

ISO/TR 11462-5:2023-09 (E)

Guidelines for implementation of statistical process control (SPC) - Part 5: Quality data exchange format for SPC software

Contents		Page
Foreword		iv
Introduction		v
1 Scope		1
2 Normative references		1
3 Terms and definitions, and symbols and abbreviated terms		1
3.1 Terms and definitions.....		1
3.2 Symbols and abbreviated terms.....		1
3.2.1 Symbols.....		1
3.2.2 Abbreviations.....		2
4 Data model		2
4.1 Basic data model structure.....		2
4.2 Types of data.....		3
4.3 General notation regulations.....		4
5 Description and listing of the key fields		5
5.1 General.....		5
5.2 List of key fields for parts data.....		5
5.3 List of key fields for characteristics data.....		6
5.4 List of key fields for measured values data.....		9
5.5 List of key fields for structural data.....		10
5.6 List of key fields for quality control charts data.....		11
6 Applications		11
6.1 General.....		11
6.2 Process qualification.....		12
6.3 Writing modes.....		12
7 Catalogues		12
7.1 General.....		12
7.2 List of key fields for catalogues.....		13
Annex A (informative) Application examples and explanations		16
Bibliography		46