

DIN EN 15882-2:2015-06 (E)

Extended application of results from fire resistance tests for service installations - Part 2: Fire dampers

Contents		Page
Foreword		3
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	6
4	Determination of worst case	6
5	Conditions and application rules	6
5.1	Change of fixing damper to supporting construction	6
5.2	Multiple damper assemblies	7
5.2.1	E Classification only	7
5.2.2	EI, E-S, EI-S Classifications	8
5.3	Alternative penetration seals	8
6	Influence of parameters and factors on fire damper performance	9
7	Critical parameters and factors	9
7.1	General	9
7.2	Common operational parameters and factors	9
7.3	Constructional parameters	9
7.4	Parameters of components of damper	10
7.5	Installing parameters	11
8	Methodology	12
9	Report of the extended application analysis	20
Bibliography		22