

Thermally conductive insulating bushings (up to 140 °C)

Material

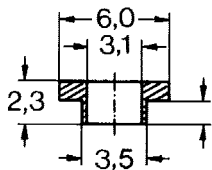
- Polyamide GV
- This material has high shape retention due to the addition of heat stabilisers for continuous-use high temperature resistance up to approx. 140°C fiberglass fillers and polymerisation products

Upon Request

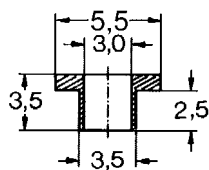
- Bushings in other dimensions



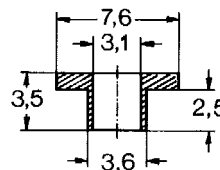
Configurations and Dimensions



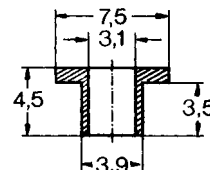
Part-No. KU 6-650/PA



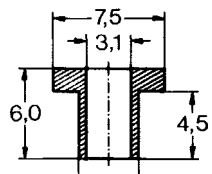
Part-No. KU 6-651/PA



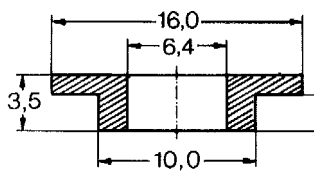
Part-No. KU 6-652/PA



Part-No. KU 6-654/PA



Part-No. KU 6-655/PA



Part-No. KU 6-665/PA

Technical Data

| Insulating bushings | | Up to approx. 140°C | |
|---------------------------------------|-------------------|------------------------|----|
| General Properties | | | |
| Colour | | Black | |
| Proportion of Fberglass Reinforcement | % | 25 | |
| Mechanical Properties | | | |
| Density | g/cm ³ | 1.3 | |
| Tensile Strength | N/mm ² | 110 | |
| Modulus in Tension | N/mm ² | 6000 | |
| Impact Resistance | bei +23 °C | KJ/m ² | 30 |
| | bei -40 °C | KJ/m ² | 25 |
| Electrical Properties | | | |
| Volume Resistivity | Ω m | 1.0 x 10 ¹⁰ | |
| Dielectric Strength | kV/mm | 40 | |

We disclaim all liability for the correctness of the information contained herein. We reserve the right to make technical changes without notice

All dimensions in mm

Ordering example:

KU 6-654 / PA

Part / material