

Knudsen Kilen

Data Sheet Knudsen SafeCaps



Knudsen Kilen's SafeCaps are safety caps used for protection on reinforcing bars (Tentor steel), threaded rods, etc. as a safety measure on construction sites. The safety caps are pressed onto the ends of the bars to protect against scrapes, tears, falls, or other accidents on the construction site. They are typically installed either on the construction site or in the factory. Due to the patented barbed design, SafeCaps stay put even in stormy weather or during transport.

Technical information

| Properties | Specifications | Remarks |
|---|--|-------------------|
| Item number | 931000300 | |
| Packaging | 300 pcs/bag | |
| Material | HDPE (High Density Polyethylene) | |
| Inner Diameter | Ø6-16 mm | |
| Outer Diameter | Ø24 mm | |
| Length | 49 mm | |
| Color | Orange RAL 2010 | |
| Weight per piece | 6,5 grams | |
| Weight per bag | 1950 grams | |
| Temperature High (Softing Point) | 120 °C | |
| Temperature Low (Low Temperature Brittleness) | -76 °C | |
| UV resistance | Moderate | Added UV additive |
| Aging effect | Minimum 75 years | |
| Moisture | Is not affected by moisture, rot og fungus | |
| Fire | Does not emit toxic fumes in case of fire | |
| Fire classification | Fuel class B2 / DIN 4102-1 | |
| Production Certificate | Produced according to ISO 9001:2000 | |



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