

# SHARPIO TOPGEAR

## GEAR GRINDING



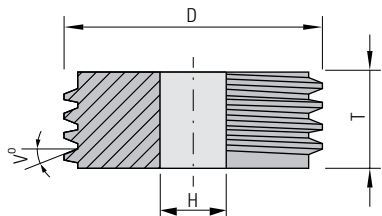
**Increased productivity with TAILOR MADE products. Selected combinations of ceramic or microcrystalline grains combined with special SHARPIO bonding system:**

- excellent profile retention
- less dressing cycles
- working speed up to 80m/s
- low wear of diamond dressing tools
- improved stock removal



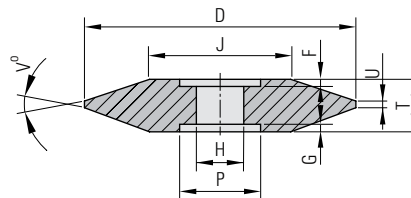
## CONTINUOUS GRINDING

Wheels can be supplied with or without profile from 1 up to 7 starts in accordance with other important parameters such as module (from 0,5 up to 12), pressure angle (PA°) and lead direction (right or left). Wheels are made in dimensions suitable for all major grinding machine brands like Reishauer, Liebherr, Kapp-Niles, Gleason, Samputensili, etc.



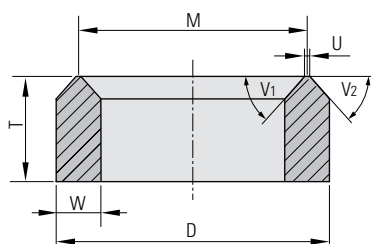
## PROFILE GRINDING

Wheels can be supplied blank or pre-profiled in type 4 or 7 given all required geometrical dimensions. Wheels are made in dimensions suitable for all major grinding machine brands like Gleason, Hofler, Kapp-Niles, Samputensili, Luren, etc.



## BEVEL GRINDING

Wheels can be supplied blank or pre-profiled given all required geometrical dimensions. Wheels are made in dimensions suitable for machines like Gleason Phoenix and Klingelnberg Oerlikon. We also provide metal carriers.



## GEAR RACK

Wheels for Gear Rack grinding can be made for Creep-Feed process or for regular grinding operations. They can be made blank or pre-profiled. Suitable for machine brands like Habrama, Schneeberger, Kesel, etc.

