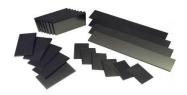


Replacement Rietschle Vacuum Pump Vanes



Vacuum pump vanes are inspected, ensuring they meet the highest standards. Dimensions and tight tolerances are not the only important factors to a vacuum pump vane. Thermal conductivity, flexible strength and the chemical make up of the compound are crucial. All of this ensures quality, quiet, long lasting vanes.

Our vacuum pump vanes are all manufactured to the highest exacting standards with proven and graded graphite of supreme quality.

Product Features:

- **Self-lubricant:** Carbon graphite impregnated with resin is the ideal vane material for pumps working in vacuum conditions or with liquids which have a poor lubrication. Even in applications without self-lubrication requirements, our graphite vanes give a soft polish in the cylinder wall, and this reduces the vanes wear index.
- Chemically inert and non-toxic: The graphite impregnated with resin does not pollute the liquids or gases with which it's in contact. It can be used safely in food processing machinery or in other fields where the purity is required.
- **Chemical agent resistant:** Graphite vanes are chemically resistant against most agents, especially in corrosive and aggressive environments.
- High mechanical resistance: One of the main requirements for the vane material is the
 mechanical resistance. The graphite vanes, due to their properties, can resist pressures from 3,2
 Kgf/cm2 and speeds up to 12.7 m/seg.

Let Control Specialties help you find the right Rietschle replacement vanes for your specific need.

Call us at (800) 752-0556 or email at info-control-specialties.com.

Check out our website – www.control-specialties.com