

# RIMEX

*Building better wheels*

## MST Series Wheels

RIMEX manufactures fully machined, longer life wheels designed to withstand the harshest conditions. Customers around the world demanded RIMEX produce a 'wedge' style rim to replace standard 57 and 63" OEM rims. RIMEX engineered the Machined Secure Taper (MST) available in either the standard 5-piece, DGS or IGLR assemblies.

### Why MST?

#### Taper design is superior to standard designed products

- Reduces moving or flexing of components
- Component life extended
- Reduced wear and fatigue = increased safety

#### Fully machined and truly round in critical areas

- Improved rim component and tire bead fit

#### Tire beads are secure and stable

- Air loss significantly reduced
- Helps tires run cooler and maintain consistent air pressure
- Increased tire life. Prevents wear and damage to sidewall

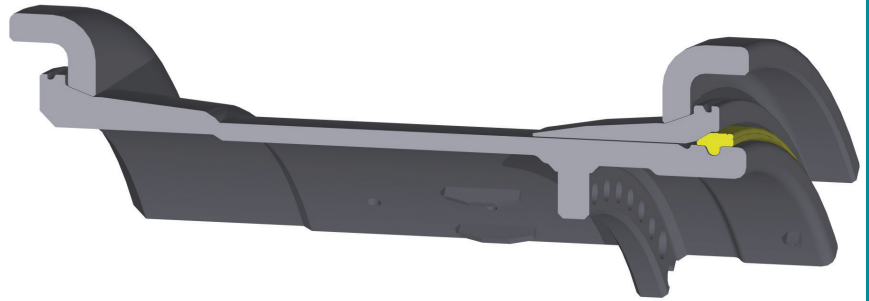
#### Knurless design

- Eliminates indexing or slippage between bead band and tire bead

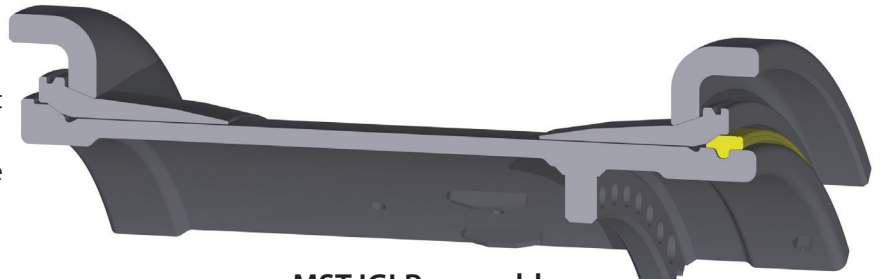
#### MST lock rings have two engraved grooves

- Easily identifiable
- Only compatible with MST and WTR components

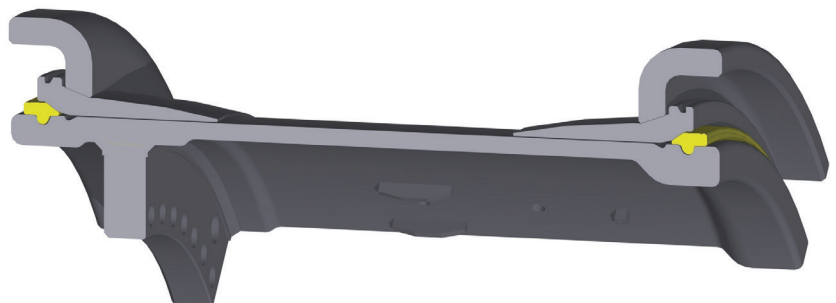
#### Fully compatible with 57 and 63" Wedge Type Rim (WTR) components



5 piece MST assembly



MST IGLR assembly  
(to be used with DGS)



MST DGS assembly  
(position sensitive outer dual wheel)

Contact your local branch for more information: [www.RIMEX.com/locations](http://www.RIMEX.com/locations)

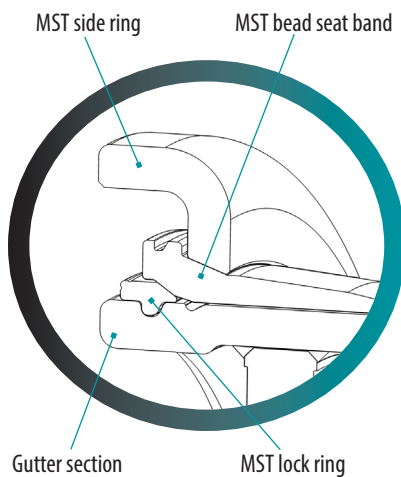
RIMEX

MACHINED SECURE TAPER (MST) SERIES

### RIMEX part number information for Komatsu 930E-4 Haul Trucks\*

	Part Numbers	
		930E-4 63 x 36; 53/80R63
<b>Complete Wheel Assemblies</b>	Standard 5 piece	825-063-0056-01-A
	DGS 8 piece (pos 3 & 6)	825-063-0047-01-A
	IGLR 7 piece (pos 1 & 2)	825-063-0053-01-A
	IGLR 7 piece (pos 4 & 5)	825-063-0053-01-B
<b>Individual Wheel Components</b>	Standard Wheel Base	820-063-0056-01
	DGS Wheel Base	820-063-0047-01
	IGLR Wheel Base	820-063-0053-01
	Flange	100-063-0011
	Bead Band	200-063-0007
	Lock Ring 1 piece	300-063-0015
	Lock Ring 2 piece Kit	300-063-0017
	Extended nuts	730-000-0156

\* also available for Cat 797



MST side ring/back section assembly