

DIN EN 15182-1:2019-11 (E)

Portable equipment for projecting extinguishing agents supplied by firefighting pumps - Hand-held branchpipes for fire service use - Part 1: Common requirements

Contents		Page
European foreword		3
Introduction		4
1 Scope		5
2 Normative references		5
3 Terms and definitions		5
4 Description		7
5 Classification		8
6 Requirements and verification		8
6.1 General		8
6.2 Mechanical characteristics		9
6.2.1 Dimensions and mass		9
6.2.2 Fitting systems		9
6.2.3 Operating and handling elements		9
6.3 Materials		10
6.4 Flush		10
6.5 Hydraulic characteristics		10
6.5.1 General		10
6.5.2 Sensitivity to heat		11
6.5.3 Sensitivity to frost		11
6.6 Drop tests		11
6.6.1 General		11
6.6.2 Drop test 1		11
6.6.3 Drop test 2		12
6.6.4 Drop test 3		13
7 Designation		14
8 Information for use		14
8.1 Instruction and maintenance handbook		14
8.1.1 General		14
8.1.2 Instruction handbook		15
8.1.3 Maintenance handbook		15
8.2 Marking		15
Annex A (normative) Classification of branchpipes for fire service use		16
Annex B (informative) Acceptance test on delivery		17
Annex C (normative) Datasheet for hand-held branchpipes for fire service use		18
Annex D (informative) Example of completed datasheet for hand-held branchpipes for fire service use		23
Bibliography		28