

# Basic performance of the Metal+ hinged door

## DOHE 002 - Installation with welded clamps and mortar filling



Frequency of use

Mechanical resistance

Burglary resistance

Acoustic performance

Thermal insulation

Air tightness

Wind resistance



Symbol	F	M	RC	A	T	L	V
Standards	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
Heinen class	Until f8 (1,000,000 cycles)	Until M+7	RC2 with adapted cylinder	Single door RW = 36dB* Double door RW = 30dB*	Between 1,7 et 1,9 W/m <sup>2</sup> K*	Single door minimum L2 Double door minimum L2 with door closer*	VC4
Resistance class	f1 (5000 cycles) f2 (10 000 cycles) f3 (20 000 cycles) f4 (50 000 cycles) f5 (100 000 cycles) f6 (200 000 cycles) f7 (500 000 cycles) f8 (1 000 000 cycles)	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	L1 L2 L3 L4	VA1 VA2 VA3 VA4 VA5 VB1 VB2 VB3 VB4 VB5 VC1 VC2 VC3 VC4 VC5

\* with automatic Kältefeind threshold

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