

Hallmark™ GROUP HALLMARK GROUP - EUROPA RANGE - APPROVED HARDWARE Version 6.5 (September 2026)								
Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	SAB-LL501-70-SC (500 series) Heavy Duty Privacy Set Cylindrical Lock	(Cylindrical Lock & Lever Inclusive Set)	240	240		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	SAB-LS-R53-S07-SSS Lever; SAB-ATS-R53-L/RH-SSS Turn Snib; Sab-OCE-R53-SSS Cylinder Escutcheon	120	120		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	300 Series Lockset - Knob Set - 70mm Backset	SABKK300-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	300 Series Lockset - Knob Set - 70mm Backset	SABKK301-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	300 Series Lockset - Knob Set - 70mm Backset	SABKK302-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	300 Series Lockset - Knob Set - 70mm Backset	SABKK303-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	300 Series Lockset - Knob Set - 70mm Backset	SABKK304-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	300 Series Lockset - Knob Set - 70mm Backset	SABKK305-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	301 Series Lockset - Knob Set - 70mm Backset	450 Disability Compliant Lockset	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	400 Series Lockset - Lever Set - 70mm Backset	SABLL400-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	400 Series Lockset - Lever Set - 70mm Backset	SABLL401-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	400 Series Lockset - Lever Set - 70mm Backset	SABLL402-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	400 Series Lockset - Lever Set - 70mm Backset	SABLL403-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	400 Series Lockset - Lever Set - 70mm Backset	SABLL404-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	400 Series Lockset - Lever Set - 70mm Backset	SABKL410-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	400 Series Lockset - Lever Set - 70mm Backset	450 Disability Compliant Lockset	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	500 Series Lockset - Lever Set - 70mm Backset	SABLL500-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	500 Series Lockset - Lever Set - 70mm Backset	SABLL501-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	500 Series Lockset - Lever Set - 70mm Backset	SABLL502-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	500 Series Lockset - Lever Set - 70mm Backset	SABLL503-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	500 Series Lockset - Lever Set - 70mm Backset	SABLL504-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	500 Series Lockset - Lever Set - 70mm Backset	SABLL505-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	500 Series Lockset - Lever Set - 70mm Backset	SABLL506-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	500 Series Lockset - Lever Set - 70mm Backset	SABKL510-70-SC	240	240		6.0
LOCKSETS (PRIMARY)	Sabre	Cylindrical Lockset	500 Series Lockset - Lever Set - 70mm Backset	450 Disability Compliant Lockset	240	240		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	SAB-LS-R53-S07-SSS Lever; SAB-ATS-R53-L/RH-SSS Turn Snib; Sab-OCE-R53-SSS Cylinder Escutcheon	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	SAB-LS-R53-H01-SSS	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	SAB-LS-R53-H02-SSS	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	SAB-LS-R53-H03-SSS	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	SAB-LS-R53-H04-SSS	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	SAB-LS-R53-H05-SSS	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	SAB-LS-R53-S06-SSS	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	SAB-LS-R53-S07-SSS	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	SAB-LS-R65-H01-SSS	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	SAB-LS-R65-H02-SSS	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	SAB-LS-R65-H03-SSS	