

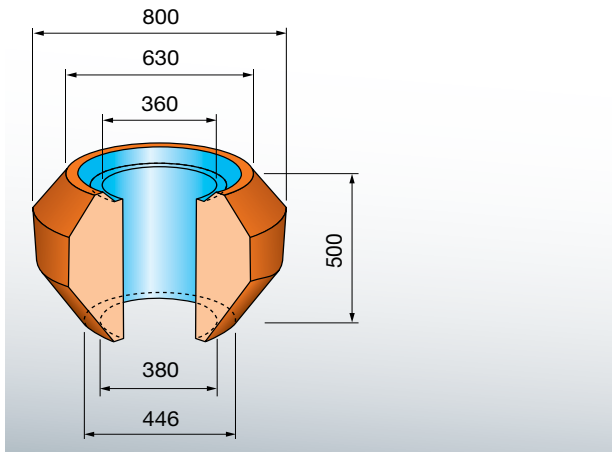


EXACTCAST TR 50 L (EX / EXF)

Cold-box bonded, highly exothermic, fiber-free, lightweight mini-risers for iron and cast steel

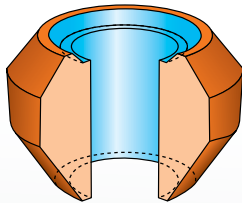


Riser Types & Dimensions



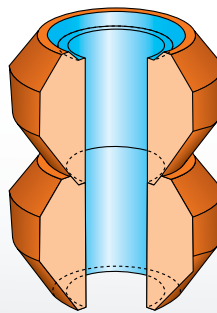
- New system specially designed for heavy castings
- Increases the volume of KMV risers
- Can also be used alone or in other combinations

EXACTCAST TR 50 L are available in the following dimensions:



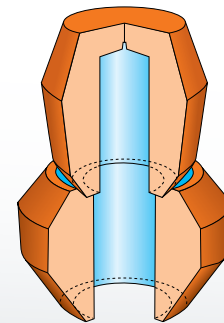
An open sleeve, to be covered with exothermic powder

$M = 16,6 \text{ cm}$
 $V = 50 \text{ l}$
 $W = 390 \text{ kg}$



Two TR 50 L to be covered with exothermic powder

$M_{\text{tot}} = 18 \text{ cm}$
 $V_{\text{tot}} = 100 \text{ l}$
 $W_{\text{tot}} = 780 \text{ kg}$



Together with KMV 34.500

$M_{\text{tot}} = 17,1 \text{ cm}$
 $V_{\text{tot}} = 84,4 \text{ l}$
 $W_{\text{tot}} = 660 \text{ kg}$



EXACTCAST TR 50 L (EX / EXF)

Technical & Ecological Advantages

- Extremely lightweight
- Improved yield thanks to lower liquid metal content
- With the same furnace capacity, the foundry can process bigger castings
- Reduced fettling and blasting costs
- High exothermic performance
- Fiber-free
- Available in fluorine-free (EXF) and low-fluorine (EX) formulations
- Reduced graphite degradation with fluorine-free mini-riser types
- By using fluorine-free risers, the sand system is free from fluorine contamination

Product Storage Conditions

- 36 months (if stored in dry conditions and intact original packaging)
- Protect from moisture
- Keep away from open flames and other ignition sources
- Read the Material Safety Data Sheet