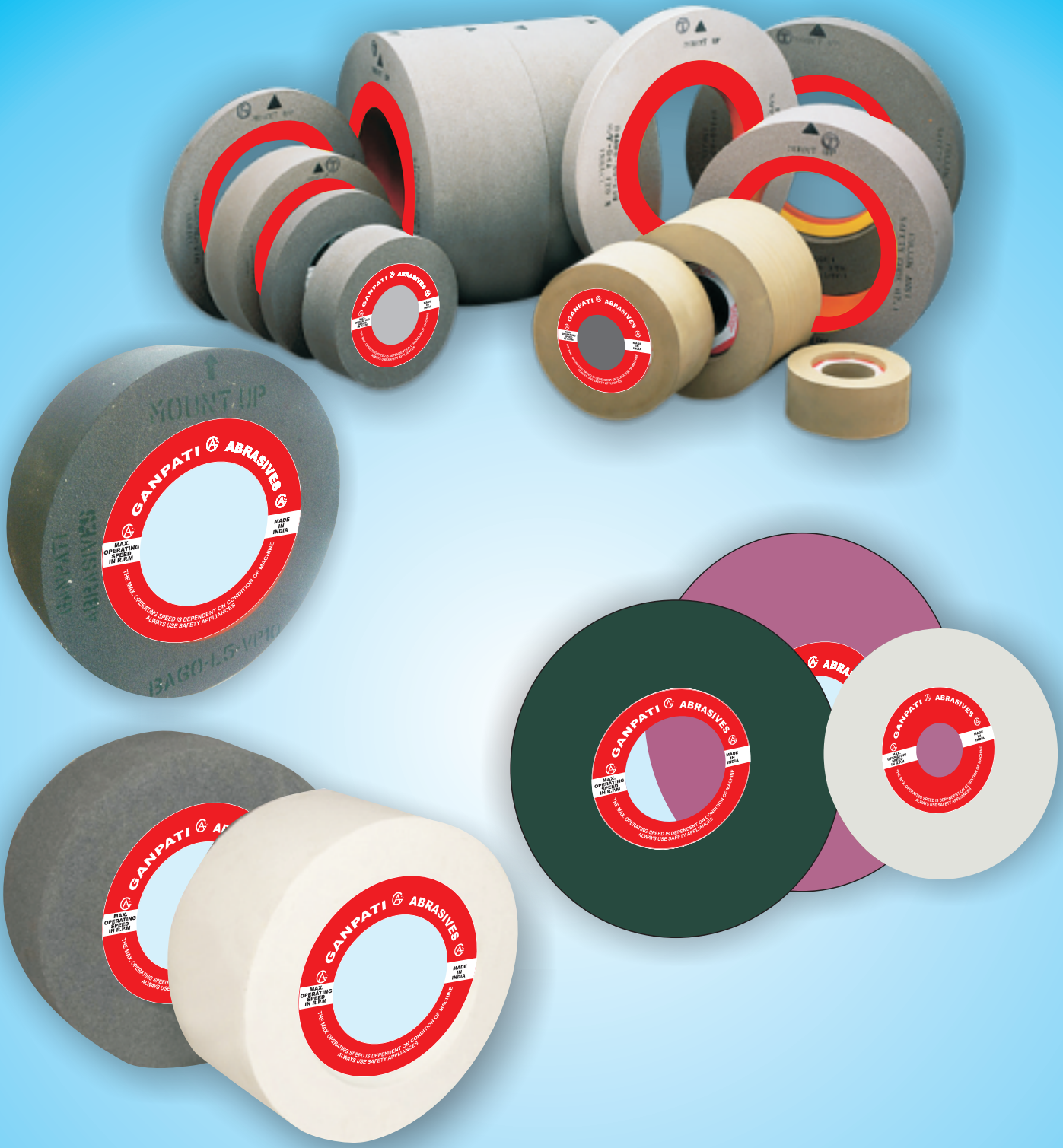


GANPATI ABRASIVES & ENGINEERS

a leading supplier of bonded abrasives



MARKETED BY :-

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OUTER DIAMETER X THICKNESS X INTERNAL DIAMETER

CENTRELESS GRINDING WHEELS

- A Centreless Wheel (Also known as Hubless Wheel,Orbital Wheel) is a wheel with no centre. The hub is actually almost as big as the wheel itself. The axle is hollow, following the wheel at very close tolerances. It work with help of Regulating Wheel.
- Normal Speed: 25mps - 45mps.
- Application in following material: Axle, Bearings, Pin, Valve Steel, Engineering Files, Soft Steel, Hardened Steel, Alloys/M.S Steel, S.S Bright Bar, Cylinder Liner Etc.

