

THE ORIGINAL AND THE BEST RESHARPENABLE QUICK CHANGE FORM AND SHAVE TOOL SYSTEM

FEATURES OF SOMMA RESHARPENABLE QUICK CHANGE INSERT SYSTEM

- The Somma RQC insert system offers the most expansive line up of tool holders available in the industry.
- Inserts are resharpened by grinding material from the top surface and reused without resetting the holder.
- Huge cost savings because inserts can be resharpened as many as 20 to 30 times.
- Inserts can be changed in less than one minute.
- Once the insert is set to center it never needs to be reset after resharpening.
- Once the insert is set to proper diameter, it never needs to be reset after resharpening.
- Lateral positioning of form never changes.
- Form tool standard insert widths range from as narrow as 3/8" to as wide as 2-3/4".
- Resharpenable inserts do not require matching backup anvils for support.
- Somma is the only company to offer all the tooling and support needed to manufacture finished inserts at your plant.
- Inserts designed and manufactured based on your part print upon request.
- The RQC system also offers the option of using "Throw Away" inserts.

Inserts available in C2 micrograin carbide, C6 micrograin carbide, 76PM and Maxamet / 86PM high speed steel with a wide variety of coating options available. (See material selector chart on page 4 for more information).

"DATUM POINT" TECHNOLOGY... for speedy job changeovers

"Datum Point" designed tooling (whereby a family of similar parts can be made by simply changing the form tool) has been made simple with the introduction of Somma's patented "Resharpenable Quick Change" Insert Type Form Tool Holders.

Once the insert holder is set to the proper center height and lateral location for one job, it never has to be moved. When changing to a new job all that is required is to change the insert.

The form on each insert is calculated so that it will produce the diameters and lengths as required for each job. The inserts are mounted into a pocket in the toolholder of controlled width and depth, in relation to which the form of each insert is calculated.

Contact Somma to find out how "Datum Point" tooling can work for you!

