(pb)

SYNOPSIS OF INDIAN STANDARDS

Number and Title of the

पीजीडी/PGD 09 (12659) IS 17204:2019/ ISO 22917:2016 अधि अपघर्षी काटने बंद पहियों के लिए रिक्तियाँ — अध्यारोपन और आबद्ध नाली — भवन निर्माण और सिविल इंजीनियरिंग

Indian Standard:

Precision superabrasives -- Limit deviations and run-out tolerances for grinding wheels with diamond or cubic boron nitride (adoption of ISO 22917:2016, ICS

25.100.70)

Scope:

This Indian Standard applies to all rotating grinding precision tools with diamond or cubic boron nitride with metal, vitrified or resinoid bonded cores, and circular bores for mounting the grinding tool on a clamping flange as well as to grinding points with cylindrical spindle for mounting in collets. It contains the significant limit deviations and run-out tolerances of these grinding tools.

Salient features of content

This standard is product standard on grinding wheels with diamond or cubic boron nitride which gives the requirements on Limit deviations and run-out tolerances, different profiles, designs of grinding wheels for peripheral grinding, grinding wheels for face grinding, mounting points, super abrasives with metal core for hand held grinding. Following this standard improvises the safety of the user.