

1. 클램핑 방식



P / 레버락



C / 톱 클램프



S / 스크류 클램프



M / 멀티 락



W / 웨지 클램프

2. 인서트 형상



C



D



K



R



S



T



V

4. 인서트 여유각



0° N



5° B



7° C



11° P

P C L N R

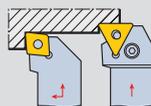
1 2 3 4 5

3. 홀더 형상

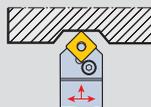
기호	형상	읍셋	기호	형상	읍셋	기호	형상	읍셋
A	90°	×	J	93°	○	V	72.5°	×
	90°		K	75°	○	W	60°	○
B	75°	×	L	95°	○	X	스페셜	
			M	50°	×			
D	45°	×	N	63°	×			
E	60°	×	R	75°	○			
F	90°	○	S	45°	○			
G	90°	○	T	60°	○			
	90°		U	93°	○			

5. 승수

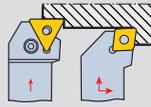
우승수-R



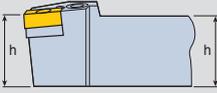
승수없음-N



좌승수-L

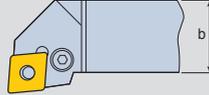


6. 인선부 높이



인선부 높이는 두자리수로 표기
(h=8mm 이면 08로 표기)

7. 생크 폭



생크 폭은 두자리수로 표기
(b=8mm 이면 08로 표기)

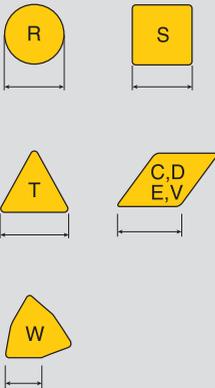
8. 길이



L (mm)	기호	L (mm)	기호
32	A	160	N
40	B	170	P
50	C	180	Q
60	D	200	R
70	E	250	S
80	F	300	T
90	G	350	U
100	H	400	V
110	J	450	W
125	K	500	Y
140	L	스페셜	X
150	M		

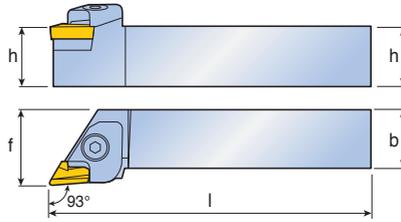
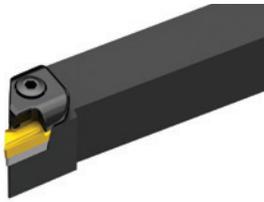
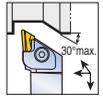
25₆ 25₇ M 12₉ -
6 7 8 9 10

9. 절삭날 길이



10. 옵션

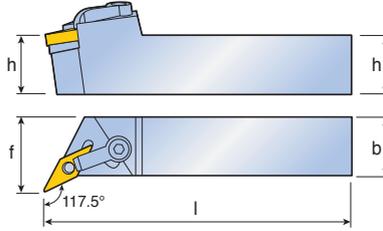
필요시 정보 추가



규격	치수(mm)				인서트
	h	b	l	f	
CKJNR/L 2020 K16-D	20	20	125	25	KNUX 16... R/L 11 KNUX 16... R/L 12 KNMX 160405-RP/LP
2525 M16-D	25	25	150	32	
3232 P16-D	32	32	170	40	

홀더/ 인서트 사양	부품						
	클램프	스크류	클램프 스프링	핀 및 스프링	심	심 스크류	렌치
2020...16	DCC 16KR/L	DCS 16K	DCS 90	DPS 48, DP 48S	DCS-K, 1604R/L	* DSP16K	DHLW- 4
2525...16	DCC 16KR/L	DCS 16K	DCS 90	DPS 48, DP 48S	DCS-K, 1604R/L	FH M3 X 0.5 X 10	DHLW- 4
3232...16	DCC 16KR/L	DCS 16K	DCS 90	DPS 48, DP 48S	DCS-K, 1604R/L	FH M3 X 0.5 X 10	DHLW- 4

사용 인서트 : 11쪽
 * DSP16K 는 심 핀 입니다.

