

ISO 377:2017-06 (E)

Steel and steel products - Location and preparation of samples and test pieces for mechanical testing

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	General requirements	2
4.1	Representative testing	2
4.2	Identification of sample products, samples, rough specimens and test pieces	2
5	Preparation of samples and selection of test pieces	3
5.1	Selection and dimensions of samples and location of test pieces	3
5.2	Direction of axis of test pieces	3
5.3	Condition and separation of samples	4
5.3.1	General	4
5.3.2	Testing in the as-delivered condition	4
5.3.3	Testing in the reference condition	4
6	Preparation of test pieces	4
6.1	Cutting and machining	4
6.2	Reference heat treatment	5
Annex A (normative) Location of samples and test pieces		6