

ISO 14635-1:2000-06 (E)

Gears - FZG test procedures - Part 1: FZG test method A/8,3/90 for relative scuffing load-carrying capacity of oils

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	2
4 Brief description of method	2
4.1 General principle	2
4.2 Precision	4
5 Test materials	4
5.1 Test gears	4
5.2 Cleaning fluid	4
6 Apparatus	6
6.1 FZG spur-gear test rig	6
6.2 Heating device	8
6.3 Revolution counter	8
7 Preparation of apparatus	8
8 Test procedure	8
9 Reporting of results	9
Annex A (informative) Typical FZG test report sheet	11
Annex B (informative) Checklist for maintenance of FZG gear test rig	12
Bibliography	17