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BUREAU OF INDIAN STANDARDS

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भारतीय मानक मसौदा

कठोर धातु का पुचड़ा
भाग-1 सामान्य विशिष्टियां

Draft Indian Standard

HARD METAL BURRS
PART- 1 GENERAL SPECIFICATIONS

ICS 25.100.20

Cutting Tools Sectional Committee, PGD 32

NATIONAL FOREWORD

This standard (Part 1) which is identical to ISO 7755-1:2013 'Hardmetal burrs — Part 1: General specifications' issued by the International Organization for Standardization (ISO) will be adopted by the Bureau of Indian Standards on the recommendation of the Cutting Tools Sectional Committee and approval of the Production and General Engineering Division Council.

This standard is published in 12 parts. Other parts in this series are:

Part 2 Cylindrical burrs (style A)
Part 3 Cylindrical round- (ball-) nose burrs (style C)
Part 4 Spherical burrs (style D)
Part 5 Oval burrs (style E)
Part 6 Arch round- (ball-) nose burrs (style F)
Part 7 Arch pointed-nose burrs (style G)
Part 8 Flame burrs (style H)
Part 9 60° and 90° cone burrs (styles J and K)
Part 10 Conical round- (ball-) nose burrs (style L)
Part 11 Conical pointed-nose burrs (style M)
Part 12 Inverted cone burrs (style N)

The text of ISO Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:

a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'.
b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

In this adopted standard, reference appears to certain International Standard for which Indian Standard also exist. The corresponding Indian Standard, which is to be substituted in its place, is listed below along with its degree of equivalence for the edition indicated:

International Standard	*Corresponding Indian Standard*	*Degree of Equivalence*
ISO 7755-2 Hardmetal burrs — Part 2: Cylindrical burrs (style A)	PGD 32 (23699) Hardmetal burrs —Part 2: Cylindrical burrs (style A)	Identical with ISO 7755-2 : 2013
ISO 7755-3 Hardmetal burrs — Part 3: Cylindrical round- (ball-) nose burrs (style C)	PGD 32 (23700) Hardmetal burrs — Part 3: Cylindrical round- (ball-) nose burrs (style C)	Identical with ISO 7755-3 : 2013
ISO 7755-4 Hardmetal burrs — Part 4: Spherical burrs (style D)	PGD 32 (23701) Hardmetal burrs — Part 4: Spherical burrs (style D)	Identical with ISO 7755-4 : 2013
ISO 7755-5 Hardmetal burrs — Part 5: Oval burrs (style E)	PGD 32 (23702) Hardmetal burrs — Part 5: Oval burrs (style E)	Identical with ISO 7755-5 : 2013
ISO 7755-6 Hardmetal burrs — Part 6: Arch round- (ball-) nose burrs (style F)	PGD 32 (23703) Hardmetal burrs — Part 6: Arch round- (ball-) nose burrs (style F)	Identical with ISO 7755-6 : 2013
ISO 7755-7 Hardmetal burrs — Part 7: Arch pointed - nose burrs (style G)	PGD 32 (23704) Hardmetal burrs — Part 7: Arch pointed - nose burrs (style G)	Identical with ISO 7755-7 : 2013
ISO 7755-8 Hardmetal burrs — Part 8: Flame burrs (style H)	PGD 32 (23705) Hardmetal burrs — Part 8: Flame burrs (style H)	Identical with ISO 7755-8 : 2013

ISO 7755-9 Hardmetal burrs — Part 9: 60° and 90° cone burrs (styles J and K)	PGD 32 (23706) Hardmetal burrs — Part 9: 60° and 90° cone burrs (styles J and K)	Identical with ISO 7755-9 : 2013
ISO 7755-10 Hardmetal burrs — Part 10: Conical round-(ball-) nose burrs (style L)	PGD 32 (23707) Hardmetal burrs — Part 10: Conical round-(ball-) nose burrs (style L)	Identical with ISO 7755-10 : 2013
ISO 7755-11 Hardmetal burrs — Part 11: Conical pointed-nose burrs (style M)	PGD 32 (23709) Hardmetal burrs — Part 11: Conical pointed-nose burrs (style M)	Identical with ISO 7755-11 : 2013
ISO 7755-12 Hardmetal burrs — Part 12: Inverted cone burrs (style N)	PGD 32 (23711) Hardmetal burrs — Part 12: Inverted cone burrs (style N)	Identical with ISO 7755-12 : 2013

For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated expressing the result of a test or analysis, shall be rounded off in accordance with IS 2 : 1960 'Rules for rounding off numerical values (*revised*).' The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

NOTE: The technical content of draft standard is not available on website. For details please refer to ISO 7755-1 : 2013 or contact :

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