PRODUCT RANGE:

O.D IN MM	THICKNESS IN MM	GRIT SIZE	HARDNESS	STRUCTURE
300-750	80-300	24-120	I,J,K,L,M,N,P,Q,R,S,T	3-24

CYLINDRICAL GRINDING WHEELS

- Cylindrical Grinding is used to shape the outside of Job Work.It is having four essential actions:
 - 1.The work must be contantly rotating.
 - 2.The Grinding Wheel must be contantly rotating.
 - 3.The Grinding Wheel is fed towrads and away from the job work.
 - 4.Either the job work or the Grinding Wheel is traversed with respect to the other.
- Speeds (SFPM) = 5000 m/min-12000 m/min (Since, SFPM = R.P.MXDiameterX0.262)
- Application in following Material : C.I, Soft Steel, Hardened Steel, H.S.S,Tungsten Carbide, Rubber Roll, General Purpose.

#PRODUCT RANGE:

O.D IN MM	THICKNESS IN MM	GRIT SIZE	HARDNESS	STRUCTURE
300-1200	6-150	24-120	I,J,K,L,M,N,P,Q,R,S,T	3-24

ROLL GRINDING WHEELS

- Roll Grinding Wheel is a specialized from of cylindrical grinding and precision grinding of various kinds of rolls. Roll Grinding Wheels are used in the Re-Grinding , production grinding of roll for the steel, Brass, CU, AL, printing Paper and Textile Industries.

#PRODUCT RANGE:

O.D IN MM	THICKNESS IN MM	GRIT SIZE	HARDNESS	STRUCTURE
400-900	40-100	24-120	I,J,K,L,M,N,P,Q,R,S,T	3-24

CRANK SHAFT GRINDING WHEELS

- Crank shaft grinding is the cylindrical grinding of the crank pin or Bearing by Plunge from method.
- Normal Speed: 33mps - 45 mps
- Application in following Material: Forged Steel Soft, Forged Steel Hard(Roughing), Forged Steel hard(Finishing), C.I(Roughing), C.I(Finishing), Re-Grinding, SG(Iron), Heat treated Steel.

#PRODUCT RANGE:

O.D IN MM	THICKNESS IN MM	GRIT SIZE	HARDNESS	STRUCTURE
300-1220	20-100	24-120	I,J,K,L,M,N,P,Q,R,S,T	5 -10

GENERAL PURPOSE GRINDING WHEELS

- General purpose Grinding Wheel is used on bench,floor stand and pedestal grinders.It is most economic and efficient in grinding of all steels.
- It is made of specially Brown Fused Alumina/Brown Aluminium Oxide, White Fused Alumina, Silicon Carbide(Green & Black) Abrasives mineral that give rapid grinding action, cooler cutting, excellent finish and higher productivity.
- Speeds(SFPM): 4000m/min -6500m/min (Since,SFPM=R.P.MXDiameterX0.262).

#PRODUCT RANGE:

O.D IN MM	THICKNESS IN MM	GRIT SIZE	HARDNESS	STRUCTURE
50-500	10-75	24-120	I,J,K,L,M,N,P,Q,R,S,T	5-10

OUR CUSTOMERS AND DEALERS ARE SITUATED IN ACROSS INDIA:

Delhi, Chennai,kolkata, Mumbai, Andhra Pradesh, Tirupur, Hosur, Coimbatore, Faridabad, Gurgaon, Ghaziabad, Ludhiana, Pune, Ahemdabad, Rajkot and Many More Places.

#MISSION:

Want to become leading supplier in Indian & International Market