

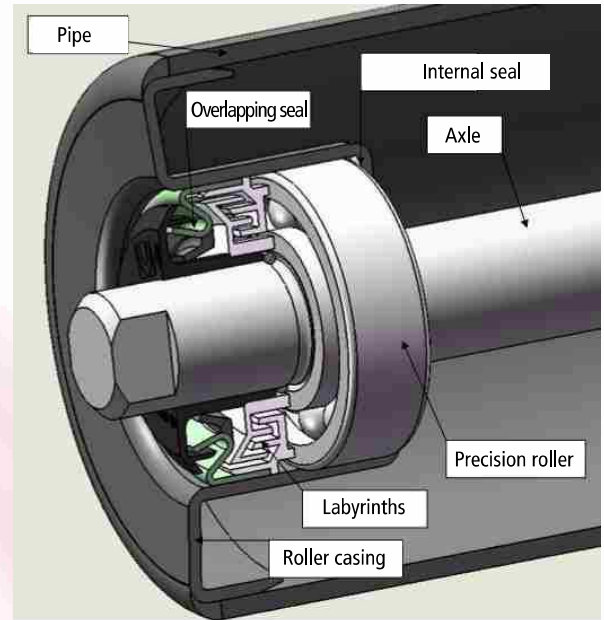
NEW MDA Roller

Ulma Conveyor Components is proud to present the new MDA roller, our new roller for medium duty loads. This roller is the result of more than 50 years of worldwide experience, and it covers the current needs and requirements of our customers.

If up until recently the life of the roller was the most valued parameter, users now also value the least possible static/dynamic force, along with the lowest total indicator run out (TIR) possible. This combination reduces the belt's indentation forces on the roller, which provides significant energy savings and noise reduction on the conveyor

ADVANTAGES

- Improved dynamic/static force: the new geometry of our lip seal and its composition allows us to improve the requirements of the Din-22112 standard.
- Improved total indicator run out (TIR): Our new design, the precision of our components and the automatic assembly allows us to obtain surprising numbers to date in the manufacturing of rollers, significantly improving the requirements of the DIN 22112 standard.
- Improved sealing system: our patented sealing system, a combination of lip seal + double labyrinth, has been improved as a result of the materials used and the component adjustments. While the majority of rollers on the market only use labyrinths for protecting the roller, our double sealing system allows the rollers to work in the most adverse conditions as far as humidity, water and dust, like those of phosphate and copper washing plants, and port loading terminals.



INITIAL RANGE

Axle Diameter	20-25-30 (6204-6205-6305-6306)
Pipes	63-89-108-133-159
Axle Pipe Material	Welded as per Din 2458 St-37-2 Precision calibration



II 2GD c
I M2 c