

Bouwkundige Beveiliging

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INBRAAKWEREND EN 1627 - 1630

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Klasse (EN 1627)	Inbreker	Statische proef (EN 1628)	Dynamische proef (EN 1629)	Manuele testen - Inbraakpoging (EN 1630)			
				Gereedschap	Afbeelding van wat gereedschap	Contact tijd	Totale proeftijd
WK1	Ongeoefend	300 kg	50 kg 450 mm	Klein, eenvoudig gereedschap, fysieke kracht		/	/
WK2	Ongeoefend	300 kg	50 kg 450 mm	Idem + eenvoudig gereedschap (schroeven- draaier, tang, houten en kunststof wiggen, zagen)		3 min	15 min
WK3	Geoefend	600 kg	50 kg 750 mm	Idem + extra schroevendraaier, koevoet, kleine hamer, handboormachine, pendrijvers		5 min	20 min
WK4	Ervaren	1000 kg	/	Idem + zware hamer, bijl, hout-, metaal- en boutenschaar, beitel, draadloze boor- machine		10 min	30 min
WK5	Ervaren	1500 kg	/	Idem + elektrisch gereedschap (boor- machine, decoupee- zaag, reciprozaag, haakse slijper)		15 min	40 min
WK6	Ervaren	1500 kg	/	Idem + moker, ijzeren wig, krachtig elektrisch materiaal (slijpschijf, klophamer)		20 min	50 min

Security Ratings (Tool set + delay)											
Threat		Extreme methods of access to very high value assets using portable tools.	H		H1	H3	H5	H10	H15	H20 SR8	
		Enhanced professional attempts of access to high value assets.	G		G1	G3	G5	G10 SR7	G15	G20	
		Professional attempts at forced entry into higher value storage areas.	F		F1	F3	F5	F10 SR6	F15	F20	
		Experienced attempts at forced entry using tools of a greater battery power.	E		E1	E3	E5	E10 SR5	E15	E20	
		Experienced attempts at forced entry.	D		D1	D3	D5	D10 SR4	D15	D20	
		Deliberate forced entry using a wide selection of commonly available, relatively easily concealed tools.	C		C1	C3	C5 SR3	C10	C15	C20	
		More determined attack using easily concealed tools of a greater mechanical advantage.	B		B1	B3 SR2	B5	B10	B15	B20	
		Low technology level of attack using small, very easily concealed tools.	A		A1 SR1	A3	A5	A10	A15	A20	
The mark of effective security www.redbooklive.com				Tool set		1	3	5	10	15	20
						Delay (minutes) 					

LPS1175 vs EN1627-30

Key differences*

		LPS1175	EN1627-30
	Threat 	 Burglar, criminal, terrorist, activist or protestor	 Burglar
	Tool Set 	 Wider range of more powerful tools 8 toolsets, 48 combinations	 Fewer tools, less powerful tools 6 toolsets
	Treatment of glazing (Or Noise) 	 Noise permitted Attacking glass allowed at all levels	 Limited noise permitted – stealth Avoid attacking glass due to noise
	Product Scope 	 Attacking physical aspects of product and electrics/ electronic components	 Attacking physical aspects of product
	Attack Ready 	 Rated in all lock conditions e.g. day or night	 Rated with all locks engaged e.g. night mode
	Certification 	 Third party tested and certified Annual surveillance audits Centralised verification database	 Self certification No surveillance audits No centralised verification database
	Revision Date 	2019	2011

*Comparison based on EN1627-30 RC3 and LPS 1175 C5 (SR3)

Ter info:

www.nen.nl

www.skg.nl

www.lpcb.com/standards

www.bregroup.com

www.remtech.nl

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