Stopper Rod Mechanism
Type SRM-L
Casting Ladle
**Stopper Rod Mechanism Type SRM-L**

**Casting Ladle**

**Overview**
- Stopper rod mechanism especially designed for casting ladles
- Precise system for automatic actuation
- Electrical and hydraulic actuators available, manual operation possible at any time
- Easy installation and operation
- Special locking system for safe ladle transfer and slag tilting

**Stopper rod mechanism especially designed for application on casting ladle**
- Sturdy design of the stopper rod mechanism
- Stopper rod mechanism with limited mechanical play offering precise reaction, minimal maintenance and long service times of components
- Stopper arm with integrated air-cooling (i.e. connected during ladle preheating)
- Bearings suitable for high temperatures
- Very reliable vertical-movement locking system — designed for a safe ladle transfer and slag tilting

**Installation & operational features**
- Easy stopper alignment due to horizontal guidance (2-axis)
- Specially designed for stopper rod assembly into a preheated casting ladle
- Lever allows a convenient working position

**Flexible drives**
- Electric and hydraulic actuators available
- In case of power failure, immediate manual operation possible

**Integrated INTERSTOP® system package**
- Fact finding on site
- Engineering for system and refractories
- Customer-tailored refractory solutions
- Documentation
- Commissioning
- After sales service

**Main parts**
- Stopper arm
- Clamping unit
- Base plate
- Drive holder
- Main carrier
- Drive
- Locking system
- Manual drive
- Counter weight
- Lever

**Mounting example**

**Dimensions in mm**

**Drive options**
- Hydraulic drive
- Electric drive