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	SAB-LS-R65-H04-SSS	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	SAB-LS-R65-H05-SSS	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	SAB-LS-R65-S06-SSS	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	SAB-LS-R65-S07-SSS	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	Blank Sabre R53 SS Rose	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	Blank Sabre R65 SS Rose	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	Turn Snib / Escutcheon & Rose Furniture: SAB-ECE-R53-SSS	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	Turn Snib / Escutcheon & Rose Furniture: SAB-OCE-R53-SSS	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	Turn Snib / Escutcheon & Rose Furniture: SAB-EMG-R53-SSS	120	120		6.0

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	Turn Snib / Escutcheon & Rose Furniture: SAB-TS-R53-SSS	120	120		6.0
LOCKSETS (PRIMARY)	Lockwood Lock / Sabre Furniture	Mortice Lock & Furniture	Lockwood 3572 Mortice Lock	Turn Snib / Escutcheon & Rose Furniture: SAB-AT-R53L/RH SSS	120	120		6.0
LOCKSETS (PRIMARY)	Kaba Lock / Sabre Furniture	Mortice Lock & Furniture	Kaba MS2602 SSS Series Multi-function Mortice Lock	Leverset SS - plate Furniture: SAB-WPS-CCL-S07; External plate with S07 Lever & Cylinder; SAB-WRS-VIA-S07-L/R-SS Internal Plate with S07 Lever & Accessible Snib	240	240		6.0
LOCKSETS (PRIMARY)	Kaba Lock / Sabre Furniture	Mortice Lock & Furniture	Kaba MS2602 SSS Series Multi-function Mortice Lock	Lever: H01	240	240		6.0
LOCKSETS (PRIMARY)	Kaba Lock / Sabre Furniture	Mortice Lock & Furniture	Kaba MS2602 SSS Series Multi-function Mortice Lock	Lever: H02	240	240		6.0
LOCKSETS (PRIMARY)	Kaba Lock / Sabre Furniture	Mortice Lock & Furniture	Kaba MS2602 SSS Series Multi-function Mortice Lock	Lever: H03	240	240		6.0
LOCKSETS (PRIMARY)	Kaba Lock / Sabre Furniture	Mortice Lock & Furniture	Kaba MS2602 SSS Series Multi-function Mortice Lock	Lever: H04	240	240		6.0
LOCKSETS (PRIMARY)	Kaba Lock / Sabre Furniture	Mortice Lock & Furniture	Kaba MS2602 SSS Series Multi-function Mortice Lock	Lever: H05	240	240		6.0
LOCKSETS (PRIMARY)	Kaba Lock / Sabre Furniture	Mortice Lock & Furniture	Kaba MS2602 SSS Series Multi-function Mortice Lock	Lever: S06	240	240		6.0
LOCKSETS (PRIMARY)	Kaba Lock / Sabre Furniture	Mortice Lock & Furniture	Kaba MS2602 SSS Series Multi-function Mortice Lock	Lever: S07	240	240		6.0
LOCKSETS (PRIMARY)	Kaba Lock / Sabre Furniture	Mortice Lock & Furniture	Kaba MS2602 SSS Series Multi-function Mortice Lock	Wide Plate: SAB-WPS-CPO-SS	240	240		6.0
LOCKSETS (PRIMARY)	Kaba Lock / Sabre Furniture	Mortice Lock & Furniture	Kaba MS2602 SSS Series Multi-function Mortice Lock	Wide Plate: SAB-WPS-CCO-SS	240	240		6.0
LOCKSETS (PRIMARY)	Kaba Lock / Sabre Furniture	Mortice Lock & Furniture	Kaba MS2602 SSS Series Multi-function Mortice Lock	Wide Plate: SAB-WPS-CLO	240	240		6.0
LOCKSETS (PRIMARY)	Kaba Lock / Sabre Furniture	Mortice Lock & Furniture	Kaba MS2602 SSS Series Multi-function Mortice Lock	Wide Plate: SAB-VLO Lever	240	240		6.0
LOCKSETS (PRIMARY)	Kaba Lock / Sabre Furniture	Mortice Lock & Furniture	Kaba MS2602 SSS Series Multi-function Mortice Lock	Wide Plate: SAB-WPS-CE	240	240		6.0
LOCKSETS (PRIMARY)	Kaba Lock / Sabre Furniture	Mortice Lock & Furniture	Kaba MS2602 SSS Series Multi-function Mortice Lock	Wide Plate: SAB-WPS-CCL	240	240		6.0
LOCKSETS (PRIMARY)	Kaba Lock / Sabre Furniture	Mortice Lock & Furniture	Kaba MS2602 SSS Series Multi-function Mortice Lock	Wide Plate: SAB-WPS-VCL	240	240		6.0
LOCKSETS (PRIMARY)	Kaba Lock / Sabre Furniture	Mortice Lock & Furniture	Kaba MS2602 SSS Series Multi-function Mortice Lock	Wide Plate: SAB-WPS-VTL	240	240		6.0
LOCKSETS (PRIMARY)	Kaba Lock / Sabre Furniture	Mortice Lock & Furniture	Kaba MS2602 SSS Series Multi-function Mortice Lock	Wide Plate: SAB-WPS-VAL	240	240		6.0
