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## Speedpower-cleaning stones

For linear current transmission. Available in the following types:

For conductor/power rails made of copper and bronze

Quality: C46 Jot BA

rough grain type for heavily soiled surfaces

Quality: C 80 Jot BA

middle grain type for lightly soiled

surfaces/burnt in parts.

Quality: C 220 Jot BA

fine grain type for honing and leveling.

For conductor/power rails made of steel / stainless steel

Quality: 10A 46 Jot BA

rough grain type for heavily soiled surfaces

Quality: 10A 80 Jot BA

middle grain type for lightly soiled

surfaces/burnt in parts.

Quality: 10A 220 Jot BA

fine grain type for honing and leveling.

The cleaning stones are usually placed in the holder of the carbon brushes. Depending on the design and position of the conductor rail, additional holders can be installed.









We manufacture all desired dimensions and shapes to fit into a wide variety of holders.



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## Speedpower cleaning stones for linear current transmission



Generally, the cleaning stones are used during regular maintenance. Depending on the degree of soiling, cleaning should be carried out more frequently.

It is advisable to remove the resulting grinding dust with a vacuum cleaner. Depending on the design of the conductor rail, an additional holder for dust extraction can be installed.

Thanks to the special composition and bonding of the cleaning stones, the desired and optimal surface structure/roughness depth/Ra is achieved after just a few

minutes. The correct roughness provides the carbon brushes with a good contact surface, ensuring optimal and satisfactory current transmission.

The correct roughness/Ra is achieved by finally using a cleaning stone with medium grit/execution C 80 or 10 A 80.

Our cleaning stones facilitate the adjustment of brushes. The patina forms quickly again, making the surface more even. The surface should be matte and never mirror-smooth.

So-called "rubber stones" should never be used.



