



Basic performance of the Metal+ swing door

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Frequency of use

Mechanical resistance

Burglary resistance

Acoustic performance

Thermal insulation

Air tightness

Wind resistance



Symbol	F	M	RC	A	T	L	V		
Norms	EN 1191 EN 12046-2 EN 12400	EN 1192 EN 947 EN 948 EN 949 EN 950	EN 1627 EN 1628 EN 1629 EN 1630	EN ISO 717-1 EN ISO 140-3	EN 10077-1 EN 10077-2	EN 12207 EN 1026	EN 12210 EN 12211		
Resistance class	f1 (5000 rounds) f2 (10 000 rounds) f3 (20 000 rounds) f4 (50 000 rounds) f5 (100 000 rounds) f6 (200 000 rounds) f7 (500 000 rounds) f8 (1 000 000 rounds)	M1 M2 M3 M4 M+5 M+6 M+7 off standards	RC1 RC2 RC3 RC4 RC5 RC6	According to declared values: Rw (C ; Ctr) (dB)	According to declared values Uw: T0: >3.5 W/m ² K T1: ≤3.5 W/m ² K T2: ≤3.0 W/m ² K T3: ≤2.5 W/m ² K T4: ≤2.0 W/m ² K T5: ≤1.5 W/m ² K T6: ≤1.0 W/m ² K	L1 L2 L3 L4	VA1 VA2 VA3 VA4 VA5	VB1 VB2 VB3 VB4 VB5	VC1 VC2 VC3 VC4 VC5
Heinen class	Until f8 (1 000 000 rounds)	Until M+7	RC2 with adapted cylinder	Rw 30	T4 with automatic draft excluders	L1 L2 with automatic draft excluders	VC4		