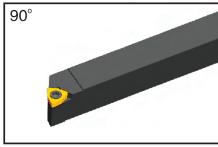


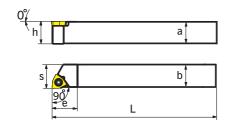


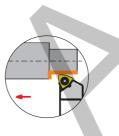


Ту	Type STTCR/L 1616H11		ı	Dimen	ısion(ı	nm)				Applicable Inserts	Screw	Wrench
			ock	а	ь	L	h	s	е			
			L	_ u		_		J				
STTCR/L	1616H11	0		16	16	100	16	13	14	TC ₀ T 1102 ₀₀	L60M2.5×5	T08
	1616H16	0		16	16	100	16	13	19	TC ₀ T 16T3 ₀₀	160M4×8	T15
	2020K16			20	20	125	20	17	19	10-1 1013	L60M4×8	T15

SWACR/L



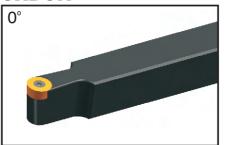


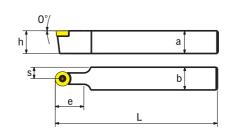


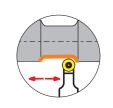
Тур	Э		ı	Dimen	sion(r	nm)				Applicable Inserts	Screw	Wrench
		St R	ock L	а	b	L	h	s	е		Comme	
SWACR/L	1010E04			10	10	70	10	10.5	10	W0 V 0400	LCOMO EVE	T00
	1212F04	0		12	12	80	12	12.5	14	WC□X 0402□□	L60M2.5×5	T08
	1616H06	•	0	16	16	100	16	16.5	20	WC□X 06T3□□	L60M3×7	T09
	2020K08	•	•	20	20	125	20	20.5	24	WC□X 0804□□	L60M4×8	T15

• Stock Oin Production order

SRDCN

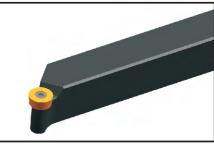


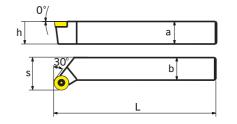




т.	100	D	imens	sion(m	ım)				Applicable Inserts	Screw	Wrench
1)	/pe	Stock	а	b	L	h	s	е			
SRDCN	2020K06	•	20	20	125	20	10	35	RC□T 0602□□	L60M2.5×6	T08
	2525M06	•	25	25	150	25	12.5	35	KC11 0002111	L001W12.5×0	108
	2020K08	0	20	20	125	20	10	35	RC□T 0803□□	L60M3×7	Т09
	2525M08	0	25	25	150	25	12.5	35			
	2020K10	0	20	20	125	20	10	35	RC□T 1003□□	L60M3.5×10	T15
	2525M10	0	25	25	150	25	12.5	354			
	2020K12	•	20	20	125	20	10	35			
	2525M12	•	25	25	150	25	12.5	35	RC□T 1204□□	L60M3.5×12	T15
	2225D12		20	25	170	20	16	25			

SRGCR/L



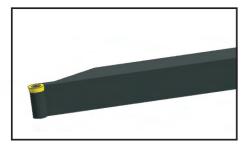


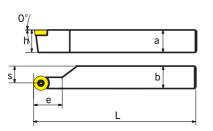


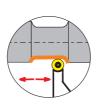
Туј	20			D)imen:	sion(n	nm)		Applicable Inserts	Screw	Wrench
ועי		Sto	ck		_		_				
		R	L	а	b	-	h	S			
SRGCR/L	2020K10			20	20	125	20	25			
	2525M10			25	25	150	25	32	RC□T1003MO		
	2020K12	0		20	20	125	20	27			
	2525M12	0		25	25	150	25	32	DO T1004M0	L60M3.5×10	T15
	3225P12	0		32	25	170	32	32	RC□T1204MO		
	3232P12			32	32	200	32	40			

