

World Wide Sales Network



Unit 1 : 45/46, Odhav Industrial Estate, G.I.D.C. Odhav Road, Ahmedabad – 382415. Gujarat (India)
Unit 2 : Plot No. 501, Nr. Anup Engineering, Odhav Industrial Estate, G.I.D.C. Odhav Road,
Ahmedabad – 382415. Gujarat (India)

Phone : +91-79-2287 0905 / +91-93760 16676 | Fax : +91-79-2297 4102
Email : enquiry@sterlingabrasives.com
Website : www.sterlingabrasives.com



STERLING ABRASIVES LIMITED
GRINDING WHEELS



PRODUCT RANGE



www.sterlingabrasives.com

COMPANY PROFILE

Sterling Abrasives Limited (SAL) is an ISO 9001 : 2015 certified enterprise manufacturing a wide range of grinding wheels for the past five decades. We are one of the leading manufacturers of Grinding wheels, making full range of Vitrified and Resin Bonded grinding wheels upto Diameter 1220mm. Our quality is comparable with the best in the industry. We pride ourselves for our ability to provide :

- Consistent high quality products
- On time, error-free shipments
- Prompt, accurate information and answers

Sterling Abrasives Limited today caters to the need of major industries like Auto, Auto components, Bearing, Steel, Spring, Surgical blades, General engineering, Foundry, Glass, Agri sector etc. With the in house development, Sterling Abrasives Limited has mastered the manufacturing of Rice Whitening stones and is the largest supplier of Rice Whitening Stones in India.



Unit for vitrified bonded grinding wheels

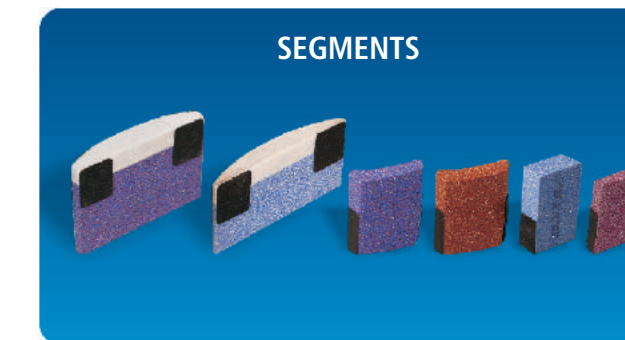
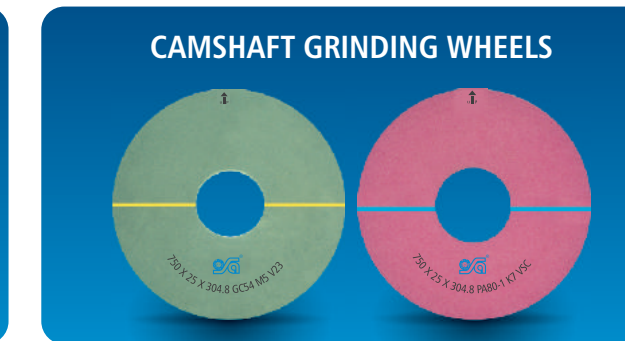
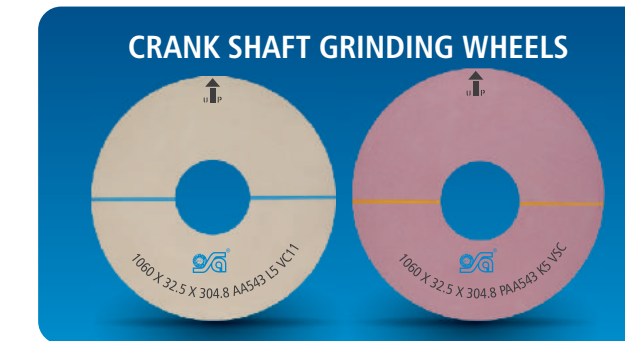


