



conveyor products

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Composite Rolls: Coal Mine, Victoria



Project Highlights

Date: 12/01/2014
Application: Overburden Conveyor
Client: Coal Mine, Victoria
Scope: Trial HDPE Garland Idlers against prior steel idler sets.

Product Specifications

Material: HDPE
Roll OD: 194mm
Roll Shaft OD: 45mm
Bearing: 6309
Style: 3 Roll Garland
Face Length: 875mm
Belt Width: 2000mm

Operating Specifications

Conveyor: Various
Capacity: 5000 tph
Material: Overburden
Belt Speed: 5.3 m/s
Tons Conveyed: +-1 Million Tons
Belt Construction: Steel Cord

Trial Description

Quantity: 15 Sets
How long in operation?
Still operational As of 20/01/2016
Visible wear?
No visible wear.
Outcome?
Trial ongoing