





Technical terms –

Classification requirements

IKON door fittings

Basic performance requirements and IKON security fittings

Standard	Requirements	IKON door fittings	Approval / registration number
VdS			
	Guidelines for mechanical security devices, intrusion-resistant backplates, requirements and testing methods VdS 2113	Intrusion-resistant door backplates	
		Series S3..., short backplate – class A	M112309 (VdS★★)
		Series S3..., long backplate – class B	M112310 (VdS★★★)
	VdS★★ (Class A) VdS★★★ (Class B)	Intrusion-resistant door backplates with cylinder cover:	
		Series S4..., short backplate – class AZ	M 112311 (VdS★★)
		Series S4..., long backplate – class BZ	M 112312 (VdS★★★)
DIN 18257			
		Door fittings:	
	ES1	Series S3..., short backplate	4X 019
	ES1ZA	Series S4..., short backplate	4X 019
	ES2	Series S3..., long backplate	4X 003
	ES2ZA	Series S4..., long backplate	4X 003
	Appraisal F issued by MPA North Rhine Westphalia and the 'guideline for the approval of fire-rated partitions' issued by the Institute for Building Technology, Berlin, February 1983, DIN 18273 DIN 4102 Part 18 and others	Handle set version FS for fire-rated doors (including the above intrusion resistance approval)	
		S4K3, VAR=FS, AUS=ZA0	129912
		S4K3, VAR=PAN, AUS=ZA0	129912
		S4K6, VAR=FS, AUS=ZA0	129912
		S6B3, VAR=FS, AUS=ZA0	129912
		S6B3, VAR=PAN, AUS=PZ	129912
		S6B3, VAR=PAN, AUS=ZA0	129912
		S6B6, VAR=FS, AUS=ZA0	129912