



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

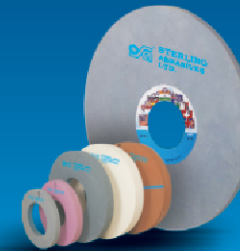
CENTRELESS WHEELS



F-TYPE WHEELS



CYLINDRICAL GRINDING WHEELS



CRANK SHAFT GRINDING WHEELS



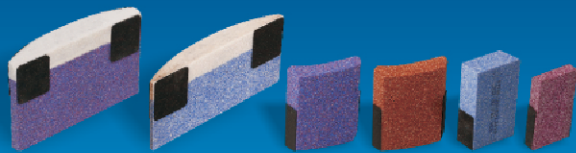
CAMSHAFT GRINDING WHEELS



ROLL GRINDING WHEELS



SEGMENTS



TOOL ROOM GRINDING WHEELS



INTERNAL GRINDING WHEELS



GRINDING APPLICATIONS

GEAR GRINDING WHEELS



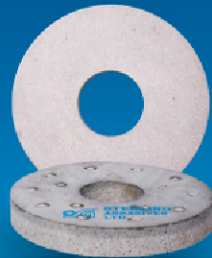
RESIN BONDED SNAGGING WHEELS



PLASTIC BONDED WHEELS



EPOXY BONDED WHEELS



CREEP FEED GRINDING WHEELS



FEED / REGULATING GRINDING WHEELS



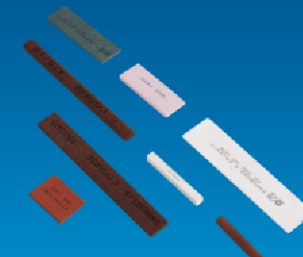
GENERAL PURPOSE GRINDING WHEELS



MOUNTED POINTS, PLUGS & CONES



STICKS & STONES



SPECIAL GRINDING WHEELS AS PER REQUEST

GLASS GRINDING WHEEL



MAGNESITE GRINDING WHEEL



DRESSING WHEEL FOR CBN LAPPING WHEEL



NEEDLE GRINDING WHEEL



KNIFE GRINDING WHEEL



HUB BEARING TRACK GRINDING WHEEL



KNIFE GRINDING PLATE MOUNTED WHEEL



THREAD GRINDING WHEEL



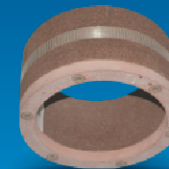
GEAR SHAVING CUTTER GRINDING WHEEL



TAPER ROLLER END GRINDING WHEEL



VENEER KNIFE GRINDING WHEEL

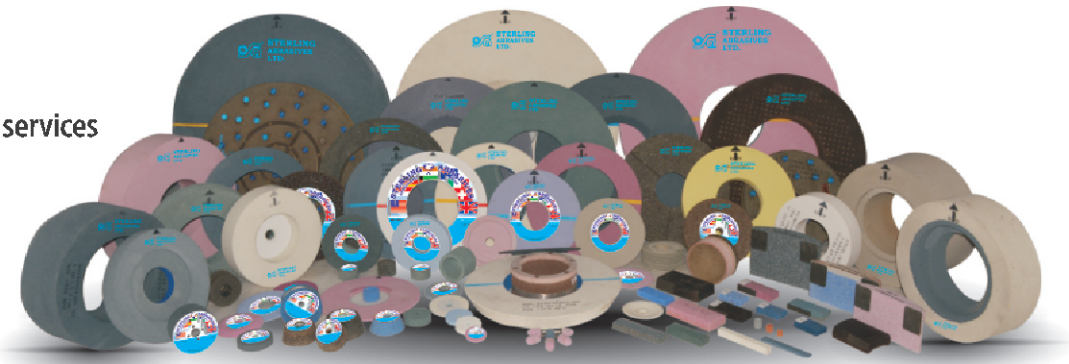


RAIL TRACK GRINDING WHEEL

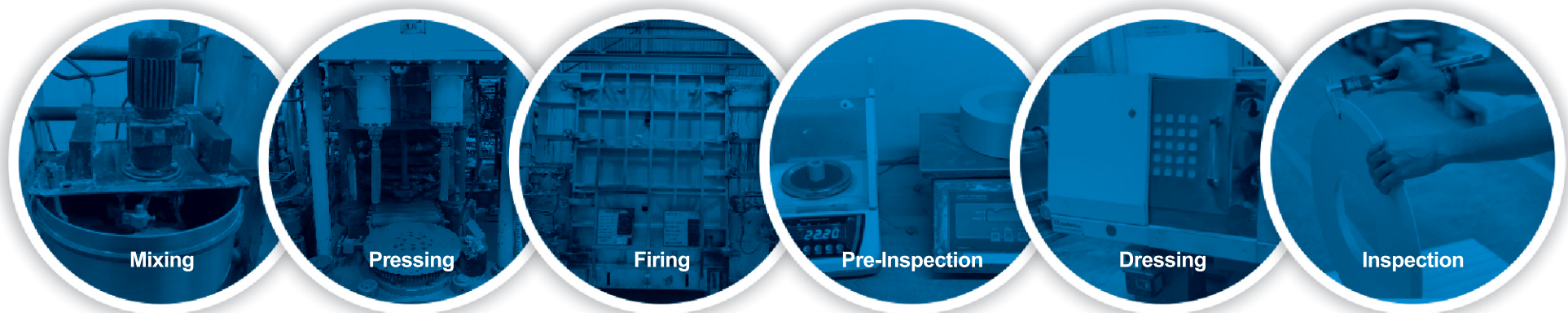


STERLING USP

- 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.



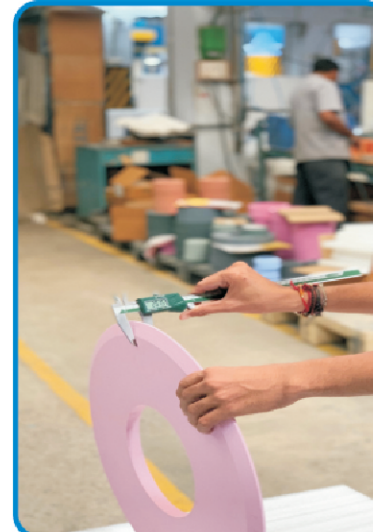
Regular interaction between technical team and operators to avoid any deviation in making grinding wheels.



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.

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,
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