

ISO 4548-5:2013-07 (E)

Methods of test for full-flow lubricating oil filters for internal combustion engines - Part 5: Test for cold start simulation and hydraulic pulse durability

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions and graphical symbols	1
3.1	Terms and definitions	1
3.2	Graphical symbols	1
4	Operational characteristics to be tested	1
5	Test rig	2
6	Test liquid	2
7	Accuracy	2
8	Cold start simulation test (see Figure 1)	3
9	Hydraulic pulse durability test (see Figure 1)	3
10	Test report	4
Annex A (normative) Values to be used for tests if no agreement is reached with the manufacturer ..		7
Bibliography		8