

FEEDEX * K

HIGH PERFORMANCE EXOTHERMIC SPOT FEEDING TECHNOLOGY

Clean and consistent knock-off

High strength exothermic feeder

Unique collapsible core technology

Spot feeding capability

Fixed pin system

LOWER CLEANING COSTS FOR HIGH IMPACT MOULDING LINES

FEEDEX * K

HIGH PERFORMANCE EXOTHERMIC SPOT FEEDING TECHNOLOGY

FEEDEX K highly exothermic feeder sleeves combine the best in class feeding performance foundries expect from Foseco with unsurpassed knock-off cleanliness and consistency. The unique design of the stepped steel breaker core and optimised neck configuration

- allow spot feeding application to even the smallest casting contact areas
- create a defined knock-off edge at the casting surface
- ensure excellent sand compaction underneath the feeder sleeve.

Since the compaction mechanism is confined to the core and not the feeder, FEEDEX K sleeves

- offer consistent, predictable feed metal volumes for improved process security
- reduce the risk of loose exothermic material falling into the feeding cavity.

The additional benefits of using a steel breaker core are

- the avoidance of graphite degeneration problems due to exothermic material coming into contact with the surface of the casting.



- 1 FEEDEX K sleeves are specially formulated to give optimum feed performance.
- 2 The newly developed sleeve and unique core technology is designed to withstand the highest moulding pressures.
- 3 FEEDEX K sleeves are manufactured using highly sophisticated production lines to ensure consistent performance.
- 4 Unlike exothermic alternatives, the steel breaker core has no adverse effects on SG iron structure.
- 5 The result is a feeder profile that requires little or no cleaning.



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