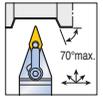
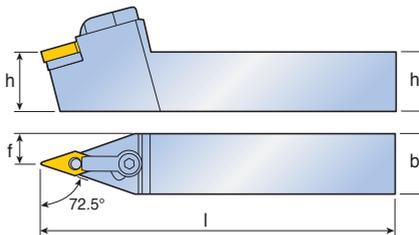


규격	치수(mm)				인서트
	h	b	l	f	
MVQNR/L 2525 M16-D	25	25	150	32	VN... 1604 ...

홀더/ 인서트 사양	부품				
	클램프	스크류	심	로크 핀	렌치
...16	DMC 30	DNSM 0825	DMS-V 324	DLP 3	DHLW-2, DHLW-4

사용 인서트 : 14쪽

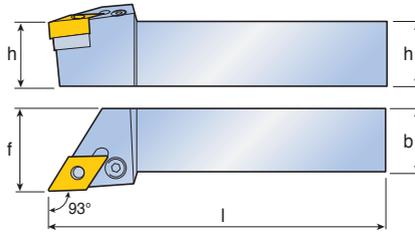
MVVNN



규격	치수(mm)				인서트
	h	b	l	f	
MVVNN 2020 K16-D	20	20	125	10.0	VN... 1604 ...
2525 M16-D	25	25	150	12.5	

홀더/ 인서트 사양	부품				
	클램프	스크류	심	로크 핀	렌치
...16	DMC 30	DNSM 0825	DMS-V 324	DLP 3	DHLW-2, DHLW-4

사용 인서트 : 14쪽

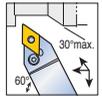
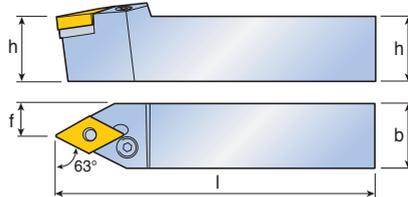
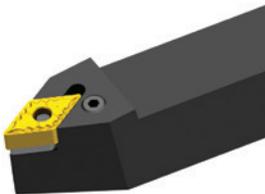


규격	치수(mm)				인서트
	h	b	l	f	
PDJNR/L 2020 K15-D	20	20	125	25	 DN... 1506 ...
2525 M15-D	25	25	150	32	
3232 P15-D	32	32	170	40	

홀더/ 인서트 사양	부품				
	레버	스크류	심	심 핀	렌치
...15					
	DLC 4A	DLCS 4	DLS-D 42	DSP 4A	DHLW-3

사용 인서트 : 10쪽

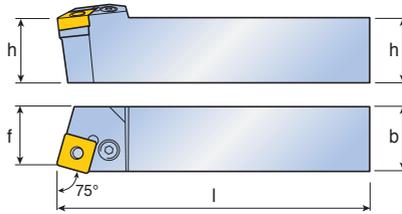
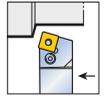
PDNNR/L



규격	치수(mm)				인서트
	h	b	l	f	
PDNNR/L 2525 M15-D	25	25	150	18.5	 DN... 1506 ...
3232 P15-D	32	32	170	23.4	

홀더/ 인서트 사양	부품				
	레버	스크류	심	심 핀	렌치
...15					
	DLC 4A	DLCS 4	DLS-D 42	DSP 4A	DHLW-3

사용 인서트 : 10쪽

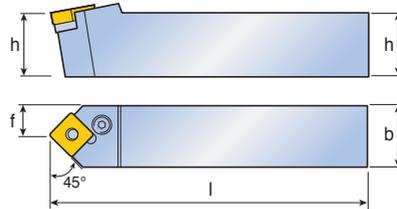
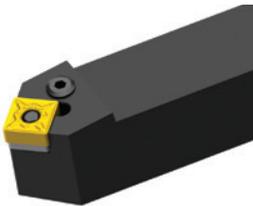
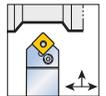


