

Radius Grinding

To regrind a bull nose or ball nose endmill a radius attachment is required. Any radius can be ground using the CM-02R Radius Air and the CM-03C Radius Attachment. We recommend one of the below attachments and using our 11V9C resin bond tool grinding wheels, trued with our CM-WTD Wheel Truing device.

Radius Air, **CM-02R**

This is the tool holder for the CM-01P Tool Maker and it can be mounted on any tool grinder with a T-slot for grinding end mill ends, flutes and rads and more.



Radius Attachment, **CM-03D**

The CM-03C can be mounted on any tool grinder with a T-slot. Unlike the CM-02A/R it is only used for corner rads and not ends and flutes.



Carbide End Mill Corner Prep.

Edge and Corner preparation. Newly sharpened carbide end mill ends have a sharp corner that is susceptible to failure: chipping or breaking off. Our profiled radius wheels and files radius this corner, removing the stress point and extending the life of your tool. Because the radius is generated by plunging into, rather than pivoting the past the wheel, the finish is not as fine as when produced with the Radius Air or CM-03 Radius Attachment.

Profiled Radius Wheels

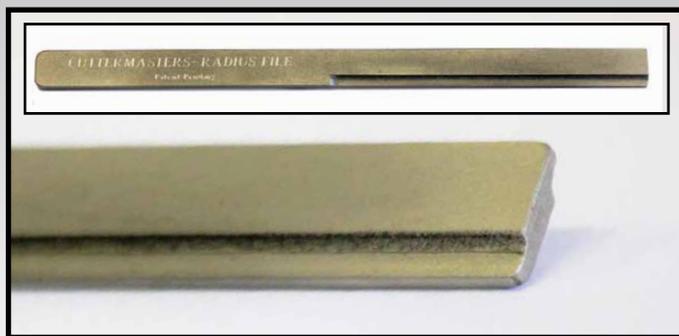
CM-24 Rad, CM-36Rad, CM-912Rad

We offer three 6" wheels with two rads each: .02" and .04", .03" and .06", and .09" and .12" radius. These 6" diamond plated wheels can be mounted on any tool grinder hub and can be used on the Tradesman Machinst.



Profiled Radius File, **CM-RF**

This diamond plated radius file allows you to grind a .03" or .06" radius on to your tool by hand in seconds, strengthening the corner and improving the life time of your carbide tool. Both rads are available on this one file - one on each side.



Engineering and Prototyping - 2353 Ridgecrest Place, Ottawa ON K1H 7V4
Manufacturing and Distribution - 810 Proctor Ave, Ogdensburg NY 13669
Call us 1 (800) 417-2171

www.cuttermasters.com or email: sales@cuttermasters.com

