

ISO 13693-1:2013-01 (E)

Irrigation equipment - Safety devices for chemigation - Part 1: Small plastics valves for chemigation

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Classification	2
5	Designation	2
6	Materials	2
7	Design requirements	3
7.1	General	3
7.2	Relief valve	4
7.3	Pressure taps	4
8	Characteristics and tests	5
8.1	General test conditions	5
8.2	Expression of the results	6
8.3	Order of testing	6
8.4	Mechanical characteristics	6
8.5	Tightness tests	9
8.6	Hydraulic characteristics	12
8.7	Long-term pressure endurance	15
9	Marking	15
10	Packaging	15
Annex A (informative) Examples of presentation of test results		17
Bibliography		23