

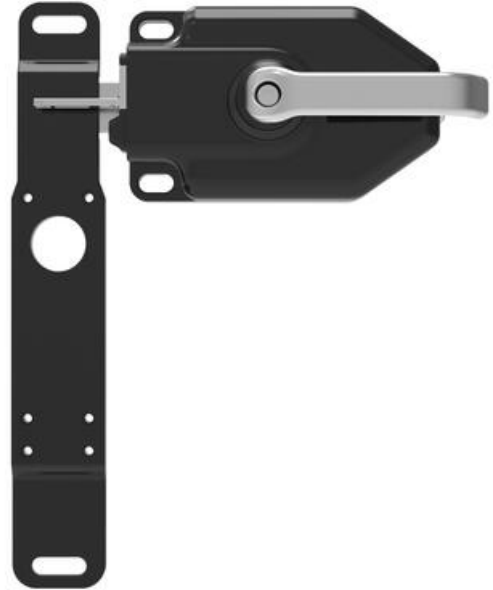


IDEM GBZ HANDLE FOR KLM-Z

458007

Left Handed GBZ rotary handle for KLM-Z

- Left and Right Handed Versions Available
- Suitable for IP67 Requirements
- Made From Stainless Steel



PRODUCT DESCRIPTION

IDEM's GBZ Rotary Gate Bolt is tailored specifically for the KLM-Z series of die-cast safety interlock switches. Built with a robust die-cast metal and steel construction, it delivers a substantial 10,000 N shearing force ($F_{1,max}$), making it ideal for securing large hinged or sliding safety guards with confidence. The bolt installs directly using four M6 bolts, without requiring additional brackets or handles, simplifying mounting and alignment while enhancing resistance to misalignment damage. It features built-in padlock provisions, allowing the handle to be locked open during maintenance or setup to prevent unintended machine start-ups.

The GBZ Rotary Gate Bolt pairs seamlessly with KLM-Z safety interlocks on heavy-duty equipment, reinforcing guard locking in high-risk environments. The durable die-cast body and straightforward rotary action require operators to manually close the guard fully, reducing the chance of accidental latching and improving safety compliance. Optional rear escape handle and spring-loaded catch accessories provide safe egress from inside the safeguarded area and prevent unintended actuation, a vital feature in locked-down areas or confined spaces. This combination is exceptionally well-suited for demanding industrial settings such as robotic cells, press lines, and large machinery enclosures, where strong mechanical integrity, tamper resistance, and safe maintenance access are essential.