



Announcement

PNS ON GEOMETRICAL PRODUCT SPECIFICATION

The Department of Trade and Industry's Bureau of Philippine Standards (DTI-BPS) informs the concerned sectors that the following international standards are recommended for adoption as PNS.

The DTI-BPS adopts these standards through the fast track method.

PNS Designation and Title	Status of Standard
1. PNS ISO 463:2013 - Geometrical Product Specifications (GPS) - Dimensional measuring equipment - Design and metrological characteristics of mechanical dial gauges With Corrigendum 1:2007 and Corrigendum 2:2009	NEW
2. PNS ISO 8062-3:2013 - Geometrical product specifications (GPS) - Dimensional and geometrical tolerances for moulded parts - Part 3: General dimensional and geometrical tolerances and machining allowances for castings With Corrigendum 1:2009	NEW
3. PNS ISO/TS 8062-2:2013 - Geometrical product specifications (GPS) - Dimensional and geometrical tolerances for moulded parts - Part 2: Rules	NEW
4. PNS ISO 9493:2013 - Geometrical product specifications (GPS) - Dimensional measuring equipment: Dial test indicators (lever type) - Design and metrological characteristics	NEW
5. PNS ISO 10360-7:2013 - Geometrical product specifications (GPS) - Acceptance and reverification tests for coordinate measuring machines (CMM) - Part 7: CMMs equipped with imaging probing systems	NEW
6. PNS ISO 12180-2:2013 - Geometrical product specifications (GPS) - Cylindricity - Part 2: Specification operators	NEW
7. PNS ISO 12181-2:2013 - Geometrical product specifications (GPS) - Roundness - Part 2: Specification operators	NEW
8. PNS ISO 12780-2:2013 - Geometrical product specifications (GPS) - Straightness - Part 2: Specification operators	NEW
9. PNS ISO 13102:2013 - Geometrical product specifications (GPS) - Dimensional measuring equipment: Electronic digital-indicator gauge - Design and metrological characteristics	NEW
10. PNS ISO 13225:2013 - Geometrical product specifications (GPS) - Dimensional measuring equipment; Height gauges - Design and metrological characteristics	NEW
11. PNS ISO 13385-2:2013 - Geometrical product specifications (GPS) - Dimensional measuring equipment - Part 2: Calliper depth gauges; Design and metrological characteristics	NEW
12. PNS ISO 13385-1::2013 - Geometrical product specifications (GPS) - Dimensional measuring equipment - Part 1 Callipers; Design and metrological characteristics	NEW
13. PNS ISO/TR 14253-6:2013 - Geometrical product specifications (GPS) - Inspection by measurement of workpieces and measuring equipment - Part 6: Generalized decision rules for the acceptance	NEW

