

Power Operated Angular Jaw Face Clamping Chucks



These chucks have been specially developed for secondary operations of components where the perpendicularity has to be maintained with reference to the pre-machined surface. These rigidly constructed chucks, are exceptionally ideal for machining work pieces such as engine blocks, gear box, pumps, compressor and turbine housings, automobile components, connecting rods etc.

The face clamping jaws are mounted on a compensating spider to accommodate any irregularities that may exist on the clamping surface. It averages out the errors of primary operations for improved quality. Either a pneumatic or a hydraulic cylinder can activate this chuck. 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		AFC 25	AFC 50	AFC 80
Outside diameter	mm	190	250	300
Clamping range	mm	10 - 25 Ø	20 - 50 Ø	40 - 80 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.