

SW3760-001 Siren Disc with Blow Tube

Description:

The IEC 'Siren Disc' is a 178mm diameter disc of aluminium with a centre spindle that can be held in a whirling machine or in an electric motor chuck. The disc is 1.5mm thick and the spindle is 40mm long and is stepped to be dual diameter at 10mm and 6mm.

Four rows of holes are punched in the disc and, when a jet of air is blown through the holes, an audible tone is produced.

The rows have 48, 36, 30 and 24 holes and the disc is marked accordingly..

Picture above shows the 'blow tube' SW3770-001. It can be blown by the mouth, but it is much better is to be connected with a rubber hose to a source of compressed air at say 100 to 200kPa pressure.

As the jet of air is pointed to a row of holes while the disc is spinning, a loud audible tone can be heard. The different holes provide tones in the ratio of 4, 5, 6, and 8.

Diameter: 178mm Height: 51m	m Weight: 170g
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Designed and manufactured in Australia