and rejection of instruments and workpieces	
14. PNS ISO/TS 14253-4:2013 - Geometrical product specifications (GPS) - Inspection by measurement of workpieces and measuring equipment - Part 4: Background on functional limits and specification limits in decision rules	NEW
15. PNS ISO 14405-2:2013 - Geometrical product specifications (GPS) - Dimensional tolerancing - Part 2: Dimensions other than linear sizes	NEW
16. PNS ISO 14405-1:2013 - Geometrical product specifications (GPS) - Dimensional tolerancing - Part 1: Linear sizes	NEW
17. PNS ISO 14406:2013 - Geometrical product specifications (GPS) - Extraction	NEW
18. PNS ISO 14978:2013 - Geometrical product specifications (GPS) - General concepts and requirements for GPS measuring equipment With Corrigendum 1:2008	NEW
19. PNS ISO/TS 15530-4:2013 - Geometrical Product Specifications (GPS) - Coordinate measuring machines (CMM): Technique for determining the uncertainty of measurement - Part 4: Evaluating task-specific measurement uncertainty using simulation	NEW
20. PNS ISO 15530-3:2013 - Geometrical product specifications (GPS) - Coordinate measuring machines (CMM): Technique for determining the uncertainty of measurement - Part 3: Use of calibrated workpieces or measurement standards	NEW
21. PNS ISO/TS 15530-1:2013 - Geometrical product specifications (GPS) - Coordinate measuring machines (CMM): Technique for determining the uncertainty of measurement - Part 1: Overview and metrological characteristics	NEW
22. PNS ISO 16610-85:2013 - Geometrical product specifications (GPS) - Filtration - Part 85: Morphological areal filters: Segmentation	NEW
23. PNS ISO/TS 16610-49:2013 - Geometrical product specifications (GPS) - Filtration - Part 49: Morphological profile filters: Scale space techniques	NEW
24. PNS ISO/TS 16610-41:2013 - Geometrical product specifications (GPS) - Filtration - Part 41: Morphological profile filters: Disk and horizontal line-segment filters	NEW
25. PNS ISO/TS 16610-40:2013 - Geometrical product specifications (GPS) - Filtration - Part 40: Morphological profile filters: Basic concepts	NEW
26. PNS ISO/TS 16610-32:2013 - Geometrical product specifications (GPS) - Filtration - Part 32: Robust profile filters: Spline filters	NEW
27. PNS ISO/TS 16610-31:2013 - Geometrical product specifications (GPS) - Filtration - Part 31: Robust profile filters: Gaussian regression filters	NEW
28. PNS ISO/TS 16610-30:2013 - Geometrical product specifications (GPS) - Filtration - Part 30: Robust profile filters: Basic concepts	NEW
29. PNS ISO/TS 16610-29:2013 - Geometrical product specifications (GPS) - Filtration - Part 29: Linear profile filters: Spline wavelets	NEW
30. PNS ISO/TS 16610-28:2013 - Geometrical product specifications (GPS) - Filtration - Part 28: Profile filters: End effects	NEW
31. PNS ISO/TS 16610-22:2013 - Geometrical product specifications (GPS) - Filtration - Part 22: Linear profile filters: Spline filters	NEW
32. PNS ISO 16610-21:2013 - Geometrical product specifications (GPS) - Filtration - Part 21: Linear profile filters: Gaussian filters	NEW
33. PNS ISO/TS 16610-20:2013 - Geometrical product specifications (GPS) - Filtration - Part 20: Linear profile filters: Basic concepts	NEW
34. PNS ISO/TS 16610-1:2013 - Geometrical product specifications (GPS) - Filtration - Part 1: Overview and basic concepts	NEW
35. PNS ISO 17450-1:2013 - Geometrical product specifications (GPS) - General concepts - Part 1: Model for geometrical specification and verification	NEW

36. PNS ISO/TS 17863:2013 - Geometrical product specification (GPS) - Geometrical tolerancing of moveable assemblies	NEW
37. PNS ISO 22432:2013 - Geometrical product specifications (GPS) - Features utilized in specification and verification	NEW
38. PNS ISO/TS 23165:2013 - Geometrical product specifications (GPS) - Guidelines for the evaluation of coordinate measuring machine (CMM) test uncertainty	NEW
39. PNS ISO 25178-701:2013 - Geometrical product specifications (GPS) - Surface texture: Areal - Part 701: Calibration and measurement standards for contact (stylus) instruments	NEW
40. PNS ISO 25178-604:2013 - Geometrical product specifications (GPS) - Surface texture: Areal - Part 604: Nominal characteristics of non-contact (coherence scanning interferometry) instruments	NEW
41. PNS ISO 25178-603:2013 - Geometrical product specifications (GPS) - Surface texture: Areal - Part 603: Nominal characteristics of non-contact (phase-shifting interferometric microscopy) instruments	NEW
42. PNS ISO 25178-602:2013 - Geometrical product specifications (GPS) - Surface texture: Areal - Part 602: Nominal characteristics of non-contact (confocal chromatic probe) instruments	NEW
43. PNS ISO 25178-601:2013 - Geometrical product specifications (GPS) - Surface texture: Areal - Part 601: Nominal characteristics of contact (stylus) instruments	NEW
44. PNS ISO 25178-71:2013 - Geometrical product specifications (GPS) - Surface texture: Areal - Part 71: Software measurement standards	NEW
45. PNS ISO 25178-6:2013 - Geometrical product specifications (GPS) - Surface texture: Areal - Part 6: Classification of methods for measuring surface texture	NEW
46. PNS ISO 25178-3:2013 - Geometrical product specifications (GPS) - Surface texture: Areal - Part 3: Specification operators	NEW
47. PNS ISO 25178-2:2013 - Geometrical product specifications (GPS) - Surface texture: Areal - Part 2: Terms, definitions and surface texture parameters	NEW
48. PNS ISO 25378:2013 - Geometrical product specifications (GPS) - Characteristics and conditions - Definitions	NEW

Copies of these standards can be purchased from the BPS Standards Data Centre at 751.4736.

MM 2014-0028

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