

# RIMEX

*Building better wheels*

## Underground Mining Solutions

As the world's leading custom wheel manufacturer, RIMEX takes great pride in the ability to manufacture fully machined, heavy duty products for all extreme applications—including underground mining.

RIMEX offers customers a wide variety of upgrades to industry standard and OEM wheels. In many applications we can produce wheels utilizing stronger lock rings, heavier flanges and a fully machined gutter disc to give better wheel life and performance.



**RIMEX manufactures custom solutions when standard products just don't perform.**

- Introduced the Integral Gutter Lock Ring (IGLR) concept for larger underground LHD's allowing customers to keep tires pre-mounted with wheel components which dramatically reduces equipment downtime due to tire changes. *refer fig. 3*
- Developed recertification facilities to ensure wheels are fit for service and tested on a regular basis.



FIGURE 1

**RIMEX Exclusive  
'I' Style Lock Ring**  
MES/I 20" – 24"  
Cannot be mismounted



FIGURE 2

**Integral Gutter Disc**  
RIMEX 5 piece  
MES/EM 25" – 29"



**We produce wheels for all types and sizes of underground mining and support equipment to suit tube type and tubeless tires.**

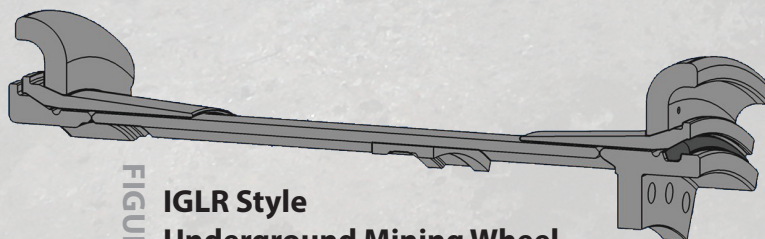


FIGURE 3

**IGRL Style  
Underground Mining Wheel**