규격	치수(mm)				인서트
	h	b	l	f	
PSBNR/L 2020 K12-D	20	20	125	17	SN... 1204 ...
	2525 M12-D	25	25	150	

홀더/ 인서트 사양	부품				
	레버	스크류	심	심 핀	렌치
...12	 DLC 4	 DLCS 4	 DLS-S 42	 DSP 4A	 DHLW-3

사용 인서트 : 12쪽

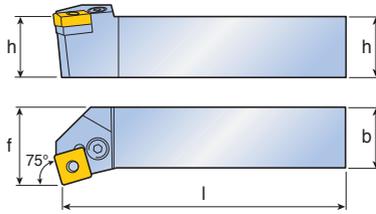
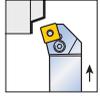
PSDNN



규격	치수(mm)				인서트	
	h	b	l	f		
PSDNN 2020 K12-D	20	20	125	10.0	SN... 1204 ...	
	2525 M12-D	25	25	150		12.5
	3225 P12-D	32	25	170		12.5

홀더/ 인서트 사양	부품				
	레버	스크류	심	심 핀	렌치
...12	 DLC 4	 DLCS 4	 DLS-S 42	 DSP 4A	 DHLW-3

사용 인서트 : 12쪽

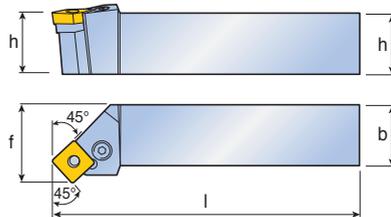
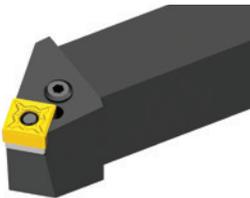
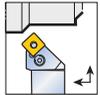


규격	치수(mm)				인서트
	h	b	l	f	
PSKNR/L 2525 M12-D	25	25	150	32	SN... 1204 ...

홀더/ 인서트 사양	부품				
	레버	스크류	심	심 핀	렌치
...12	DLC 4	DLCS 4	DLS-S 42	DSP 4A	DHLW-3

사용 인서트 : 12쪽

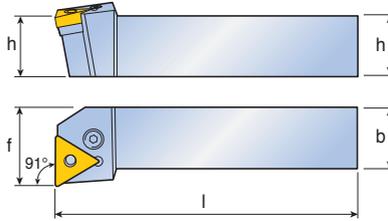
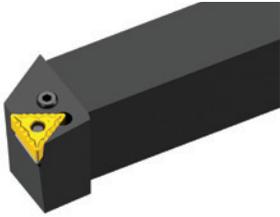
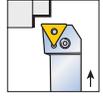
PSSNR/L



규격	치수(mm)				인서트
	h	b	l	f	
PSSNR/L 2020 K12-D	20	20	125	25	SN... 1204 ...
2525 M12-D	25	25	150	32	

홀더/ 인서트 사양	부품				
	레버	스크류	심	심 핀	렌치
...12	DLC 4	DLCS 4	DLS-S 42	DSP 4A	DHLW-3

사용 인서트 : 12쪽

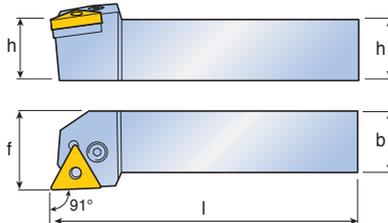
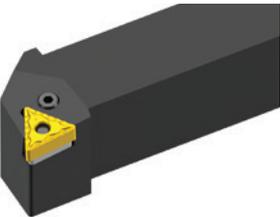
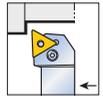


규격	치수(mm)				인서트
	h	b	l	f	
PTFNR/L	2020 K16-D	20	20	125	TN... 1604 ...
	2525 M16-D	25	25	150	

