

# **Types and Variants**







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#### Single Brush Holders



Applicable in commutator machines, large variety of types, different pressure systems, sheet metal and cast designs

### Plug-in Brush Holders and Elements



Special brush holders for turbo generators, safe brush change during running machines, simple brush wear control, plug-in elements for pilot exciters, simple and multiple types

#### **Tandem Brush Holders**



Preferably for large machines, for heavy operating conditions, for tangentially broad carbon brushes, independently working pressure devices for both brushes

#### **Multiple Brush Holders**



More compactly designed as single holders, shorter commutator possible, attachment slot before the brush boxes

#### Double Clamp Brush Holders



For slipring machines, sheet metal and cast designs, adjustable for different slipring diameters, with and without pressure adjustment, with and without phase connections

## Row Holders with Wear Leveling



Application preferably for row holders, pressure balance at a row holder by means of a directed counter acting force by a spring forced frame, extension of the brush service life

#### Leg Brush Holder



For slip-ring rotor machines, simple and double leg design, with one or two-piece brass shim, legs out of brass plate

#### Current Leads



Application for adjustable clutches, bronze brushes for unlubricated operation, textural brushes for wet run, oil-tight installation

#### Flange Brush Holders



Simple and multiple types of flange brush holders out of brass plate or gravity die casting, different pressure elements

#### Tubular Brush Holders



Use in small motors, simple brush change, brush box out of brass profile or sheet metal, insulated with laminated paper or plastic-repressed, plug-in connection, soldering groove or screw connection

#### Accessories



Clamps of all kinds for holder attachment



Insulated attaching studs with laminated paper and plastic-repressed



Rocker ring



Clearance pieces and shims

### **Information Hotline**

Please do not hesitate to contact us if you have any questions about Schunk Brush Holders as well as

- Application Technology
- Prototyping
- Test and Laboratory Equipment
- Test Stands
- CAD/CAM/PLM Design/Development
- Materials

# Other Products and Services

- Contacts and Flexibles
- Systems for Power Transmission
- System Assemblies
- On-site Service
- Oscillation Examinations
- 3D Measurements

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