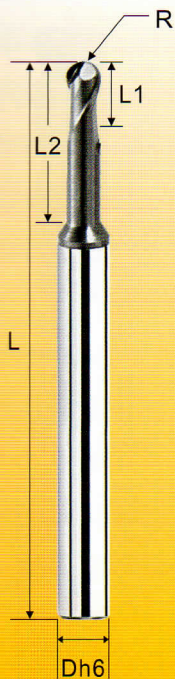


MICAO GRAIN CARBIDE END MILLS - Ball Nosed & Long Neck - 2F

鎢鋼球型銑刀-長頸型

EPB-BA2

EPB-RA2



Order No. 訂購編號	Radius 半徑 (R)	Dia. 刀徑 (d)	CL 刃長 (L1)	EFF-L 有效長 (L2)	OAL 全長 (L)	Shank 柄徑 (D)	Flutes 刃數 (F)
EPBBA201008T	0.50R	1.0	1.5	8	50	4	2
EPBBA201012T	0.50R	1.0	1.5	12	50	4	2
EPBBA201016T	0.50R	1.0	1.5	16	50	4	2
EPBBA201020T	0.50R	1.0	1.5	20	50	4	2
EPBBA201510T	0.75R	1.5	2.5	10	50	4	2
EPBBA201514T	0.75R	1.5	2.5	14	50	4	2
EPBBA201518T	0.75R	1.5	2.5	18	50	4	2
EPBBA202010T	1.00R	2.0	3.0	10	50	4	2
EPBBA202012T	1.00R	2.0	3.0	12	50	4	2
EPBBA202014T	1.00R	2.0	3.0	14	50	4	2
EPBBA202016T	1.00R	2.0	3.0	16	50	4	2
EPBBA202018T	1.00R	2.0	3.0	18	50	4	2
EPBBA202020T	1.00R	2.0	3.0	20	50	4	2
EPBBA202025T	1.00R	2.0	3.0	25	60	4	2
EPBBA202516T	1.25R	2.5	3.5	16	50	4	2
EPBBA202520T	1.25R	2.5	3.5	20	50	4	2
EPBBA202525T	1.25R	2.5	3.5	25	60	4	2
EPBRA203016T	1.50R	3.0	4.5	16	60	6	2
EPBRA203020T	1.50R	3.0	4.5	20	60	6	2
EPBRA203025T	1.50R	3.0	4.5	25	75	6	2
EPBRA204016T	2.00R	4.0	6.0	16	60	6	2
EPBRA204026T	2.00R	4.0	6.0	26	75	6	2
EPBRA204036T	2.00R	4.0	6.0	36	75	6	2
EPBRA205016T	2.50R	5.0	7.0	16	60	6	2
EPBRA205026T	2.50R	5.0	7.0	26	75	6	2



WORKING MATERIAL	ALLOY STEEL /TOOL STEEL		ALLOY STEEL /TOOL STEEL		ALLOY STEEL /TOOL STEEL		HARDENED STEEL		STAINLESS STEEL		CAST IRON	
MATERIAL CODE	45C,S50C,SCM		SCM,SKT,SKD		SCM,SKT,SKD		SKT,SKD		SUS304		FC/FCD	
HARDNESS GRADE	HRC <20		HRC 20~30		HRC 30~40		HRC 45~55		—		—	
Vc	72M/min		54M/min		34M/min		29M/min		54M/min		72M/min	
DIAMETER	R.P.M	FEED (mm/min)	R.P.M	FEED (mm/min)	R.P.M	FEED (mm/min)	R.P.M	FEED (mm/min)	R.P.M	FEED (mm/min)	R.P.M	FEED (mm/min)
0.5R	36,000	545	32,400	420	21,600	230	14,400	110	32,400	490	45,000	685
1.0R	20,520	700	16,200	470	11,700	280	8,200	140	16,200	555	22,860	780
2.0R	11,520	875	8,640	560	6,300	335	4,600	175	8,640	655	11,520	875

d (刃徑)	R Tol. (R公差)
Ø	± 0.02

Finishing (精銑)	◎
Semi-Finishing (中銑)	○
Roughing (粗銑)	○

Milling Amount
(mm)

Ad=0.05D, Pf=0.1D



The Feed & RPM may be changed depending on the M/C Conditions, Lubricating & Cooling systems.