

**DIAMOND DISC TOOL FOR CUTTING GRANITE, MARBLE,
REINFORCED CONCRETE AND STONY MATERIALS IN GENERAL**

ABSTRACT

A diamond disc tool for cutting granite, marble, reinforced concrete and stony materials in general comprises a disc-like core made of a steel sheet material having an axial hole therethrough for coupling to a mandrel, on the periphery of the disc-like core being applied an abrading portion including abrading powders or a cobalt-bronze and synthetic diamond mixed powder, the disc-like core being provided with a plurality of throughgoing holes for dissipating the heat generated by the cutting friction.

Figure 1

THIS SHEET HAS BEEN
REPLACED

This Sheet Has Been Replaced

