

ROLLERSFOR HEAVY DUTY APPLICATIONS







About ULMA Conveyor Components

We are the global partner that solves the production challenges of our clients.

Experts in heavy duty applications for the most adverse working conditions:

- Conveyor Audits & Upgrades: We carry out comprehensive analysis of your facility to improve performance and increase production capacity
- We shorten distances. Logistic warehouses near our clients

We provide efficient and sustainable integral solutions





IDLERS FOR THE TOUGHEST CONDITIONS

- Extreme environmental conditions Copper and Gold Mines in South America
- · Abrasion at the Iron Ore Mines of Africa and Brazil
- High speeds (up to 13m/s) and Loads (up to 30,000 Ton/hr) at the Lignite Mines in Germany, Greece and South East Asia (CEMA G and plus)
- Corrosion at the Bulk Handling Port Terminals in Asia, Middle East, USA, Europe, Canada and South America
- Extreme Low Temperatures, Humidity and Ice at the Mines in Scandinavia, Russia and Canada
- Fertilizers fine dust at the North of Africa, Middle East and Canada.

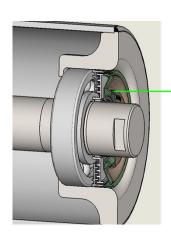


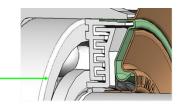
Scandinavia, nickel mine



High speed overland conveyor

The patented specially designed sealing system ensures long life of the roller and protects the bearings against dust, corrosion, and humidity.





Four barriers sealing system and greased for life bearings

It prevents premature bearing seizure due to dust and humidity, and has very low power consumption:

Performed tests:

- DIN 22112-3 Waterproof test
- DIN 22112-3 Dustproof test
- 45° position Dustproof test
- DIN 22112-3 Running Resistance test

All parts are produced in state-of-the-art manufacturing plant and with the latest technology to ensure the bearings are perfectly aligned.

Engineered and customized solutions for the most abrasive and sticky materials.



ULMA CONVEYOR COMPONENTS in the world



