



MTN/MH001 SPOT FACING TOOL

Power tool bit for preparing surfaces to for M8 Mounting accelerometers



Description

To obtain the highest quality of data and widest frequency response from a piezoelectric accelerometer it must be in firm contact with the surface of the machine. Curved surfaces or high and low spots will prevent the accelerometer from making proper contact across its whole base area.

The MTN/MH001 is used in either portable or bench mounted drills to produce a high grade flat surface suitable for M8 mounting accelerometers. It consists of a 28mm diameter cutting tool mounted on a 6.8mm high speed twist drill. Sliding the cutting disc to the desired position and then locking it in place with the Allen screw will control drill depth, which should be 10mm. The hole produced is the correct size for a M8 tap. The M8 thread depth should be at least 7mm.