

SYNOPSIS OF INDIAN STANDARDS

123  
Number and Title of the Indian Standard:

Doc. No.: PG 09(12646)W

IS/ISO 603-12:1999 & Cor 1 : 1999 बंधे हुए अपघर्षक उत्पाद —आयाम भाग 12

सीधे ग्राइंडरो पर निवर्जित एव फेटलिंग के लिए घिसाई चक्र Bonded abrasive products — Dimensions Part 12 Grinding wheels for deburring and fettling on a straight grinder (adoption of ISO 603-12:1999 & Cor 1 : 1999) ICS 25.100.70

Scope:

This part of IS/ISO 603 specifies the nominal dimensions, in millimeters, of:

- | Type 1: Straight grinding wheel
- | Type 4: Wheel tapered on both sides
- | Type 16: Cylindrical plug, tapered cone
- | Type 18: Cylindrical plug, flat end
- | Type 18R: Cylindrical plug, round end
- | Type 19: Cylindrical plug, taper-roll shaped

These bonded abrasive products are intended to be used for deburring and fettling of any surfaces of a workpiece using hand-held grinding machines (straight grinder). The workpiece is fixed, the grinding machine is guided by hand.

Salient features of content

This standard is dimensional standard for Grinding wheels for deburring and fettling on a straight grinder gives the requirements on dimensions of different types or profiles, designs, material specifications.