





# Technical terms – Classification requirements IKON door fittings

## Basic performance requirements and IKON security fittings

Standard	Requirements	IKON door fittings	Approval / registration number
<b>VdS</b>			
	Guidelines for mechanical security devices, intrusion-resistant backplates, requirements and testing methods VdS 2113	Intrusion-resistant door backplates	
★★		<b>Series S3..., short backplate – class A</b>	M112309 (VdS★★)
		<b>Series S3..., long backplate – class B</b>	M112310 (VdS★★★)
		<b>751 SM08..., long backplate – class B</b>	M198333 (VdS★★★)
	VdS★★ (Class A) VdS★★★ (Class B)		
★★★		Intrusion-resistant door backplates with cylinder cover:	
		<b>Series S4..., short backplate – class AZ</b>	M112311 (VdS★★)
		<b>Series S4..., long backplate – class BZ</b>	M112312 (VdS★★★)
		<b>PI 2000 SM02, long backplate – class AZ</b>	M198332 (VdS★★)
<b>DIN 18257</b>			
		Door fittings:	
	ES0-L-ZA	<b>PI 2000, long backplate</b>	4X 134
	ES1	<b>Series S3..., short backplate</b>	4X 019
	ES1	<b>672 SM01 long backplate</b>	4X 105
	ES1ZA	<b>PI 2000 SM02, long backplate</b>	4X 103
	ES1-L-ZA	<b>PI Junior SM05, long backplate</b>	4X 131
	ES1ZA	<b>Series S4..., short backplate</b>	4X 019
	ES2	<b>Series S3..., long backplate</b>	4X 003
	ES2ZA	<b>Series S4..., long backplate</b>	4X 003
	ES2-L-ZA	<b>PI 2000 SM02, long backplate</b>	4X 122
	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)	
		<b>S4K3, VAR=FS, AUS=ZA0</b>	129912
		<b>S4K3, VAR=PAN, AUS=ZA0</b>	129912
		<b>S4K6, VAR=FS, AUS=ZA0</b>	129912
		<b>S6B3, VAR=FS, AUS=ZA0</b>	129912
		<b>S6B3, VAR=PAN, AUS=PZ</b>	129912
		<b>S6B3, VAR=PAN, AUS=ZA0</b>	129912
		<b>S6B6, VAR=FS, AUS=ZA0</b>	129912