

## **SAVARTS TONE WHEEL - 4 toothed discs**

Cat: SW3701-001 Savarts tone wheel, 4x toothed discs

## **DESCRIPTION:**

The IEC **'Savart's Tone Wheel'** is a set of 4x 73mm diameter aluminium toothed discs with a centre spindle that can be held in a whirling machine or in an electric motor chuck. The toothed discs are 2mm thick and the spindle is 40mm long and 10mm diameter.

When a stiff card is placed firmly against any one of the 4x toothed discs, an audible tone is produced. If the card is allowed to press against more than one toothed disc, two or more tones are produced together and a musical 'chord' is produced.

The toothed discs have 36, 45, 54 & 72 teeth and are marked accordingly.

The ratio of the number of teeth is 4, 5, 6 & 8.



SW3701-001 Savart's tone wheel

Physical size: 73mm diameter Weight: 0.5kg

Designed and manufactured in Australia