

ISO 19013-1:2005-03 (E)

Rubber hoses and tubing for fuel circuits for internal combustion engines - Specification - Part 1: Diesel fuels

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Classification	2
4	Sizes	2
5	Performance requirements for hose and tubing	4
6	Frequency of testing	6
7	Marking	6
Annex A (normative) Cleanliness and extractables test		7
Annex B (normative) Resistance of tubing to tearing		9
Annex C (normative) Method for determining the resistance to surface contamination		12
Annex D (normative) Life-cycle test		13
Annex E (informative) Example of how a non-standard type of hose or tubing could be specified by an original equipment manufacturer (OEM) using a matrix		14
Annex F (normative) Type approval tests (as defined in Clause 6)		15
Annex G (normative) Routine tests (as defined in Clause 6)		16
Annex H (informative) Production acceptance tests		17