

DIN EN 13482:2013-12 (E)

Rubber hoses and hose assemblies for asphalt and bitumen - Specification

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Classification	4
5	Construction and materials	5
5.1	Type 1 and Type 2 hoses -- rubber smooth bore (SB)	5
5.2	Type 1 and Type 2 hoses -- rubber rough bore (RB)	5
5.3	End fittings	5
6	Dimensions and minimum bend radius	6
6.1	Inside diameters, tolerances and minimum bend radii	6
6.2	Lengths and tolerances	6
6.3	Concentricity	6
7	Physical properties of rubber compounds	7
8	Hose and hose assemblies	7
8.1	General	7
8.2	Type tests	8
9	Frequency of testing	8
10	Marking	8
10.1	Hoses	8
10.2	Hose assemblies	8
Annex A (normative)	Test method for change in length at proof pressure	9
A.1	Test medium and temperature	9
A.2	Procedure	9
Annex B (normative)	Test method for bend and burst pressure	10
Annex C (normative)	Type and routine tests	11
Annex D (informative)	Recommended test frequency for production acceptance tests	12
Annex E (informative)	Environmental checklist	13
Bibliography		15