Neodymium Magnetic Circular Chuck

For difficult workpieces, with parallel pole arrangement, P = 6 mm

Use:
For workpieces that are particularly difficult to clamp, such as ferrotic and hard metals containing cobalt, as well as very small workpieces.

Features:
Aluminium housing, pole plate made from tool steel. Extremely high holding force through a specially developed construction using neodymium-iron-boron magnets. Available with flange on request (see SAV 248.90 to 248.94).

Nominal holding force on induced steel surface: 180 N/cm²
Magnetic field height: 4 mm
Pole plate wearing limit: 3 mm
Available with adapters for reference system (see chapter 8)

Also suitable for small parts

Pole configuration

0,8 mm thickness

Dimensions in mm

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<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
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Ordering example: Neodymium Magnetic Circular Chuck SAV 244.07 - 160
Ordering key: Name

SAV - No. - A