

ISO 12940-1:2026-02 (E)

Petroleum products and lubricants - Determination of roll stability of lubricating grease - Part 1: Dry condition test

Contents		Page
Foreword		iv
Introduction		v
1 Scope		1
2 Normative references		1
3 Terms and definitions		1
4 Principle		1
5 Significance of the test		2
6 Sampling		2
7 Apparatus		2
8 Procedure		2
8.1 Determination of the penetration, p_1		2
8.2 Preparation of the apparatus.....		2
8.3 Running the test.....		2
8.3.1 Condition A at ambient temperature.....		2
8.3.2 Condition B at high temperature – long duration.....		3
9 Calculation		3
10 Expression of the result		3
11 Test report		3
12 Precision		4
12.1 General.....		4
12.2 Repeatability, r		4
12.3 Reproducibility, R		4
Annex A (informative) Examples of equipment		5
Bibliography		8