홀더/ 인서트 사양	부품				
	레버	스크류	심	심 핀	렌치
...16					
	DLC 3	DLCS 3	DLS-T 31.8	DSP 3A	DHLW-2.5

사용 인서트 : 13쪽

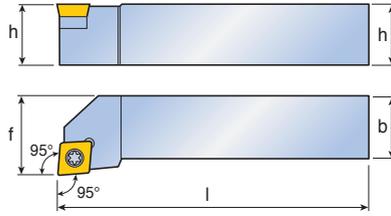
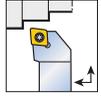
PTGNR/L



규격	치수(mm)				인서트	
	h	b	l	f		
PTGNR/L	1616 H16-D	16	16	100	TN... 1604 ...	
	2020 K16-D	20	20	125		25
	2525 M16-D	25	25	150		32

홀더/ 인서트 사양	부품				
	레버	스크류	심	심 핀	렌치
...16					
	DLC 3	DLCS 3	DLS-T 31.8	DSP 3A	DHLW-2.5

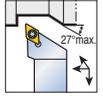
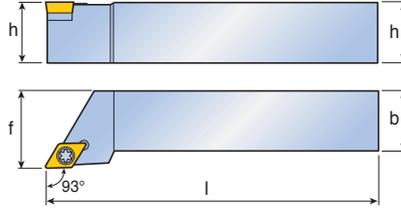
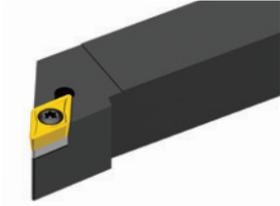
사용 인서트 : 13쪽



규격	치수(mm)				인서트
	h	b	l	f	
SCLCR/L 1212 F09-D	12	12	80	16	 CC... 09T3 ... <hr/> CC... 1204 ...
1616 H09-D	16	16	100	20	
2020 K09-D	20	20	125	25	
2525 M09-D	25	25	150	32	
2020 K12-D	20	20	125	25	
2020 M12-D	20	20	150	32	

홀더/ 인서트 사양	부품			
	스크류	심	심 스크류	렌치
1212...09	DS 35080I	-	-	DTFW-15
1616...09	DS 35124I	DSS-C 32	DSC 50090S	DTFW-15
2020...09	DS 35124I	DSS-C 32	DSC 50090S	DTFW-15
2525...09	DS 35124I	DSS-C 32	DSC 50090S	DTFW-15
2020...12	DS 45130I	DSS-C 43N	DSC 60105S	DTFW-20

사용 인서트 : 16, 21쪽

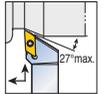
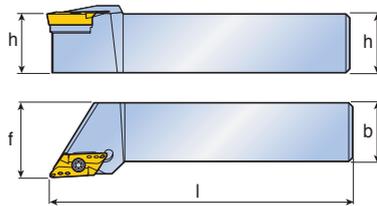
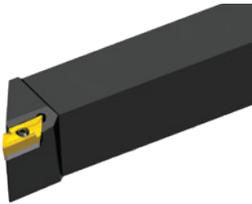


규격	치수(mm)				인서트
	h	b	l	f	
SDJCR/L 1616 H11-D	16	16	100	20	DC... 11T3 ...
2020 K11-D	20	20	125	25	
2525 M11-D	25	25	150	32	

홀더/ 인서트 사양	부품			
	스크류	심	심 스크류	렌치
...11	 DS 35124I	 DSS-D 32	 DSC 50090S	 DTFW-15

사용 인서트 : 17, 22쪽

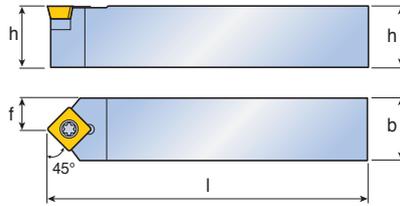
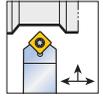
SKJNR/L



규격	치수(mm)				인서트
	h	b	l	f	
SKJNR/L 2525 M16-D	25	25	150	32	KNMX 1604 ...

