

RIMEX

Building better wheels

Machined Extreme Service (MES)

The MES series of rims and components were introduced by RIMEX in 1988 and were the first wheels produced using fully machined sections. With the introduction of radial tires in the marketplace, a stronger wheel was needed that would withstand the increased pressures these tires were transferring onto the rims.

Key Features:

Fully machined and truly round in critical areas.

- Improved rim component and tire bead fit
- Reduced wear and fatigue of rim components
- Longer component life achieved

Knurless back section and bead seat bands have 75% more contact area than comparable rim products.

- Air loss is eliminated due to tire slippage
- Reduced tire slippage as beads are able to seat properly
- Bead damage from tire slippage eliminated

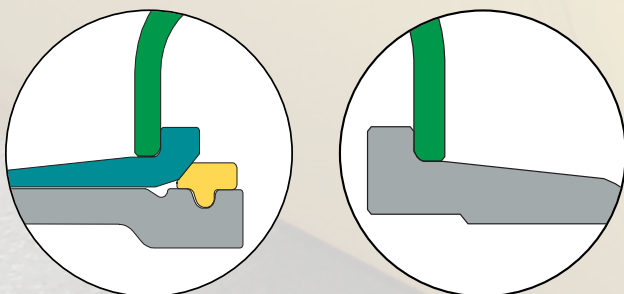
Increased component thickness.

- Reliability and safety achieved
- More robust product over industry standard products
- Longer component life

Compatibility.

- fully interchangeable with industry standard products in most applications

MES Side Ring/Back Section assembly (pictured below)



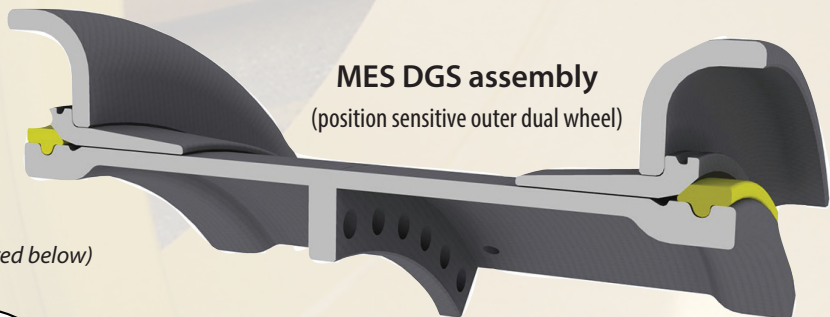
Grey	Rim Base
Teal	Bead Seat Band
Green	Side Ring
Yellow	HDT Lock Ring



5 piece MES assembly



MES IGLR assembly
(to be used with DGS)



MES DGS assembly
(position sensitive outer dual wheel)

For more information about DGS and IGLR wheels, please refer to RIMEX DGS & IGLR Overview.

RIMEX manufactures custom solutions where standard products do not perform. We have wheel solutions for all types and sizes of equipment.

Contact your local branch for more information: www.RIMEX.com/locations

RIMEX

MACHINED EXTREME SERVICE SERIES

MES_V1_0315