

ISO 7963:2022-10 (E)

Non-destructive testing - Ultrasonic testing - Specification for calibration block No. 2

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Manufacture	1
4.1	Steel	1
4.2	Dimensions	1
4.3	Machining, heat treatment and surface finish	2
4.4	Reference marks	3
5	Methods of use	4
5.1	Setting of the time base	4
5.1.1	General	4
5.1.2	Setting of the time base up to 125 mm steel with a straight-beam probe	4
5.1.3	Setting of the time base for 100 mm or 125 mm steel with a miniature angle-beam probe ...	4
5.2	Sensitivity setting and probe checking	5
5.2.1	General	5
5.2.2	Sensitivity setting with a straight-beam probe	5
5.2.3	Miniature angle-beam probes	6
6	Declaration of conformity	7
Bibliography		9