홀더/ 인서트 사양	부품			
	심	스크류	심 스크류	렌치
...16	 TKX 160310R/L	 DSR 16-236/P	 DSR TC-3	 DHW 2.5 DTFW-15

사용 인서트 : 11쪽

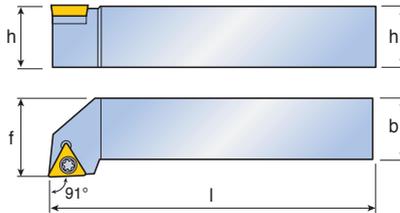
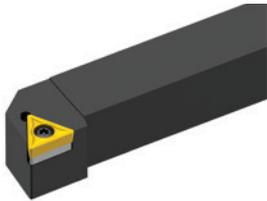
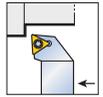


규격	치수(mm)				인서트	
	h	b	l	f		
SSDCN	1212 F09-D	12	12	80	6	SC... 09T3 ...
	1616 H09-D	16	16	100	8	

홀더/ 인서트 사양	부품			
	스크류	심	심 스크류	렌치
1212...09	DS 35080I	-	-	DTFW-15
1616...09	DS 35124I	DSS-S 32	DSC 50090S	DTFW-15

사용 인서트 : 18쪽

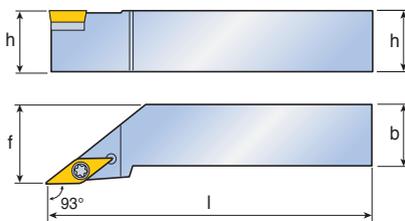
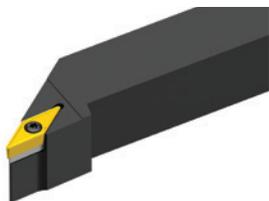
STGCR/L



규격	치수(mm)				인서트	
	h	b	l	f		
STGCR/L	1616 H16-D	16	16	100	20	TC... 16T3 ...
	2020 K16-D	20	20	125	25	
	2525 M16-D	25	25	150	32	

홀더/ 인서트 사양	부품			
	스크류	심	심 스크류	렌치
...16	DS 35124I	DSS-T 32	DSC 50090S	DTFW-15

사용 인서트 : 19, 23쪽

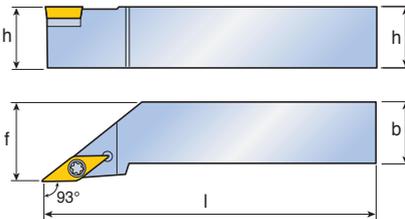
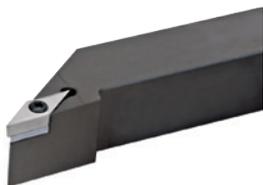


규격	치수(mm)				인서트
	h	b	l	f	
SVJBR/L 2020 K16-D	20	20	125	25	VB... 1604 ...
	2525 M16-D	25	25	150	

홀더/ 인서트 사양	부품			
	스크류	심	심 스크류	렌치
...16	 DS 35124I	 DSS-V 32	 DSC 50090S	 DTFW-15

사용 인서트 : 20쪽

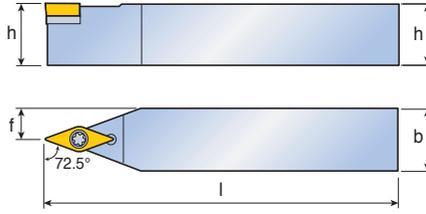
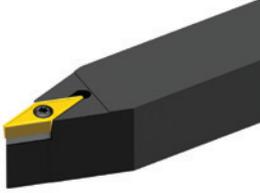
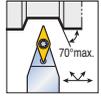
SVJCR/L



규격	치수(mm)				인서트
	h	b	l	f	
SVJCR/L 2020 K16-D	20	20	125	25	VCG... 1604 ...
	2525 M16-D	25	25	150	

