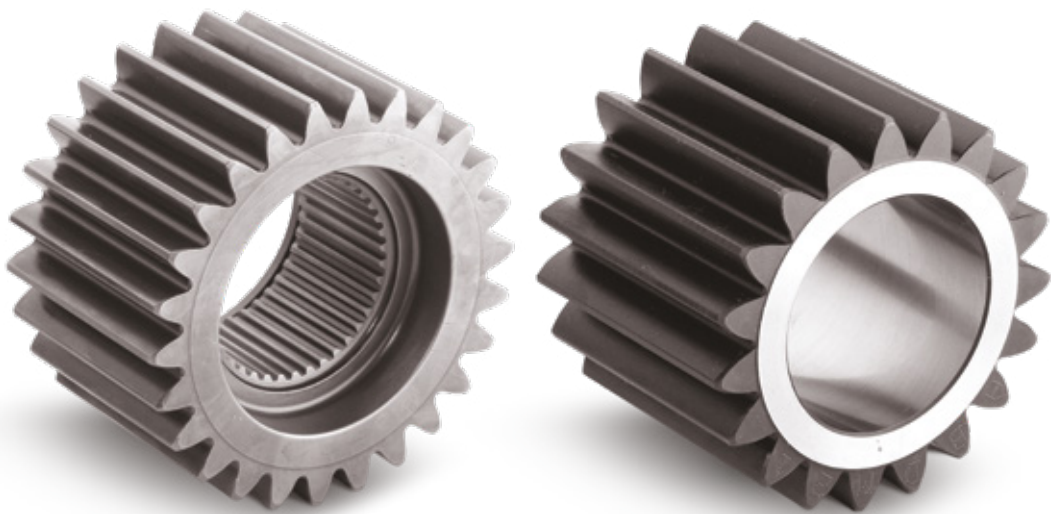


**METALLIC BUSINESS**



ORBITING  
FOR  
**OPTIMUM  
TORQUE**



**PERFORM@CHANGE**



# SUN & PLANETARY GEARING FROM VARROC

The sun or planetary gearing is a gearbox consisting of three or more gears revolving around a central sun gear or the sun wheel. These gear systems are available in simple and complex structure configurations that balance torque distribution in a moving vehicle. Varroc Planetary Gearing is made with Low carbon alloy steel, with the advantages of a larger reduction ratio of 7 or more, higher torque-to-weight ratio, and customisable configurations. Making it highly stable even in the face of stressful external pressure.



## Features

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- Low carbon alloy steel
- Hot forged to increase part strength
- High-stress component with compact build
- Higher / multiple ratio
- High torque transmitting capacity



**Compact Design**



**Optimum Longevity**



**Up to 97% Efficiency**



**High Power Density**



**Highly Stable**

## Potential applications:

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- ✓ Wheel drives
- ✓ Track drives
- ✓ Conveyors
- ✓ Slew drives
- ✓ Hoist drives
- ✓ Mixing
- ✓ Winch drives
- ✓ Coil tubing injectors
- ✓ Auger & drilling drives
- ✓ Cutter head drives

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