



Mining, Tunnelling, Oil and Gas, Municipal and Marine

Conveyor Pulleys

Brain Industries designs and manufacturers conveyor pulleys for all applications including port facilities, underground coal mines, open cut mines, hard rock mines, coal loading facilities, overland conveyors, food and grain handling, tunnelling and quarries.

- Single & Dual Drive Pulleys
- » Non-Drive Pulleys such as Tails, Bends and Take Ups
- Deadshaft Pulleys

Our engineering geniuses will custom design and manufacture your conveyor pulley to suit your specific project and site specifications.

Quality is guaranteed. Our manufacturing processes and documentation meet the requirements of ISO 9001.

Our conveyor pulleys are made in Australia with all materials sourced from reputable Australian suppliers which means they are built to last and operate in tough conditions. Pulley shells and end discs are manufactured from certified AS3678 Grade 250 mild steel plate. All our welds are performed to meet the stringent requirements of AS1554.5 and are ultrasonically tested in accordance with AS2207-2007 Level 2 and magnetic particle tested in accordance with AS1171-1998. All pulley weldments are thermally stress relieved in accordance with AS4458-1997.

We also offer a Pulley Refurbishment Service to extend the life of your asset, saving you time and money. We provide a comprehensive Refurbishment Viability Report detailing the condition of the pulley supported with photos, dimensional data and NDT reports along with our quote.

Our conveyor pulley refurbishment services include:

- complete pulley strip down and cleaning of parts
- removal of old pulley lagging (if required)
- non-destructive testing of pulley shaft and shell
- re-machining of pulley (if required)
- re-lagging of pulley
- >> re-assembly of pulley
- testing and certification
- supply of electronic MDR







We welcome your enquiries