• Stock Oin Production order

SRACR/L



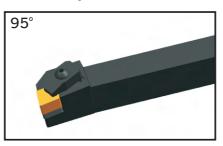


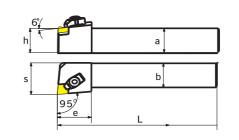


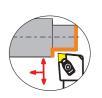
Tv	pe			Din	nensio	on(mn	n)			Applicable Inserts	Screw	Wrench
.,	pc	St	ock		ь	L	h					
		R	L	а	, n	_	"	S				
SRACR/L	2020K06			20	20	125	20	13	35		L60M2.5×6	T08
	2525M06			25	25	150	25	18	35	RC□T0603M0	LOUWIZ.5×6	108
	2020K08	•	0	20	20	125	20	11	35			
	2525M08	•	0	25	25	150	25	16	35	RC□T0803M0	L60M3×7	Т09
	2020K10	•	0	20	20	125	20	9	35			4
	2525M10	•	0	25	25	150	25	14	35	RC□T1003M0	L60M3.5×10	T15
	2020K12	•	0	20	20	125	20	7	40			
	2525M12	•	0	25	25	150	25	12	40			
	3225P12			32	25	170	32	12	40	RC□T1204MO	L60M3.5×12	T15
	3232P12			32	32	200	32	18	40			

• Stock Oin Production order

CCLNR/L

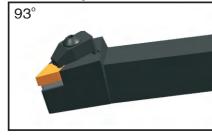


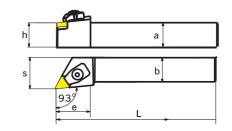




T.			ı	Dime	nsio	n(mn	n)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
1)	/pe	0.	I.										4	4	@
		Sto	DCK 	а	b	L	h	s	е						
001110		R	L												
CCLNR/L	2020K12	-	_	20	20	125	20	27	32	CN 00 120700	MC 1204	\$4,\$3	CCL2612	DM 0625	DSP 0612
	2525M12		•	25	25	150	25	27	36			-			
	2525M16		•	25	25	150	25	32	36	CN ₀₀ 1607 ₀₀	MC 1604	S4	CCL2816	DM 0830	DSP 0812
	3225P16	•	•	32	25	170	32	32	36	CNUU 1007UU	WIC 1004	34	CCLZ810	DIVI 0630	D3F 0612

CDJNR/L

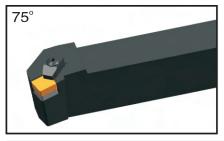


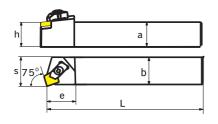




Ту	pe		ı	Dime	nsior	n(mn	1)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
		St R	ock L	а	b	L	h	s	е						
CDJNR/L	2525M15	•	•	25	25	150	25	32	32						
	3225P15	•	•	32	25	170	32	32	32	DN 1507	MD 1504	\$4,\$3	CCL2612	DM 0625	DSP 0612

CSKNR/L

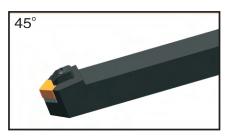


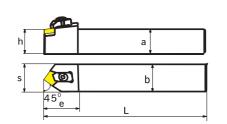




_				Dim	iensi	on(m	ım)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
I)	/pe	Sto	nck										4	•	2
		R		а	b	L	h	s	е						
CSKNR/L	2020K12	•	•	20	20	125	20	25	25						
	2525M12	•	•	25	25	150	25	32	25	SN 1207	MS 1204	\$4,\$3	CCL2612	DM 0625	DSP 0612
	3225P12	•	•	32	25	170	32	32	25						
	3225P15	•	•	32	25	170	32	32	32	SN 🚥 1507🚥	MS 1504	S4	CCL2816	DM 0830	DSP 0812

CSDNN



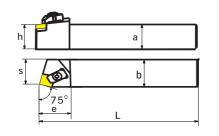




_				Dime	ensio	n(mr	n)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
1)	/pe	Sto	ck	а	b	L	h	s	е		0				9
		R	L											•	
CSDNN	2020K12	•	•	20	20	125	20	25	25						
	2525M12	•	•	25	25	150	25	32	25	SN == 1207==	MS 1204	\$4,\$3	CCL2612	DM 0625	DSP 0612
	3225P12	•	•	32	25	170	32	32	25						
	3225P15	•	•	32	25	170	32	32	32	SN == 1507==	MS 1504	\$4	CCL2816	DM 0830	DSP 0812

