

Size $\phi 1 \sim \phi 12$ **C-CRS**Super
MGUT
COAT

30°

R

 ± 0.02 Shank Dia
0/-0.005

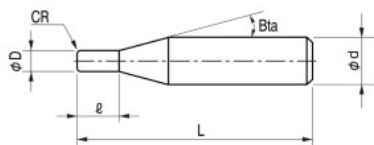
Material Applications (★ Highly Recommended ● Recommended ○ Suggested)

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

Features

Various range of Corner Radius.

Broad application range from Copper and Carbon Steels up to Hardened Steels (55HRC).



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 46 models

Unit (mm)

Model Number	Outside Diameter ϕD	Corner Radius CR	Length of Cut ℓ	Shank Taper Angle Bta	Overall Length L	Shank Diameter ϕd	Suggested Retail Price ¥
C-CRS 2010-02	1	R0.2	2	16°	45	4	7,900
C-CRS 2010-03		R0.3			45	4	7,900
C-CRS 2015-02	1.5	R0.2	3	16°	45	4	7,900
C-CRS 2015-03		R0.3			45	4	7,900
C-CRS 2015-05		R0.5			45	4	7,900
C-CRS 2020-02	2	R0.2	4	16°	45	4	7,900
C-CRS 2020-03		R0.3			45	4	7,900
C-CRS 2020-05		R0.5			45	4	7,900
C-CRS 2025-02	2.5	R0.2	5	16°	45	4	7,900
C-CRS 2025-03		R0.3			45	4	7,900
C-CRS 2025-05		R0.5			45	4	8,600
C-CRS 2030-02	3	R0.2	10	16°	45	6	9,030
C-CRS 2030-03		R0.3			45	6	9,030
C-CRS 2030-05		R0.5			45	6	9,980
C-CRS 2030-10		R1			45	6	10,710

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