



# UNUSED ANI Mineral Processing 21.75' x 43' (6.63m x 13.11m) Ball Mill 10,000 kw (13,400 HP) Twin Pinion Drive



Preserved & Stored in Sept Iles, Quebec Canada

### Mill Details:

- Manufactured in 2001
- Wet overflow discharge type, designed for processing iron ore.
- Includes Polycorp Rubber Liners & Lifters and Liner Bolts.
- The mill is designed to rotate in both directions.
- Shell divided in 3 sections
- All engineering and construction data, drawings and design criteria included.
- Preserved & Stored in Sept Iles, Quebec Canada – Warehouse, Containers

### Motor Details:

- Dual Pinion Drive consists of (2) 5,000 kW (6,700 HP), Alstom 8 pole slip ring electric motors.

### Key Components:

- Complete Mill
- Inching Drive
- Jacking Cradles
- Feed Chute
- Ball Kibbles
- Trommel Screen
- 2 Complete set of Rubber Liners



Shells Preserved & Stored



Shell Flanges







Bull Gear Preserved & Crated



Trommel Liner Coated & Preserved



Discharge Trommel Painted



Trunnion Assembly





- 36 Stud @ M64mm by 430mm
- 72 Nut @ M64mm, CH-95mm  
H-52.4mm
- 72 Washer @ 115mm OD  
70mm ID  
9.5mm
- Condition: Good
- OME Reference:
- 26 Stud M64 PG 6 6g by 430 MAT.ISO 898/1  
10.9 DWG.75001091/03 Rev.7
- 52 Nut M64 PG 6 6H CH-95 H-52.4 MAT.ISO  
898/2 CL10 DWG.APV-MP-3507-64-2 Sheet  
B7 Rev.1
- 52 Hardened Flat Washer Dia.115by70by9.5  
DWG.APV-MP-3507-64-2 Sheet B7 Rev.1

Sample Bolt Inventory & Count

Inventoried Bolts





Warehouse Storage



Shells



# **UNUSED ANI Mineral Processing 21.75' x 43' (6.63m x 13.11m) Ball Mill (2) 6,700 HP (5,000 kW) Motors**

## **Storage**

- Components & Motors in Warehouse – Sept Iles, Canada
- Shells – Sept Iles, Canada IOC Facility

## **Inspections**

- Available w/ 1 Week Notice

## **Support**

- Bradken & FLSmidth – Consumables, Spares & Field Service Support

## **Technical Specifications**

- Detailed Engineering Drawings Available
- Multiple Manuals Copies Available

## **Shipping/ Logistics**

- Shipping Estimates Available Worldwide

## **Further Information**

- A.M. King Industries, Inc
- 1 (800) 334-6699 or 1 (530) 534-7965
- [info@amking.com](mailto:info@amking.com)
- [www.amking.com](http://www.amking.com)