CSRNR/L

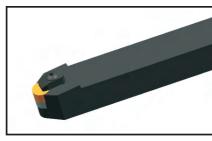


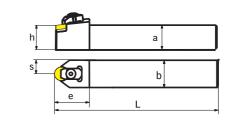




т.	120			Dim	ensi	on(m	m)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
ı y	pe	L												6	@
		St	ock	а	ь	L	h	s	е						
		R	L												
CSRNR/L	2020K12	•	•	20	20	125	20	22	32						
	2525M12	•	•	25	25	150	25	27	32	SN 00 120700	MS 1204	\$4,\$3	CCL2612	DM 0625	DSP 0612
	3225P12	•	•	32	25	170	32	27	32						
	3225P15	•	•	32	25	170	32	32	40	SN 1507	MS 1504	\$ 4	CCL2816	DM 0830	DSP 0812
	4040R15	•	•	40	40	200	40	43	40	014 111 1307111	1110 1304	34	0012010	DIVI 0030	DOI 0012

CRDNN

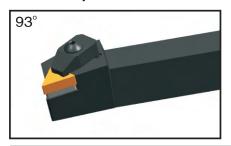


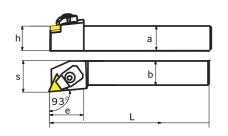


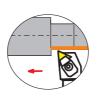


т.	un o			Din	nensi	ion(n	nm)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
1)	/pe														@
		Sto	ck	а	ь		h	s	е						
		R	L			_	"	,							
CRDNN	2020K12	•	•	20	20	125	20	10	32						
	2525M12	•	•	25	25	150	25	12.5	32	RN == 1207==	MR1204	S3,S4	CCL2612	DM 0625	DSP 0612
	3225P12	•	•	32	25	170	32	12.5	32						
	3232P15	•	•	32	32	170	32	17.5	40		000.4		0010010	5	505.0040
	4040R15	•	•	40	40	200	40	20	40	RN == 1507==	CR1504	S4	CCL2816	DM 0830	DSP 0812

CTJNR/L



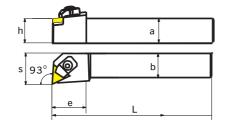


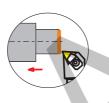


т.	Ino.			Dime	ensio	n(mr	n)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
ı y	pe	Sto	ock	а	b		h	s	e					•	9
		R	L	"		_	"	3	-						
CTJNR/L	2020K16	•	•	20	20	125	20	25	30	TN == 1607==	MT 1603	64.62	CCL2312	DM 0625	DSP 0510
	2525M16	•	•	25	25	150	25	32	30	110 == 1607==	IVII 1603	S4,S3	UUL2312	DIVI 0625	DOF 0010

CTUNR/L

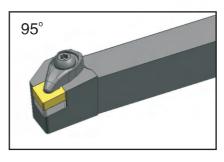


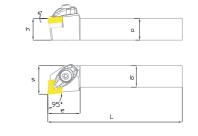


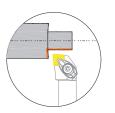


т.			ı	Dime	nsio	n(mn	n)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
ıy	pe														
		Sto	ock	а	b	L	h	s	е						
		R	L			_	"	3							
CTUNR/L	2020K16	•	•	20	20	125	20	25	27						
	2525M16	•	•	25	25	150	25	32	27	TN 🖂 1607🖂	MT 1603	S4,S3	CCL2312	DM 0625	DSP 0510

DCLNR/L

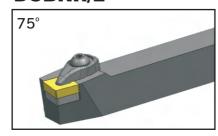


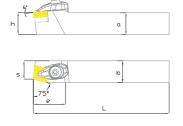




т.	100		Di	mens	sion(mm)				Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
Ty	pe	Sta	ock	а	b		h	s	е						@
		R	L	a		_	"	э	-						
DCLNR/L	2020K12	•	•	20	20	125	20	25	32						
	2525M12	•	•	25	25	150	25	32	36	CN 00 120400	MC 1204	S4 , S3	DCL2612	DM 0625	DSP 0612
	3232P12	•		32	32	170	32	40	36						
	2525M16	•	•	25	25	150	25	32	36	CN 1004	MC 1004	S4	DCI 0010	DM 0005	DCD 0010
	3232P16			32	32	170	32	40	36	CN ₀₀ 1604 ₀₀	MC 1604	54	DCL2816	DM 0625	DSP 0812