Unit for resin bonded grinding wheels



Quality Certificate

GRINDING APPLICATIONS



GRINDING APPLICATIONS

GEAR GRINDING WHEELS



RESIN BONDED SNAGGING WHEELS



CERAMIC GRAIN WHEELS



EPOXY BONDED WHEELS



CREEP FEED GRINDING WHEELS



FEED / REGULATING GRINDING WHEELS



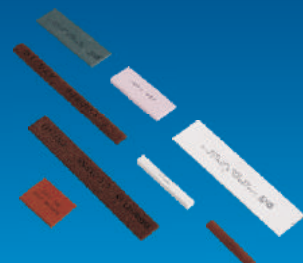
GENERAL PURPOSE GRINDING WHEELS



MOUNTED POINTS, PLUGS & CONES



STICKS & STONES



SPECIAL GRINDING WHEELS AS PER REQUEST

GLASS GRINDING WHEEL



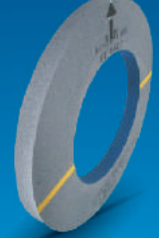
KEY STONE
GRINDING WHEEL



DRESSING WHEEL FOR
CBN LAPPING WHEEL



CAGE GRINDING WHEEL



KNIFE GRINDING WHEEL



HUB BEARING
TRACK GRINDING WHEEL



KNIFE GRINDING PLATE
MOUNTED WHEEL



THREAD GRINDING WHEEL



GEAR SHAVING CUTTER
GRINDING WHEEL



TAPER ROLLER END
GRINDING WHEEL



VENEER KNIFE
GRINDING WHEEL

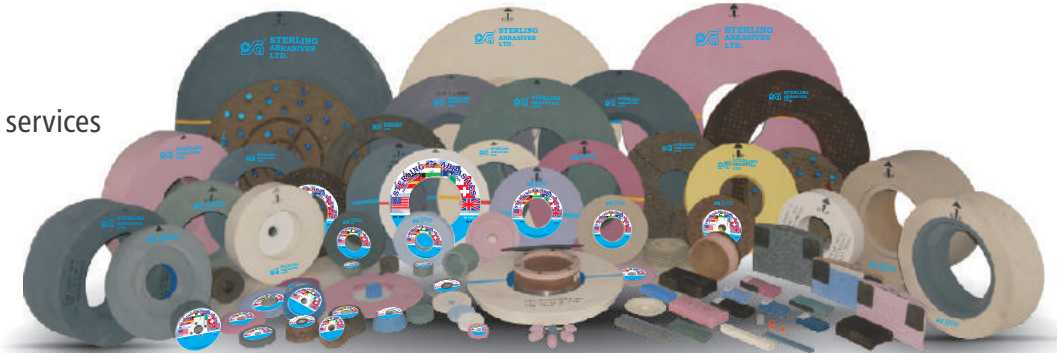


RAIL AXLE
GRINDING WHEEL

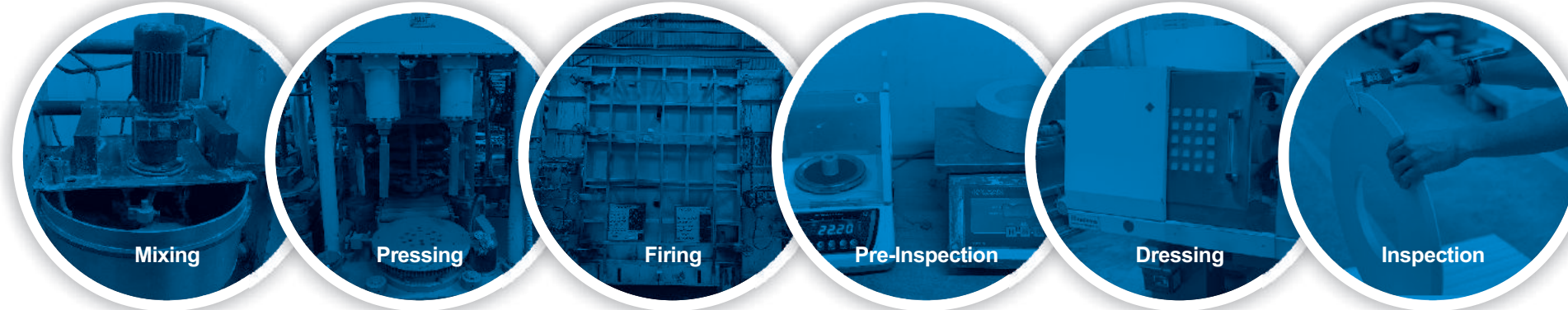


STERLING USP

- Capability to manufacture complex shaped wheels in various grains & bonds
- Diverse, comprehensive product range
- Stringent inspection guidelines to ensure consistent product quality
- Best in class equipments, backed by well-trained human resources
- A well evolved culture of high responsiveness and customer centric services
- Faster delivery, competitive pricing, no MOQ
- Committed execution of small and big orders
- Stringent safety precautions, various ERP based online systems



MANUFACTURING PROCESS



QUALITY CHECKS



We have highly equipped lab to test input raw material, as every grain has it's own particular properties.



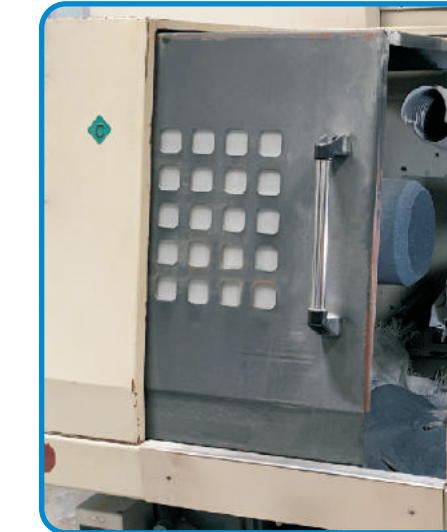
We capture each and every measurable readings in our works card as we focus very much on quality standards.



Sound testing, an important parameter to be checked by machine for proper measurement.



Regular interaction between technical team and operators to avoid any deviation in making grinding wheels.



We have precision CNC machines for making customized shape of grinding wheels as per required dimensional tolerance.



Dynamic balancing of wheel to ensure it is perfectly made for easy use on grinding machine.



Each and every wheel is measured for it's shape and size as per requirement.



Precisely made grinding wheel has it's own proper marking.