SUCCESS STORY

APPLIED Industrial Technologies®

URGENT DELIVERY OF DODGE TAIL DRUM AND BUSHES MINIMISE DOWNTIME FOR MAJOR QUARRY

PROBLEM

Applied received an after hours call requiring a conveyor tail drum and bushes due to a breakdown. Applied organised the parts to be sent down on express courier and expedited shipping to their depot, then collected by Applied and deliver urgently to site for an immediate install.

DODGE

SOLUTION

Tail drum arrived on time and minimised the downtime. Applied assisted with assembly and advised on installation in a difficult application. This was part of a larger breakdown. Applied having this as an "off the shelf" item rather than the requirement to manufacture a full tail drum, enabling an earlier delivery likely saved over 2 days of downtime.

BENEFITS

The secret is in the construction. Angled gussets expel materials to protect the belt. High strength crowned contact bars to resist damage from conveyed material. Integral hubs increase pulley load and to prevent weld fatigue. A patented spider centre disc supports the wings furthest from the shaft attachment point.

SAVINGS

Applied having this as an "off the shelf" item rather than the requirement to manufacture a full tail drum, enabling an earlier delivery likely saved over 2 days of downtime. Potential estimated savings on this example were around $20,000.00