

DIN EN 15182-4:2019-11 (E)

Portable equipment for projecting extinguishing agents supplied by firefighting pumps - Hand-held branchpipes for fire service use - Part 4: High pressure branchpipes PN 40

Contents		Page
European foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Requirements and verification	5
4.1	General	5
4.2	Mechanical characteristics	5
4.2.1	Dimensions and mass	5
4.2.2	Operating and handling elements	6
4.2.3	Flow adjustment positions	7
4.2.4	Jet spray angles and adjustment positions	7
4.3	Hydraulic characteristics	10
4.3.1	General	10
4.3.2	Flow rates	10
4.3.3	Effective throw	11
4.3.4	Pressure control test for type 4 branchpipes	12
4.4	Leak-tightness	12
4.5	Hydrostatic behaviour	13