DCBNR/L

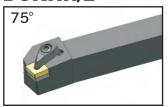


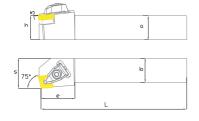


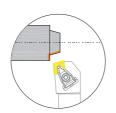


т.				Dim	ensi	on(m	m)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
Ту	pe	Sto	ock	а	b		h	s	е						@
		R	L	-		-	"	3	-						
DCBNR/L	2020K12	•	•	20	20	125	20	25	32						
	2525M12	•	•	25	25	150	25	32	36	CN == 1204==	MC 1204	S4 , S3	DCL2612	DM 0625	DSP 0612
	3232P12	•		32	32	170	32	40	36						
	2525M16	•	32 25	25	150	25	32	36	CN 1004	MC 1604	64	DCI 0016	DM 000E	DCD 0010	
	3232P16			32	32	170	32	40	36	CN== 1604==	MC 1604	S4	DCL2816	DM 0625	DSP 0812

DCKNR/L

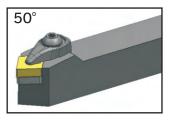


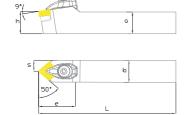


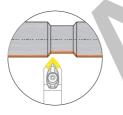


Τ.			Dir	nens	ion(r	nm)				Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
1)	/pe		Stock a b										4		@
		Sto				L	h	s	е						
		R	a L									•			
DCKNR/L	2020K12	•	•	20	20	125	20	25	32						
	2525M12	•	•	25	25	150	25	32	36	CN 🙃 1204🙃	MC 1204	S4	DCL2612	DM 0625	DSP 0612
	3232P12	•	32 3	32	170	32	40	36							
	2525M16	•		25	150	25	32	36	011 4004		04 00	DOI 0040	D14 0005	DOD 0040	
	3232P16		25 25			170	32	40	36	CN ₀₀ 1604 ₀₀	MC 1604	S4 , S3	DCL2816	DM 0625	DSP 0812

DCMNN

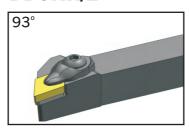


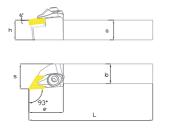


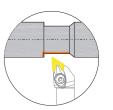


т.			ı	Dime	nsio	n(mn	n)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
1)	/pe	Sto	nok										-	4	9
		R	L	а	b	L	h	s	е						
DCMNN	2020K12	•	•	20	20	125	20	10	32						
	2525M12	•	•	25	25	150	25	12.5	36	CN 🖂 1204🖂	MC 1204	S4	DCL2612	DM 0625	DSP 0612
	3232P12	•		32	32	170	32	16	36						
	2525M16	•	•	25	25	150	25	12.5	36	CN== 1604==	MC 1604	S4 , S3	DCL2816	DM 0625	DSP 0812
	3232P16			32	32	170	32	16	36	CINEE 1004EE	WIC 1004	34,33	DCL2010	DIVI 0023	DSF 0612

DDJNR/L

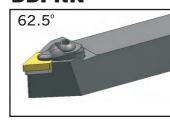




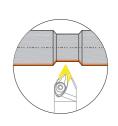


	Tumo			Din	nens	ion(n	nm)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
'	Гуре	St	ock										4	•	9
		R	L	а	b	_	h	S	е						
DDJNR/L	2020K11	•	•	20	20	125	20	25	32				10		
	2525M11	•	•	25	25	150	25	32	32	DN == 1104==	MC 1204	S4 , S3	DCL2309	DM 0625	DSP 0510
	2020K15	•		20	20	125	20	25	36						
	2525M15	•	•	25	25	150	25	32	36	DN== 1504==	MC 1604	S4 , S3	DCL2612	DM 0625	DSP 0612
	3232P15			32	32	170	32	40	36	DN::: 1506:::	MC 1606				

DDPNN

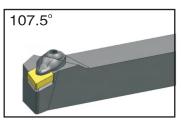


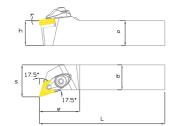


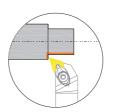


			ı	Dime	nsio	n(mn	n)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
1)	/pe	St	ock										4	•	
		R		а	b	L	h	S	е						
DDPNN	2020K11	•	•	20	20	125	20	10	32						
	2525M11	•	•	25	25	150	25	12.5	36	DN 🖂 1104🖂	MC 1204	S4 , S3	DCL2309	DM 0625	DSP 0510
	2020K15	•		20	20	125	20	10	36						
	2525M15	•	•	25	25	150	25	12.5	36	DN== 1504==	MC 1604	S4 , S3	DCL2612	DM 0625	DSP 0612
	3232P15			32	32	170	32	16	36	DN== 1506==	MC 1606				

