



NZ FIRE DOORS - Rated Hardware Options

FITTING UNAPPROVED HARDWARE WILL VOID NZFD WARRANTY.

The following products are tested and approved for use on NZFD fire doors. Other options may be available on request.

If your requirements are not listed here, please contact NZ Fire Doors - 09-5798895.

This list is subject to change as new approvals are received or as models are deleted.

For latest additions please refer:
www.nzfiredoors.co.nz

Code	Brand	Model	Notes	Up to NZFD30 Triboard	Up to NZFD 60 Triboard
Locksets and Latches					
Any lock cutout must be minimum 100mm from any vision panel OR grille cutout. Any mortise lock fitted to a 60 minute, 55mm thick, Triboard fire door leaf must have intumescent cards fitted each side of the lock body.					
Deadbolt and Hold-back functions are not permitted. Plastic striker boxes, wooden or plastic furniture are not to be used.					
Check door thickness before specifying hardware - Refer NZ Fire Doors or quotation/confirmation					
211	Assa Abloy	Aperio E100 Escutcheon	Approved for use with Lockwood 3570 and 3770 series mortise locks	A	A
21	Cisa	5A Series	Hotel Card Lock	A	A
126	Cisa	Mifare	Hotel Card Lock	A	A
205	CSA	Omega Delta card operated lock handle set	Approved when used with Legge 990 or Novas 6000 mortice lock bodies only.	A	A
119	Dorma Kaba	Eplex 2000	Fit Interdens kit under lock fore end and behind striker box.	A	A
104	Dorma Kaba	MS Series Mortice		A	A
215	Dorma Kaba	Saffire LX and Confidant RFID Locksets		A	A
152	Dorma Kaba	Saflok MT Series & Quantum RFID		A	A
156	Dorma Kaba	Saflok Quantum RFID Lockset with type ANZ mortice		A	A
37	Faultless	Knob and Leversets		A	
38	Gainsborough	840		A	A
167	Hafele	DT700, DT710 Electronic access card lock	65mm backset option only approved. Deadbolt option not approved.	A	A
53	Kosos	XM3825A7 SN Cylinder Mortise		A	
57	Legge/FSH	990 and 991 Series Mortise	Includes electric	A	A
157	Legge/Schlage	990 and 991 Series Mortise	with Briton 9365 Push Button Lock	A	A
83	Legge/Schlage	G2 Series	Deadbolt options not approved for use on fire doors. Note 60 minute fire doors will need the extended version as they are 55mm thick doors.	A	A
67	Lockwood	3570 Series Mortise	Includes electric	A	A

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243	Lockwood	3700, 4700, 5700 Mark II Series Mortise	This mortise lock is only approved when fitted into 55mm thick Triboard leaves.	A	A
170	Lockwood	3770 Series Mortise	Digital option not currently approved	A	A
244	Lockwood	D002 Deadlatch	The D002 deadlatch is a secondary latch only. Must still have a primary latch from the NZFD approved hardware list.	A*	A*
71	Miwa	AL5H Hotel Lock	Special Installation Instructions	A	A
73	Navas	6100 series Vestibule Mortice Lock		A	A
206	Onity	HT24 and Trillium electronic access control mortise locks	Magnetic card reader/ RFID reader options. Deadbolt function not approved.	A	A
210	Salto	ÆElement AE90and Æfusion AFBO	Approved for use with ANSI LA1T07xx or LA1T17xx mortise locks.	A	A
166	Salto	LE8P02 with XS4 mini furniture	Suitable for internal use only	A	A
232	Salto	XS4 One card operated handle set	When used in conjunction with an approved mortice lock from NZFD's approved hardware list.	A	A
86	Schlage	A Series	Up to 48mm thick leaf	A	
220	Schlage	Omnia Smart lock handle set	Approved for use in conjunction with a Legge 990 mortise lock	A	A
177	Stanley	EU6062KD cylindrical lockset with lever handles	Limited to 30frr maximum rating.	A	
113	Tesa SMARTair Escutcheon	SMA-SNAC4 , SMA-SNCC4 , SMA-SNZC4	Approved to fit on Lockwood 3570 and 3770 series mortise locks only.	A	A
23036	Goki	Goki Smart Lock Pro			A
214	Miles Nelson	MNC 5000 morties lock with MNC 150 series furniture		A	A
	Legge	1851, 100mm Chain Bolt	Approved for 55-mm Triboard only	A	A
	CARBINE	CEL 3 IN 1 electronic digital lock	Approved when used with Legge 990 or Novas 6000 mortice lock bodies only.	A	A
	Assa Abloy	Lockwood 8530 headlatch single bevel	Approved for 45-mm Triboard only	A	
	Legge	15211 SSS Roller Catch	<ul style="list-style-type: none"> •The roller latch must be specified at the time of order •Not approved in a push/pull <u>unequal</u> pair doorset •Approved for 55-mm Triboard only •Must be fitted in conjunction with Dictator 710717 thermal bolt (available from NZFD) •Roller catch 100mm from the leading edge of leaf. Thermal bolt 150mm in from the leading edge of leaf •Please contact our team for more information 	A	A