홀더/ 인서트 사양	부품			
	스크류	심	심 스크류	렌치
...16	 DS 35124I	 DSS-V 32	 DSC 50090S	 DTFW-15

사용 인서트 : 23쪽

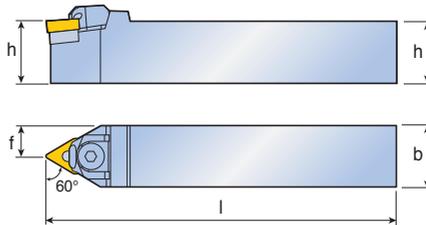
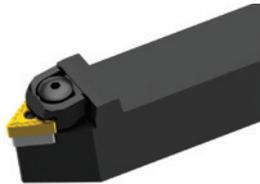


규격	치수(mm)				인서트
	h	b	l	f	
SVVBN	2020 K16-D	20	20	125	VB... 1604 ...
	2525 M16-D	25	25	150	

홀더/ 인서트 사양	부품			
	스크류	심	심 스크류	렌치
...16	 DS 35124I	 DSS-V 32	 DSC 50090S	 DTFW-15

사용 인서트 : 20쪽

WTENN

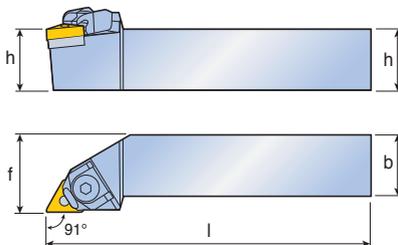
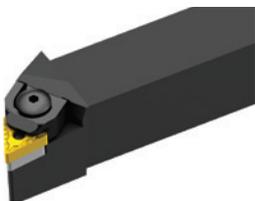


규격	치수(mm)				인서트	
	h	b	l	f		
WTENN	2020 K16-D	20	20	125	TN... 1604 ...	
	2525 M16-D	25	25	150		12.5
	2525 M22-D	25	25	150		12.5

홀더/ 인서트 사양	부품					
	웬지 클램프	스크류	스냅 링	심	핀 스크류	렌치
...16	 DWC 33	 DWCS 4	 DWSR 4	 DWS-T 33	 DWSS 33	 DHLW-3
...22	 DWC 43	 DWCS 4	 DWSR 4	 DWS-T 43	 DWSS 43	 DHLW-3

사용 인서트 : 13쪽

WTGNR/L

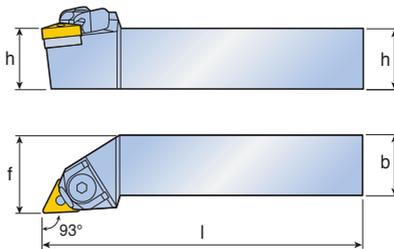
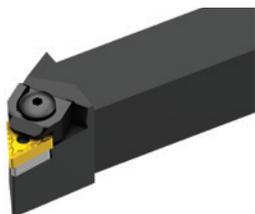


규격	치수(mm)				인서트
	h	b	l	f	
WTGNR/L 2020 K16-D	20	20	125	25	TN... 1604 ...
2525 M16-D	25	25	150	32	

홀더/ 인서트 사양	부품					
	젯지 클램프	스크류	스냅 링	심	핀 스크류	렌치
...16	DWC 33	DWCS 4	DWSR 4	DWS-T 33	DWSS 33	DHLW-3

사용 인서트 : 13쪽

WTJNR/L



규격	치수(mm)				인서트
	h	b	l	f	
WTJNR/L 2020 K16-D	20	20	125	25	TN... 1604 ...
2525 M16-D	25	25	150	32	

홀더/ 인서트 사양	부품					
	젯지 클램프	스크류	스냅 링	심	핀 스크류	렌치
...16	DWC 33	DWCS 4	DWSR 4	DWS-T 33	DWSS 33	DHLW-3

사용 인서트 : 13쪽