

AMS2000S

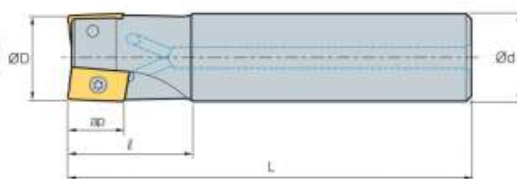


Fig. 1

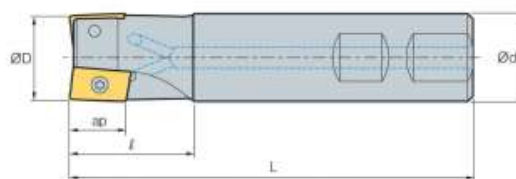


Fig. 2



AA
90°

• AR: 3°~14°
• RR: -25°~-18°

(mm)

Designation			ØD	Ød	ℓ	L	ap		Fig.
AMS	2010HS	1	10	10	20	85	11	0.04	2
	2010HS-1L16	1	10	16	30	160	11	0.21	1
	2012HS	1	12	16	25	85	11	0.10	2
	2012HS-1L16	1	12	16	30	160	11	0.21	1
	2014HS	1	14	16	25	90	11	0.12	2
	2014HS-1L16	1	14	16	30	160	11	0.21	1
	2016HS	2	16	16	25	90	11	0.12	2
	2016HS-2L16	2	16	16	30	180	11	0.21	1
	2018HS	2	18	16	25	90	11	0.12	2
	2018HS-2L16	2	18	16	30	180	11	0.21	1
	2020HS	2	20	20	30	100	11	0.21	2
	2020HS-2L20	2	20	20	30	210	11	0.49	1
	2022HS	3	22	20	35	115	11	0.25	2
	2022HS-3L20	3	22	20	35	180	11	0.38	1
	2025HS	3	25	25	35	115	11	0.40	2
	2025HS-3L25	3	25	25	40	180	11	0.59	1
	2032HS	4	32	32	40	125	11	0.70	2
	2032HS-4L32	4	32	32	50	180	11	1.00	1
	2040HS	5	40	32	42	130	11	0.84	2
	2040HS-5L32	5	40	32	50	200	11	1.20	1
	2040HS-S40	5	40	40	42	130	11	1.15	2
	2040HS-S42	5	40	42	42	130	11	2.00	2
	2050HS	6	50	32	45	135	11	1.06	2
	2050HS-S40	6	50	40	45	135	11	1.38	2
	2050HS-S42	6	50	42	45	135	11	1.50	2
	2063HS	8	63	32	45	135	11	1.31	2
2063HS-S40	8	63	40	45	135	11	1.62	2	
2063HS-S42	8	63	42	45	135	11	1.70	2	

Available inserts

APMT-MA



APMT-ML



APMT-MM



APMT-MF



APMT-MN



Designation		Cermet		Coated												Uncoated		page
		CN2000	CN30	NCM325	NC5330	NCM535	NCM545	PC2505	PC2510	PC3600	PC3700	PC6510	PC9530	PC9540	PC5300	PC5400	G10	
APMT	11T3PDFR-MA																	●
	11T308PDFR-MA																	
	11T3PDER-ML														●	●		
	11T308PDER-ML														●	●		
	11T3PDSR-MM			●	●	●		●	●	●	●	●			●	●		
	11T3PDSR-MF				●				●	●	●		●		●	●		
	11T308PDSR-MM				●				●	●		●	●		●	●		
	11T312PDSR-MM				●				●	●		●			●	●		
	11T316R-MM				●				●	●					●	●		
	11T318R-MM																	
	11T324R-MM				●					●	●						●	
	11T3PDSR-MN2														●			
11T3PDSR-MN3														●				

Parts

* Please purchase 2 types of APMT-MN (nick type) inserts with different chip breakers. * Please use the cutters with even teeth.

Specification		
Ø10~Ø14	FTKA02555S	Wrench
Ø16~Ø63	FTKA02565S	TW08S

Available inserts E05