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Panic Exit Devices					
Panic Exit Devices for NZFD Triboard and Pcore fire rated doorsets up to 60fr must also have a primary latch.					
109	Dorma Kaba	PHA 2000 and PHB 3000	Excludes exterior trim.	A-RC	
184	Lockwood	Fluid Series Panic Exit FE100, FE200, FE300 or Lockwood Fluid Exit with 3570 series mortise. Lockwood 1800 or 2800 series furniture. 1,2 or 3 point.	External trim is approved for surface mounted units in the Ecore range of fire doors only. Approved roller catch required if surface mounted units fitted or dogging function used.	A	
183	Lockwood	Lockwood mortise lock version of FE100 Fluid Series single point panic exit	Approved with Lockwood 3570 and 3772 series mortise locks. If using External FE5000 furniture maximum - /120/30sm achievable. Approved roller catch required if fitted to Triboard fire doors upto 60fr for surface mounted option	A	
110	Lockwood/Assa	9300/9400 & 9500/9600	Screw fixed option only. Excludes exterior trim	A-RC	
112	Von Duprin	9927/9827 Series	Excludes exterior trim	A-RC	
16	Von Duprin	Panic Bolts Model, 88 Series, 8827	Excludes exterior trim, 1409 strike & electric locking	A-RC	A-RC
234	Von Duprin	VD22EO, VD22EO-F, VD2227EO, VD2227EO-F	Approved with VD230L lever and exterior trim. Must have an approved roller catch for Triboard OR Pcore doors for 30fr and 60fr situations.	A-RC	A-RC

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Door Closers					
			1. All closers must have backcheck. Cushioned limit stops are deemed by the suppliers to be equivalent to backcheck.	3. Hold-open devices are not permitted unless activated by an approved sensing device.	
			2. Approvals are for leaf mounting only. Concealed closers are not permitted.	4. Door stops should be fitted to all doorsets in addition to the closer, to avoid damage to doors.	
172	Assa Abloy	7714DASIL, 7714DASSS, 7714HDASIL, 7714SRDASIL, 7726DASIL, 7726DASSS, 7726HDASIL, 77265SRDASIL, 7726SRDASSS	Includes slide arm options. Hold Open options not approved.	A	A
18	Briton	1120B (NT220), NT121, NT221	Std arm approved only.	A	A
202	Briton	1130B (NT222)	Std and slide arms approved	A	A
31	Briton	2000 series	AKA Schlage AKA LCN	A	A
196	Briton	2300 series cam action closer	Slide arm approved.	A	A
197	Briton	2700 series cam action closer	Slide arm approved.	A	A
190	Briton	3934	Unit can be set to either hold open or swing free and connected to manual switch to close on demand OR by fire alarm system activation.	A	A
116	Dorma Kaba	1026, 7303, 702 BC		A	A
142	Dorma Kaba	9024, 9026, 9025 with 9001 slide track		A	A
33	Dorma Kaba	BTS 80F	Double Action doors. Floor mounted	A	A
141	Dorma Kaba	CA 25 Cam Action		A	A
26	Dorma Kaba	TS68, TS72, TS73, TS77, TS79, TS99		A	A
28	Dorma Kaba	TS93, TS90, TS91, TS92	and slide arm options approved.	A	A
101	Dorma Kaba	TS97		A	A
201	Dorma Kaba	TSO-400, TSO-500	Includes slide arm option. Suitable for NZFD Triboard range of fire doors. Body fitted to hingeside face of door only.	A	A
173	Gainsborough	3063	Regular or Parallel arm only (slide arm option not currently approved)	A	A
174	Gainsborough	3100, 3101	Regular or Parallel arm only (slide arm option not currently approved)	A	A
70	Gait	GT525BC, GT527BC	was MBC	A	A
40	GEZE	TS1500, TS2000, TS3000, TS4000, TS5000	Closer body must be fitted to leaf with link arm or slide track fixed to the door frame. Link arm and slide track options approved.	A	A
185	Hafele	DCL51 (931.84.829), DCL15 (931.84.629)	Regular or Parallel arm options only approved. Approved on NZFD Triboard range of fire doors.	A	A
189	ISEO	60, 110, 310	Standard or Parallel Arm only. Slide Arm not approved	A	A
191	ISEO	IS 115, IS315		A	A
45	LCN	LCN 1460, 1461	Includes track arm option	A	A

