

Seal Inspection Guidelines

- To check the pliability, hold the Seal on each end and twist
- Seal should be firm and be able to twist 45 degrees and return to shape instantly once released.
- **If Seal is rigid with limited or no movement replace Seal**
- Visually Inspect seals for any major damage
- Small Knicks and tears will not hinder the performance, **if large sections of the Seal have been torn - Replace seal**
- Mount the pair of seals in collar, remove scrapper plates first if it is a Mid or Maxi unit.
- Take note of seal size embossed on end of Seal.
- Using Vernier Callipers measure internal Diameter of Seal.
- Please note Seals should be measured at both ends
- **If diameter is larger by 2mm than the embossed size - replace seal**

VRC – 6 or 8 stand Rope cleaners inspection guidelines

- With VRC unit in clamp visually inspect for elongation in the strand grooves. More than 2mm Elongation Replace Rope Cleaner
- Check clamp and bolt for any distortion
- Visually check cleaner for abrasions, corrosion or cracks

VRC – Smooth Bore rope cleaners inspection guidelines

- With VRC-SB in Clamp measure with Vernier Callipers the inside Diameter, if measurement is more than 1.0mm greater than embossed size replace the cleaners.
- Check clamp and bolt for any distortion
- Visually check cleaner for abrasions, corrosion or cracks

This self-inspection can help safety teams identify potential hazards and worn parts replacement guidelines. The checklist is to provide a starting point for maintaining a safe work environment and does not replace the need for a thorough risk assessment related to work site safety per job.