

ISO 6807:2003-12 (E)

Rubber hoses and hose assemblies for rotary drilling and vibration applications - Specification

| Contents | | Page |
|---|--|-------------|
| Foreword | | iv |
| Introduction | | v |
| 1 Scope | | 1 |
| 2 Normative references | | 1 |
| 3 Terms and definitions | | 2 |
| 4 Classification | | 2 |
| 5 Materials and construction | | 2 |
| 6 Dimensions and tolerances | | 3 |
| 7 Physical properties of rubber materials | | 4 |
| 8 Performance requirements for hoses/hose assemblies | | 5 |
| 9 Marking | | 6 |
| 10 Storage | | 6 |
| 11 Design verification testing | | 6 |
| 12 Frequency of testing | | 7 |
| 13 Test report | | 7 |
| Annex A (normative) Pressure tests | | 8 |
| Annex B (normative) Frequency of design verification testing and routine testing | | 9 |
| Annex C (informative) Frequency of production acceptance testing | | 10 |
| Bibliography | | 11 |