

2 Flutes NON-COAT for Plastic Milling



Size R0.2~R3

CPRB

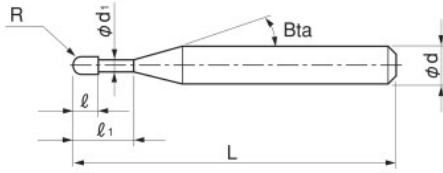


Material Applications (★ Highly Recommended ● Recommended ○ Suggested)

Work Material																	
Carbon Steels S45C S55C	Alloy Steels SK / SCM SUS	Prehardened Steels NAK HPM	Hardened Steels					Cast Iron	Aluminum Alloys	Graphite	Copper	Plastics	Glass Filled Plastics	Titanium Alloys	Heat Resistant Alloys	Cemented Carbide	Hard Brittle (Non-Metallic) Materials
			~50HRC	~55HRC	~60HRC	~65HRC	~70HRC										
								○			●	★					

Features

Long neck ball design for milling Plastics.
Designed especially for deep rib milling using an undercut form.



The shank taper angle shown is not an exact value and to avoid contact with the work piece, we recommend the user controls the precise value of this angle. Shank taper angle should not make contact with the work piece.

Total 80 models

Unit (mm)

Model Number	Radius of Ball Nose R	Effective Length ℓ ₁	Length of Cut ℓ	Neck Diameter φd ₁	Shank Taper Angle Bta	Overall Length L	Shank Diameter φd	Suggested Retail Price ¥
CPRB 2004-1	R0.2	1	0.4	0.36	11°	45	4	8,000
CPRB 2004-2		2				45		8,800
CPRB 2004-3		3				45		9,800
CPRB 2005-2	R0.25	2	0.8	0.46	11°	45	4	8,000
CPRB 2005-4		4				45		8,000
CPRB 2005-6		6				45		8,800
CPRB 2005-8		8				45		8,800
CPRB 2005-10		10				50		9,500
CPRB 2006-2	R0.3	2	1	0.56	11°	45	4	7,200
CPRB 2006-4		4				45		7,200
CPRB 2006-6		6				45		7,200
CPRB 2006-8		8				45		7,200
CPRB 2008-2		R0.4				2		1.1
CPRB 2008-4	4		45	7,080				
CPRB 2008-6	6		45	7,080				
CPRB 2008-8	8		45	7,080				
CPRB 2008-10	10		50	7,080				