

<b>DESCRIPTION:</b>	Mechanical - Inspection of Conveyor Wear Bars Thickness	<b>FREQUENCY:</b>	
<b>LOCATION:</b>	Various Locations	<b>STANDARD JOB No.:</b>	

<b>Reference Material</b>
Replacement of wear bar required when shank length of bolt reaches 6 mm or less.
** Allowance must be made for washer thickness on fixing bolt.**
**** e.g. if washer thickness is 2 mm then shank length of bolt is 8 mm or less.****
<b>ST033 Wacol STP – Grit Removal Screw Conveyor</b>
Internal wear bars as new = 8 mm thickness
Screw Conveyor tube wall as new = 3 mm thickness
<b>ST060 Kooralbyn STP Inlet Works Sand Conveyor</b>
Internal wear bars as new = 8 mm thickness
Screw Conveyor tube wall as new = 3 mm thickness
Length of bolt at new = 12 mm
<b>ST060 Kooralbyn STP Inlet Works Grit Conveyor</b>
Internal wear bars as new = 8 mm thickness
Screw Conveyor trough wall as new = 2.5 mm thickness
Length of bolt at new = 12 mm
<b>ST057 Beaudesert STP Inlet Works Sand Conveyor</b>
Internal wear bars as new = 8 mm thickness
Screw Conveyor tube wall as new = 3 mm thickness
Length of bolt at new = 12 mm
<b>ST057 Beaudesert STP Inlet Works Grit Conveyor</b>
Internal wear bars as new = 8 mm thickness
Screw Conveyor trough wall as new = 2.5 mm thickness
Length of bolt at new = 12 mm

[illegible]