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63	Lockwood	2024BC		A	A
144	Lockwood	25,003,024	Hold open option not approved	A	A
168	Lockwood	2615, 2616	Slide rail closers. Replaces 2515, 2516 (uses Abloy 330 closer body with DC194 slide arm)	A	A
207	Lockwood	2636 Free Swing closer	For Triboard fire doors upto 60frr, the closer body must be fitted to the leaf only NOT TRANSOM MOUNTED.	A	A
182	Lockwood	724, 726	Regular arm, Parallel arm only approved.	A	A
65	Lockwood	7714, 7724, 7726	Std arm, parallel, slide arm options approved. Hold Open option not approved.	A	A
212	Miles Nelson	MNC 8626BC/DA, MNC 8404 BC/DA	Standard arm and slide arm options approved.	A	A
72	NHN	80 Series		A	A
41	Novas	TS1300, TS2000, TS4000, TS5000	**Also refer to GEZE closers for other closer codes**	A	A
230	NZ Fire doors	FD-24RDC-SE		A	A
160	Prima	TS720		A	A
77	Ryobi	2550, 3550, 4550		A	A
76	Ryobi	3000 Series	Double Action doors.	A	A
78	Ryobi	8852 BC, 8852PBC		A	A
79	Ryobi	D1500	Hold Open option not approved for fire doors.	A	A
139	Ryobi	D-2100V	Any Hold Open function MUST be removed	A	A
155	Windsor Brass	324, 525, 526, 724	Plastic end caps on slide arms must be removed if fitted. S/S substitute may be fitted for aesthetic	A	A
30	Yale	2400 & 2600 Series closers		A	A
212	Miles Nelson	MNC 8626BC/DA, MNC 8404 BC/DA	Standard arm and slide arm options approved.	A	A
Powered Door Operators					
216	Ditec	DAB105, DAB205 Door Operator		A	A
24	Dorma Kaba	ED100 / ED200 / ED250		A	A
229	Hardware Direct	Manusa Vector Door Operator	Suitable for heavy doors up to 250kg.	A	A
241	LCN	LCN 4314 ME Sentronic	Frame mounted closer with leaf mounted slide arm track. Track spaced off leaf max. 3mm using packer of steel, timber or aluminium only.	A	A

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Push/Pull Handles					
22	D & W	Various- stainless steel	Maximum 2.5 kg Must be through fixed.	A-RC	A-RC
209	Lockwood	Type 141, 142, 143, 145, 146, 147, 151, 192, 231	Approved for use on NZFD Triboard range of fire doors	A-RC	A-RC

Eye Viewers

47	Schlage	DV004		A	
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Magnetic Clamps

Mag Clamps can be either hold OPEN or hold CLOSED.

A hold CLOSED Mag Clamp must be accompanied by a primary mechanical latch such as an approved roller latch or handle latch (Mag Clamps must release if power is off).

Hold OPEN Mag Clamps must be electrically connected to the smoke and fire alarms and release automatically on alarm.

153	AMPAC	4101 series metal case	Must have a primary latch eg. mortise lock	A	A
204	Dorma Kaba	EM 500 A, G	Surface mounted only. Must have primary latch eg. mortise lock.	A	A
164	Lockwood	EMH50 Magnetic Hold Open	EMH50 - WM/FM/FMHD/EWM. Must have primary latch eg. mortise lock	A	A
223	Loktronic	FDH40S, FDH40 S/R. Magnetic Hold Open Device		A	A
59	Loktronic	Loktronic 1710/1720	Must have primary latch eg. mortise lock	A	A
219	Loktronic	Loktronic Loktrenz 400-210, 400- 212, 400-220, 400-222	Must have a primary latch eg. Approved mortise lock.	A	A
242	Pertronic	Magnetic Door Holder/Keeper FDHWM38-24V, FDHWM65- 24V, FDHW/F175-24V, FDHW/F325-24V.	Applies to keeper (anvil) referenced in Pertronic 0940 Door Holders issue 1.1 20200221. Important: Mount keeper using 4No. Noncombustible screws, of maximum length 32mm.	A	A

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Power Transfer Devices					
105	Abloy/Lockwood	LC8810 Lead Cover (aka Lockwood EA280)	Fitted to leaf up to NZFD60. Max conduit hole 14 dia. Fit in jamb for steel frames.If retrofitted to an existing door, additional intumescent protection must be fitted. Contact NZFD.	A	A
66	Lockwood	Lockwood L75PT Hinge	Maximum screw length 30mm, Int. mastic to lock. Max conduit hole 14 dia.	A	A
221	Loktronic	Loktrenz 400-500, 400-502 Power transfer device	If retrofitted to an existing door, additional intumescent protection must be fitted. Contact NZFD.	A	A

Door Coordinators / Sequencers

213	Miles Nelson	MNC D002 door sequence selector		A	A
	Briton	BNT3000	Approved for 55-mm Triboard only	A	A

Seals: Jamb Seals

Additional to standard seals - Refer NZFD Sales for other options.

89	Raven	RP10		A	A
91	Raven	RP39 astrogal		A	A

Seals: Sill Seals

97	Raven	RP38 Face Fixed or semimortice mounted		A	A
95	Raven	RP38 semi-morticed		A	A
98	Raven	RP70 Concealed		A	A
94	Raven	RP8 Concealed		A	A