

DIN EN 13617-4:2012-05 (E)

Petrol filling stations - Part 4: Safety requirements for construction and performance of swivels for use on metering pumps and dispensers

Contents		Page
Foreword	3
1	Scope	4
2	Normative references	4
3	Terms and definitions	5
4	Explosion protection measures	5
5	Construction	5
5.1	General	5
5.2	Connection threads	6
5.3	Safe breaks	6
6	Physical properties	6
7	Functional requirements	7
8	Frequency of testing	7
9	Information for use	8
9.1	General	8
9.2	Marking and instruction	8
Annex A (normative) Testing	9
A.1	General	9
A.2	Fuel compatibility pre-conditioning	9
A.3	Endurance	9
A.4	Electrical resistance test	10
A.5	Burst test	10
A.6	Drop test	10
A.7	Leak test	10
Annex B (informative) Environmental aspects	11
Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 94/9/EC	13