

ISO 8469:2013-07 (E)

Small craft - Non-fire-resistant fuel hoses

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	General requirements	1
4	Hose inner diameter	1
5	Physical tests on finished hose	2
5.1	General	2
5.2	Test liquids	2
5.3	Bursting pressure	2
5.4	Vacuum collapse test	3
5.5	Volume change in test liquids	3
5.6	Mass reduction of test hose	3
5.7	Effect of ozone	3
5.8	Fuel permeation	3
5.9	Cold flex test	4
5.10	Abrasion test -- 38 mm inner diameter and larger fuel fill hose with embedded wire reinforcement	4
5.11	Dry heat resistance test	4
5.12	Oil resistance test	4
5.13	Adhesion test	4
6	Marking	4
Annex A (normative) Fuel permeation test (or equivalent test method)		6
Bibliography		8