

ISO 3927:2017-09 (E)

Metallic powders, excluding powders for hardmetals - Determination of compressibility in uniaxial compression

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Symbols	1
5	Principle	1
6	Apparatus	2
7	Sampling	5
8	Procedure	5
8.1	Cleaning of the die and punches	5
8.2	Powder testing conditions	5
8.3	Lubrication	6
8.3.1	General	6
8.3.2	Die wall lubrication	6
8.3.3	Lubrication of powder	6
8.4	Compacting and ejection	6
8.5	Compacting pressures	6
9	Expression of results	8
10	Precision	8
11	Test report	8
Bibliography		9