

Power Operated Bevel Gear Chucks



These chucks locate the bevel gear in reference to the pitch-line of the teeth, thereby providing a high degree of concentricity and accuracy. The angular moving jaws clamp the gear against the butting surface. They even average out the errors of primary operations for improved quality.

The modular design enables the length of the arm and height of the jaws to be altered easily, thereby allowing the chucks to accommodate various sizes of components.

If required, these chucks can also be supplied with self-contained air cylinder and 90 swivel face clamps can be used instead of angular movement face clamps.

While the chuck mounting details depend on the machine spindle, the weight, clamping and overhand details depend upon the component to be machined.

Specifications

Model		BGC 110	BGC 210	BGC 400
Clamping range	mm	110 Ø	210 Ø	400 Ø
Outside diameter	mm	210 Ø	315 Ø	500 Ø

Note: The information set out in this catalogue is subject to any changes made since its publication. Further changes may be made without giving any notice.