DDQNR/L

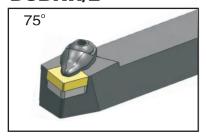




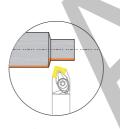


т.	100		Dir	nens	ion(r	nm)				Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
ı y	/pe	Sto	ıck										4	•	2
		R	L	а	b	L	h	S	е						
DDQNR/L	2020K11	•	•	20	20	125	20	25	32	DN 00 110400	MC 1204	S4 , S3	DCL2309	DM 0625	DSP 0510
	2525M11	•	•	25	25	150	25	32	36	DIN 00 110400	IVIC 1204	34,33	DCL2309	DIVI 0625	DSP 0510
	2020K15	•		20	20	125	20	25	36						
	2525M15	•	•	25	25	150	25	32	36	DN== 1504==	MC 1604	S4 , S3	DCL2612	DM 0625	DSP 0612
	3232P15			32	32	170	32	40	36	DN== 1506==	MC 1606				

DSBNR/L

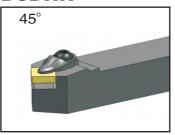


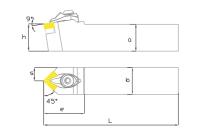




T.	no			Dir	nens	sion(r	nm)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
ıy	pe	Sto	ock		h	L	h						4	•	
		R	L	а	b	_	п	S	е				1800		
DSBNR/L	2020K12	•	•	20	20	125	20	17	32						
	2525M12	•	•	25	25	150	25	22	36	SN == 1204==	MS 1204	S3,S4	DCL 2612	DM 0625	DSP 0612
	3232P12		•	32	32	170	32	27	36						
	2525P15	•	•	25	25	150	25	22	36	SN 00 150400	MS 1504	S4	DCL2816	DM 0625	DSP 0812
	2525P15 3232P15			32	32	170	32	27	36	SIN == 1304==	IVIO 1504	34	DCL2816	DIVI 0625	שטר 1812

DSDNN

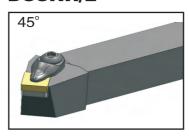


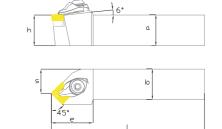


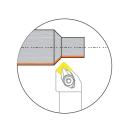


Ţ.			I	Dime	nsior	n(mrr	1)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
1)	Type Stoc			а	b	L	h						4		
				d	D	-	п	S	е						
DSDNN	2020K12	•	•	20	20	125	20	10	25						
	2525M12	•	•	25	25	150	25	12.5	25	SN 🖂 1204🖂	MS 1204	S3,S4	DCL 2612	DM 0625	DSP 0612
	3232P12	•	•	32	32	170	32	12.5	25						
	3232P15	•	•	32	32	170	32	12.5	32	SN 🖂 1504🖂	MS 1504	S4	DCL2816	DM 0625	DSP 0812

DSSNR/L

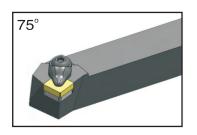


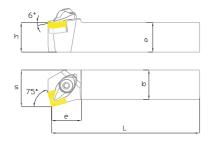


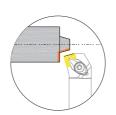


Tv	no		D	imen	sion	(mm))			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
ıy	Type Stock			а		L									9
					b	_	h	S	е						
DSSNR/L	2020K12	•	•	20	20	125	20	17	32						
	2525M12	•	•	25	25	150	25	22	36	SN == 1204==	MS 1204	S3,S4	DCL 2612	DM 0625	DSP 0612
				32	32	170	32	27	36						
	3232P15	•	•	32	32	170	32	22	36	SN 🖂 1504🖂	MS 1504	S4	DCL2816	DM 0625	DSP 0812

