

CASE STUDY: CS-15

Copper Gold Mine

Site:	North Parks Mine
Application:	E48 Crushing Station 154CR001 Crusher feed chute
Original Set-Up:	Standard hex nuts tightened with flogging spanner
Issues Experienced:	<ul style="list-style-type: none">● OH&S concerns associated with flogging spanners and impact tooling● very time consuming● Physically demanding● Due to incorrect bolt loads being applied units continually vibrate loose during operation
Technofast Product Used:	EziTite [®] Hydraulic Nuts together with Polywashers
Benefits Experienced:	<ul style="list-style-type: none">● Easy installation and handling● removed major OH&S concerns● Nuts no longer vibrate loose during operation
Installation Time:	Old Method = 3-4 hours (3-4 personnel) New Method = 1 hour (2 personnel) Time Saving = 2 hours
Feedback Received:	“Fast and Easy to install and remove & none of the nuts have come loose” <i>Underground Maintenance Planner</i>

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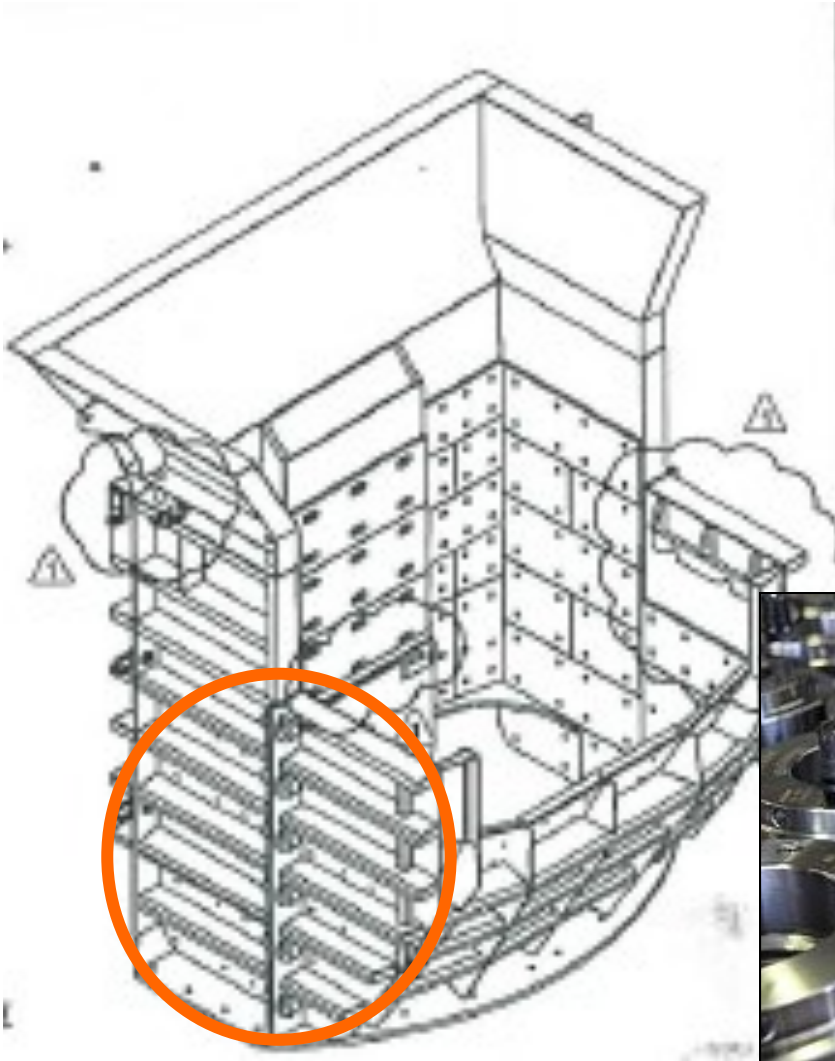
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Application Pictures



Drawing of crusher feed chute showing EziTite[®] Hydraulic Nut location



EziTite[®] Hydraulic Nuts assembled, tested and ready for packing

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