

EPN(M)5000⁺

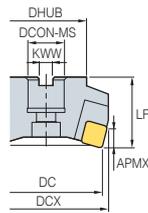


그림 1

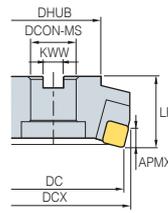


그림 2

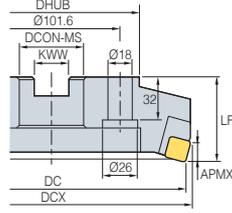


그림 3

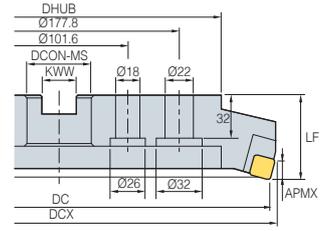


그림 4



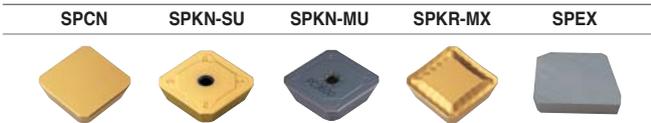
절입각
75°

- 축방향 경사각 : 7°
- 반경방향 경사각 : 0°

형번	재고		CICT	DC	DCX	DHUB	DCON-MS	KWW	LF	APMX	kg	그림
	R	L										
EPN (EPNM)	5080R/L ⁺	●	5	80	87.1	60	25.4(27)	9.5(12.4)	63	12	1.6	1
	5100R/L ⁺	●	6	100	107.1	70	31.75(32)	12.7(14.4)	63	12	2.3	1
	5125R/L ⁺	●	8	125	132.1	90	38.1(40)	15.9(16.4)	63	12	3.5	2
	5160R/L ⁺	●	10	160	169.2	110	50.8(40)	19.1(16.4)	63	12	3.6	2
	5200R/L ⁺	●	12	200	209.1	150	47.625(60)	25.4(25.7)	63	12	8.4	3
	5250R/L ⁺	●	16	250	257.1	220	47.625(60)	25.4(25.7)	63	12	14.3	3
	5315R/L ⁺	●	20	315	322	270	47.625(60)	25.4(25.7)	63	12	21.8	4

() 메트릭 사이즈, ● : 재고 관리 형번

적용인서트



형번	세메트	코팅							초경	페이지										
		CN80	NC5330	NCM325	NCM535	NCM545	PC2010	PC3700			PC6100	PC9530	PC5300	PC5400	A30	G10E	H01			
SPCN	150412T																			
	1504EDR	●		●																
	1504EDSR																			
	1504EDL																			
	1504EDR-G																		● B26	
	1504EDER-RH																			
	1504EDSR-RH																			
	1504EDTR-RH																			
SPKN	1504EDR-S20																			
	1504EDSR-MU																			
	1504EDSR-SU																			
SPKR	1504EDSL-SU																			
	1504EDR-MX																			
SPEX	1504EDSR-MX																			
	1504EDR/L-1																			

적용아버

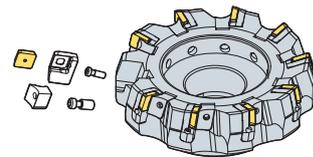
커터형번	범용아버	NC용 아버	
		EPN	EPNM
EPN 5080R/L ⁺	NT*□□(M/U)-FMA25.4-25	BT**□□-FMA25.4-□□	FMC27
(EPNM) 5100R/L ⁺	NT*□□(M/U)-FMA31.75-□□	BT**□□-FMA31.75-□□	FMC32
5125R/L ⁺	NT*□□(M/U)-FMA38.1-□□	BT**□□-FMA38.1-□□	FMB40
5160R/L ⁺	NT*□□(M/U)-FMA50.8-□□	BT**□□-FMA50.8-□□	FMB40
5200R/L ⁺	NT*□□(M/U)-FMA47.625-25, KCP-8***	BT**□□-FMA47.625-□□	FMB60
5250R/L ⁺	NT*□□(M/U)-FMA47.625-25, KCP-8***	BT**□□-FMA47.625-□□	FMB60
5315R/L ⁺	KCP-8*** (센터링플러그)		

*□□-NT번호 **□□-BT번호 ***밀링5호이상

추천절삭조건

피삭재	절삭조건		재종
	vc(m/min)	fz(mm/t)	
P	190~320	0.05~0.20	NCM325 PC3700 A30
	161~270	0.05~0.20	
	80~140	0.05~0.20	
M	90~150	0.05~0.20	PC9530
K	140~230	0.05~0.30	PC6100 G10E
	50~90	0.05~0.30	

조립도



부품

부품명					
적용공구직경	로케이터	웬지	웬지용 스크류	로케이터용 스크류	렌치
Ø80~Ø315	LEPN5R/L LEPN5R1*/L1*	WHPS5R/L	WHX0817 WHX0813*	LTX0514	HW40

적용인서트 B26, B27 적용아버 및 볼트 E94 ~ E95

* : Ø80용임