DSKNR/L

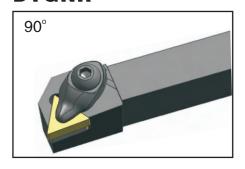


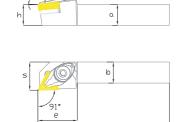




				Dim	ensi	on(m	m)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
Ty	Type												4		9
		R	L	а	b	L	h	S	е						
DSKNR/L	2020K12	•	•	20	20	125	20	25	25						
	2525M12	•	•	25	25	150	25	32	25	SN == 1204==	MS 1204	S3,S4	DCL 2612	DM 0625	DSP 0612
	3232P12			32	32	170	32	32	25						
	3232P15	•	•	32	32	170	32	32	32	SN == 1504==	MS 1504	S4	DCL2816	DM 0625	DSP 0812

DTGNR

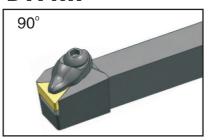


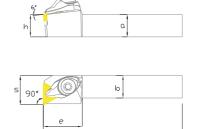


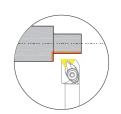


т.			D	imen	sion	(mm)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
17	pe Stock									A			4	4	9
				а	b	L	h	s	е						
DTGNR	2020K16		•	20	20	125	20	25	25						
	2525M16	•	•	25	25	150	25	32	25	TN 👊 1604👊	MT 1603	S3,S4	DCL 2309	DM 0625	DSP 0510
	3225P16	•	•	32	25	170	32	32	25	111 111 1004111	WIT 1003	00,04	DOL 2309	DIVI 0023	D3F 0310
	3232P16	•	•	32	32	170	32	32	32						

DTFNR

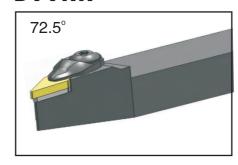


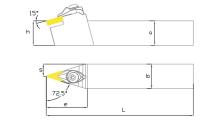




To	ino.			Dim	nens	ion(n	nm)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
Туре		Sto	ck	а	b		h	s	е						
						L									
DTFNR/L	2020K16 2525M16	•	•	20 25	20	125 150		25 32	25 25	TN == 1604==	MT 1603	S3,S4	DCL 2309	DM 0625	DSP 0510
	3225P16	•	•	32	25	170	32	32	25	110 00 100400	1011 1003	33,34	DOL 2309	DIVI 0625	DOP 0510
	3232P16	•	•	32	32	170	32	32	32						

DVVNN

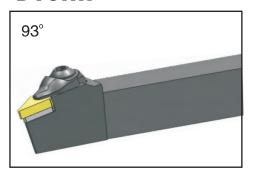


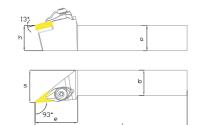


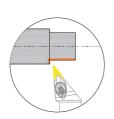


Ту	/pe		ſ	Dime	nsior	n(mm	1)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
	St	ock	а	b	L	h	s	е		9					
DVVNR/L	2020K16	•	•	20	20	125	20	25	25						
5 7 7 1 1 1 2	2525M16		•	25	25	150	25	32	25	VN 👵 1604🙃	MV 1603	S3,S4	DCL 2609	DM 0625	DSP 0510
3225P16		•	•	32	25	170	32	32	25	VIV 88 100488	1000	00,01	BOL 2003	DIVI 0020	DOI 0010
	3232P16	•	•	32	32	170	32	32	32						

DVJNR

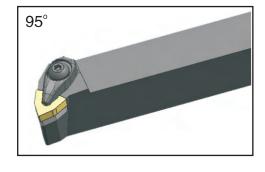


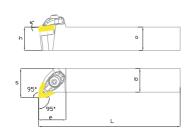




Т.	vno.			Dim	ensi	on(m	ım)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
Туре		Sto	ock	а	b	L	h	s	е		-	_			
DVJNR/L	2020K16	•	•	20	20	125	20	25	25						
	2525M16			25	25	150	25	32	25	VN 👵 1604🙃	MV 1603	S3,S4	DCL 2609	DM 0625	DSP 0510
	3225P16		•	32	25	170	32	32	25	VIV 00 100400	1000	00,04	502 2003	DIVI 0023	201 0010
	3232P16	•	•	32	32	170	32	32	32						

