

ISO 10791-10:2022-09 (E)

Test conditions for machining centres - Part 10: Evaluation of thermal distortions

Contents		Page
Foreword		iv
Introduction		v
1 Scope		1
2 Normative references		1
3 Terms and definitions		1
4 Preliminary remarks		1
4.1 Measuring units		1
4.2 Reference to ISO 230-3		2
4.3 Measuring instruments		2
4.4 Testing sequence		2
4.5 Tests to be performed		2
4.6 Diagrams		2
4.7 Tolerances		2
4.8 Software compensation		2
5 Thermal tests		3
Annex A (informative) Machining tests to evaluate thermal distortions		14
Bibliography		44