

# SIMPLE BUSHINGS TYPE HA-V 22



Photo: Simple bushings 1000 V of type ranges 100 A (HA-V 22010), 400 A (HA-V 22012) and 630 A (HA-V 22014)

## Features

- Used to lead cables into a flameproof enclosure
- Plastic insulators resistant to leakage currents with lead-in bolts made of copper and brass outer sleeve
- Optimum connection conditions due to a variety of connectors with matched lengths and widths as given in the table
- All forms also available with leakage paths > 40 mm (identifying letter 'k')

## Types of protection

EEx d I / EEx de I  
Ex de I / II C

## Technical Data

- |                                    |                         |
|------------------------------------|-------------------------|
| • Designed operating voltage       | 1000 V                  |
| • Designed operating current       | 100 - 630 A             |
| • Working temperature max.         | 120° C                  |
| • Screw thread                     | M 26x1.5<br>M 36x1.5    |
| • Cable cross-sections (fine wire) | 6 - 185 mm <sup>2</sup> |

## Certification

ISSeP 93C.103.1127 U  
KDB No. 95.111 X