DWLNR

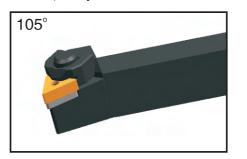


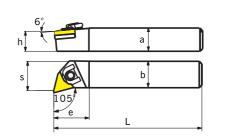




Tv	pe			Dime	ensio	n(mr	n)			Applicable Inserts	Shim	Wrench	Clamp	Clamp screw	screw
.,,,,,			Stock a b L h s e			6	_		1						
DWLNR/L	2020K08 2525M08	•	•	20 25	25		25	25 32	25	WN 0804	MW 0804	S4 S3	DCL 2612	DM 0625	DSP 0612
	3225P08 3232P08	•	•	32 32	25 32		32 32	32 32	25 32						

WTQNR/L

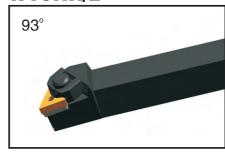


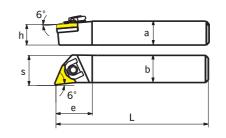


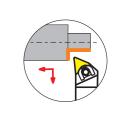


т.	100			Dim	nensi	on(m	ım)			Applicable Inserts	Clamping screw	Shim	Wrench	Clamp	Clamping stud
ı y	/pe									\triangle					
	St	ock	а	ь	L	h	s	е					6	The same of the sa	
		R	L												
WTQNR/L	2020K16	•	•	20	20	125	20	25	33						
2525M16		•	•	25	25	150	25	32	33	TN== 1604==	W 0525	WT 1603	S2, S3	WTL16	SZ0515
	3232P16	0	0	32	32	170	32	32	33				30		

WTJNR/L

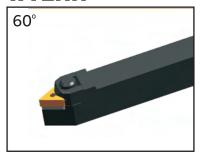


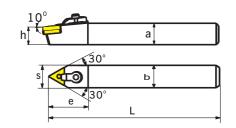


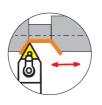


т.	un o			Din	nens	ion(n	nm)			Applicable Inserts	Clamping screw	Shim	Wrench	Clamp	Clamping stud
1)	/pe	Sto	nck.							A				6	
	R	L	а	b	L	h	s	е							
WTJNR/L	1316H16	•	•	13	16	125	31	20	20						
	1616K16	•	•	16	16	125	31	16	20						
2020K16 2525M16		0	0	20	20	125	31	20	25	TN== 1604==	W 0525	WT 1603	S2, S3	WTL16	SZ0515
		•	0	25	25	150	31	25	32						
3232P16 O			0	32	32	170	31	32	40						

WTENN

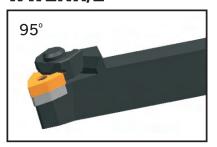


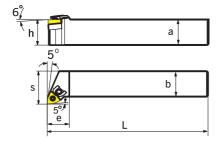




Ту	/pe			Dime	ensio	n(mı	n)			Applicable Inserts	Clamping screw	Shim	Wrench	Clamp	Clamping stud
			Stock		b	L	h	s	е					E	
		R	L	"	_	_	ı".	_	ľ				•		
WTENN	2020K16	•	•	20	20	125	20	25	33						
	2525M16		•	25	25	150	25	32	33	TN== 1604==	W0525	WT 1603	S2, S3	WTL16	SZ0515
	3232P16	0	0	32	32	170	32	32	33				- 55		

WWLNR/L







Ту	/pe			Dim	ensic	n(mi	m)			Applicable Inserts	Clamping screw	Shim	Wrench	Clamp	Clamping stud
	St	ock L	а	b	L	h	s	е			8		6		
WWLNR/L	2020K08			20	20	125	25	20	32						
	2525M08			25	25	150	32	25	33	WN _{□□} 0804 _{□□}	W0525	WW 0804	S3	WWL08	SZ 0618
	3232P08			20	32	170	40	32	33						

• Stock Oin Production

Examplel





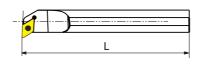








1. Type of bars



记号 Symbol	A	E	C	S	Х
Type of shank	Steel Shank+ Oil Hole	Carbide Shank +Oil Hole	Carbide Shank	Steel Shank	Special Insert Application

2. Shank diameter



4. Clamping system





100 | 125 | 150 |



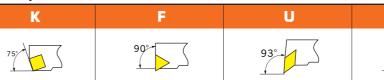




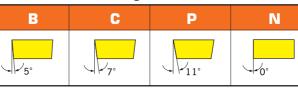
160 180 200 250 300 350 400



6. Bar style



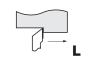
7. Insert clearance angle



P







9. Cutting edge length









