Mattson Joinery - Mattador™ Approved (FRHL) Fire Rated Hardware List

The following hardware options have been approved for use on Mattson Joinery **Mattador™** Fire Door Systems only.

Competitive prices to supply the following hardware components are available upon request.

A factory cropping service for mortice locks on our CNC routing machine is available, this ensures compliance and saves time on site.

All site cropping on porch grade exterior doors MUST be primed.

		30min	60min			30min	60min
CLOSERS	Briton 1120, 1130, 2300, 2700	✓	✓	**MORTICE**	Kaba Boyd MS series MS52 SSS	✓	✓
	Dorma TS68, TS73, TS77, TS83, TS85, TS92,TS93.	✓	✓		Legge 990, 991 series	✓	✓
	Guardsman G1300, G1500, G3003	✓	✓		Legge 990 MFE Electronic lock 10mm cable hole	✓	✓
	LCN 4031,1460, 1461, 4000, 4041,524	✓	✓		Lockwood 3500 series 3572,3772.	✓	✓
	Lockwood 2024, 2516, 3024, 7726, 7714, 7724.	✓	✓		Lockwood 3570 Electronic Lock	✓	✓
	Kaba 9000 Series 9024	✓	✓		Novas 6000 series	✓	✓
	MBC 525, 527	✓	✓		Dorma ST9604, ST9602	✓	✓
	Miles Nelson MNC8404BC, MNC8626BC	✓	✓		Miles Nelson MNC5000	✓	✓
DOUBLE ACTION	Ryobi 8853, 1550, 2550, 3550, 4550	✓	✓		Schlage Omnia	✓	✓
	Briton 2800 adjust/strength Transom Closer	✓	✗	**KEY IN KNOB**	Guardsman Key In Knob series	✓	✗
	Dorma BTS85 Floor Spring	✓	✗		Interlock MCN 3082	✓	✗
	Dorma RTS85 Transom Closer	✓	✗		Lockwood KKI	✓	✗
	Lockwoood 7750 Floor Spring	✓	✗	**KEY IN LEVER**	Lockwood 530 series	✓	✗
	Lockwood 9800N Tansom Closer	✓	✗		Jupiter, Regent	✓	✗
	Ryobi 202K Floor Spring	✓	✗		Legge G2 Neptune lever series cylindrical	✓	✗
	Ryobi 30-31 Transom Closer	✓	✗		Lockwood 930 series	✓	✗
HOTEL	Kaba 790 ASM	✓	✓		Lockwood KL3 / KL5	✓	✗
	Kaba 790 Cylinder Lock	✓	✗				
	Miwa Brantas AL5H	✓	✓				
	Saflok MT with A59840 mortice lock	✓	✓				
	Saflok Quantum RFID	✓	✓				
	Salto AElement Fusion	✓	✓				
	Schlage Ego	✓	✓				
	Vingcard	✓	✓				
TUBULAR	Dalco 12002 Tubular latch	✓	✓				
	Lockwood 530 tubular latch	✓	✓				
	Lockwood 8530 headlatch	✓	✓				
	Miles Nelson 412 tubular latch	✓	✓				
ROLLER LATCH	Dalco 12002 Roller Latch	✓	✓				
	Erabus E1511 Roller catch	✓	✓				
	Kaba Boyd RB111 Roller Latch	✓	✓				
	Miles Nelson 333 Roller catch	✓	✓				
	UDM Roller Latch	✓	✓				
	Samson 515 Roller catch	✓	✓				
	Legge DAX15211 SS	✓	✓				

MISC HARDWARE		30min	60min
	Briton 376-378 Series Panic Exit Device	✓	✓
	Briton door co-ordinator	✓	✓
	Briton magnetic door clamp	✓	✓
	Eff Eff 10312-10 Power transfer hinge	✓	✓
	Grille - Lorient LVHD Grille	✓	✓
	Grille - Tenmat infill 350 x 350	✓	✗
	Guardsman G70 door viewer	✓	✓
	Ives-Cor door co-ordinator	✓	✓
	Legge 881 Power Transfer Device ,Legge V31.	✓	✓
	Lockwood 8810,8811	✓	✓
	Lockwood 160 Door viewer	✓	✓
	Lockwood EM600	✓	✓
	Miles Nelson MNCD002 Door Selector	✓	✓
	Raven RP8,RP10, & RP24.	✓	✓
	Raven RP38, & RP70	✓	✗
	Schlage A, AL, F Series	✓	✗
	Schlage DV004 Door Viewer	✓	✓
	Securicraft MC 41PB security chain	✓	✓
	Trimec electric strike	✓	✗
	Von Duprin 22-F + 2227-F series Panic Exit Device	✓	✓
	Von Duprin 88 and 8827 series Panic Exit Device	✓	✓
	Von Duprin 99-F + 9927-F series Panic Exit Device	✓	✓
	Von Durpin EPT Power Transfer Device	✓	✓
	V Lock Lockwood	✓	✓

SUMMARY

The installation of **non** approved hardware will **void** the fire rating of the Mattador fire door system.

Mattson Joinery will not be responsible for non compliant door systems.

Fire tags will be issued for each doorset on receipt of the signed and completed (HDL) Hardware Declaration List.

All Mattson Joinery Fire Door Systems require the appropriate tags to be affixed to the door leaf and door frame.

No modifications / alterations are to be made to the door system after installation of tags.eg penetrations for pet doors.

Mattson Joinery fire door approvals allow a maximum 2mm gap between the door leaf and the door frame / jamb

A **10mm maximum** gap between the underside of the door leaf and the top of the finished flooring is permitted

Closers to be non hold open with back check.

Dated Nov 2023   **www.mattsonjoinery.co.nz**