

ISO/TS 13399-72:2016-07 (E)

Cutting tool data representation and exchange - Part 72: Creation of documents for the standardized data exchange - Definition of properties for drawing header and their XML-data exchange

Contents		Page
Foreword		iv
Introduction		vi
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
3.1	Main data	2
3.2	Drawing data	3
3.3	Revision data	4
3.4	Item data	4
3.5	Customer data	4
3.6	Process data	5
3.7	Bill of material (BOM) data	5
4	Additional remark to the item in the bill of material	7
4.1	General	7
4.2	Data fields of the XML structure	7
4.3	Special data field	9
5	XML file	9
5.1	General	9
5.2	XML tags	9
5.3	Root element	10
5.4	Data element	10
5.5	XML schema determinations	10
5.5.1	XML tag <Admin-Data>	10
5.5.2	XML tag <Tool>	10
5.5.3	XML tag <Main-Data>	10
5.5.4	XML tag <Drawing-Data>	11
5.5.5	XML tag <Revision-Data>	11
5.5.6	XML tag <Item-Data>	11
5.5.7	XML tag <Customer-Block>	12
5.5.8	XML tag <Customer-Data>	12
5.5.9	XML tag <Process-Data>	12
5.5.10	XML tag <Sparepart-Data>	13
5.5.11	XML tag <BOM>	13
5.6	Structure of the XML file	13
Annex A (informative)	Example of an XML file of a turning tool	15
Annex B (informative)	Structure of the XML schema	17
Bibliography		21