



SMSR

Fenner® Shaft Mounted Speed Reducer

The Fenner® SMSR PowerPLUS offers a rugged design and a 50% increase in the power to weight ratio over the older version. The PowerPLUS is more compact for easier handling and features an increased range of bore sizes. The unique Taper Grip™ bush locking system allows Fenner® SMSR's to be secured onto the driven shaft thus overcoming the difficulties that can be experienced with other methods of mounting - Particularly in corrosive environments.

Benefits

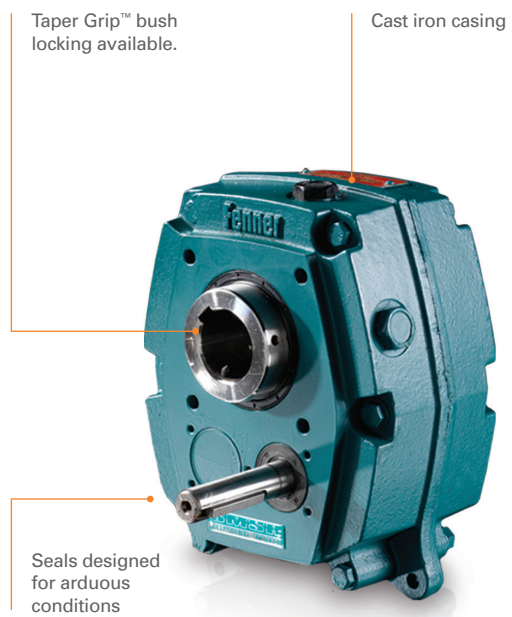
- > Compact, rugged design
- > Bore sizes ranging from 20mm to 190mm available
- > Metric and imperial reducing bushes available
- > Easy fit backstops available
- > Comprehensive range of output speeds available with a Fenner® belt drive
- > ATEX certification available
- > Taper Grip™ Transmits 300% more torque and accommodates shaft tolerances to h11
- > Taper Grip™ Resistant to fretting corrosion
- > Taper Grip™ Allows easy removal of gear unit
- > Taper Grip™ Wide selection of metric and imperial bush sizes available



Size Reference

Ratios up to 200:1 up to 45,000Nm
 13 sizes in range
 Bore size range from 20mm to 190mm

Construction



Reliable | Trusted | Connected