RIM LOCKS & NIGHT LATCHES (PRIMARY)	Sabre	Rim Night Latch	SAB-NL 550-SSS with round C4 6-pin cylinder	-	120	n/a	single leaf only	6.0
DOOR LATCHES (SECONDARY ONLY)	Sabre	Roller Bolt	SAB-RB01-SSS Adjustable Roller Bolt	-	240	240		6.0
DOOR LATCHES (SECONDARY ONLY)	Sabre	Chain Bolt	SAB-1851SSS	-	120	120		6.0
AUTO FLUSH BOLTS	Sabre	Auto Flush Bolt	SAB-940-SSS	-	n/a	240		6.0
STRIKE SHIELDS / LOCK GUARDS	Sabre	Strike Shield	SAB-SS088C SSS	-	240	240		6.0
STRIKE SHIELDS / LOCK GUARDS	Sabre	Strike Shield	SAB-SS092C-SSS	-	240	240		6.0
STRIKE SHIELDS / LOCK GUARDS	Sabre	Strike Shield	SAB-SS097V-SSS	-	240	240		6.0
PUSH/PULL PLATES	Sabre	Push / Pull Plate	SABPPSET-CON65SSS	-	120	120		6.0
PUSH/PULL PLATES	Sabre	Push / Pull Plate	SABPPSET-CON100SSS	-	120	120		6.0
PUSH/PULL PLATES	Sabre	Push / Pull Plate	SABPPSET-VIS65SSS	-	120	120		6.0
PUSH/PULL PLATES	Sabre	Push / Pull Plate	SABPPSET-VIS100SSS	-	120	120		6.0
DOOR CLOSERS	Sabre	Door Closer - Surface mounted	SAV-DC625	-	120	120		6.0
DOOR CLOSERS	Sabre	Door Closer - Surface mounted	SAB-DC732	-	120	120		6.0
DOOR CLOSERS	Sabre	Door Closer - Surface mounted	SAB-DC835	-	120	120		6.0
DOOR CLOSERS	Sabre	Door Closer - Surface mounted	SAB-DC836	-	120	120		6.0
DOOR CLOSERS	Sabre	Door Closer - Surface mounted	SAB-DC770	-	120	120		6.0
DOOR CLOSERS	Sabre	Door Closer - Cam action - Surface mounted	Sabre Cam Action 1-5 - SAB-DCCA515- PUSH- SIL	-	120	120		6.0
DOOR CLOSERS	Sabre	Door Closer - Cam action - Surface mounted	Sabre Cam Action 1-5 - SAB-DCCA515- PULL- SIL	-	120	120		6.0
DOOR CLOSERS	Sabre	Door Closer - Cam action - Surface mounted	Sabre Cam Action 2-4 - SAB-DCCA514- PUSH- SIL	-	120	120		6.0
DOOR CLOSERS	Sabre	Door Closer - Cam action - Surface mounted	Sabre Cam Action 2-4 - SAB-DCCA514- PULL- SIL	-	120	120		6.0
DOOR CLOSERS	Sabre	Slide Rail	SAB-DC TAHO	-	120	120		6.0
SEQUENCE SELECTORS	Sabre	Sequence Selector	SAB-SS230-SSS	-	n/a	240		6.0
SEQUENCE SELECTORS	Sabre	Sequence Selector	SAB-SS180-SSS	-	n/a	240		6.0
SEQUENCE SELECTORS	Sabre	Sequence Selector	SAB-SS305-SSS	-	n/a	240		6.0
HINGES	Sabre	Hinge - Fixed Pin	SAB-H10075HD SS Fixed Pin Hinge 100 x 75 x 3,0mm	-	120	120		6.0
HINGES	Sabre	Hinge - Ball Bearing Fixed Pin	SAB-H10075BB SSS Ball Bearing Fixed Pin Hinge 100 x 75 x 2.5mm	-	240	240		6.0
HINGES	Sabre	Hinge - Fixed Pin	SAB-H10000HD SS Fixed Pin Hinge 100 x 100 x 3,0mm	-	240	240		6.0
HINGES	Sabre	Hinge - Ball Bearing	SAB-H10000BB SSS Ball Bearing Fixed Pin Hinge 100 x 100 x 2.5mm	-	240	240		6.0
HINGES	Sabre	Hinge - Butt Hinge	SAB-H10075FP-SSS 100 x 75 x 2.5mm	-	120	120		6.0
HINGES	Sabre	Hinge - Butt Hinge	SAB-H10000FP-SSS 100 x 100 x 2.5mm	-	120	120		6.0
PUSH/PULL PLATES	Allegion	Push / Pull Plate	Allegion 600 Series (601 Pull/ 606 Push)	-	120	120		6.4
DOOR CLOSERS	Assa Abloy Entrance Systems	Door Closer - Surface mounted	SW200	-	120	120		6.0
DOOR CLOSERS	Assa Abloy Entrance Systems	Door Closer - Surface mounted	SW300	-	120	120		6.0
DOOR CLOSERS	Assa Abloy Entrance Systems	Door Closer - Surface mounted Electric Door Closer	DFA127	DFA Door operator slide arm track	120	120		6.0
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3772 H100 modified mortice lock - 60mm Backset	Smartair Escutcheon	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock & Furniture	Lockwood 3772 Series 2 mortice lock - 60mm Backset	Lockwood square end furniture, lever & cylinder	240	240		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Vingcard Essence ANSI - 70mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Vingcard Essence ANSI - 70mm Backset	RFID & Lever - Valli & Valli H367 AA Lever with Return	120	120		6.1

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	2000 Series Artefact Furniture - 202 round corner plate (stainless steel)	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	2000 Series Artefact Furniture - 212 oval plate (stainless steel)	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	2000 Series Artefact Furniture - 224 rectangular plate (stainless steel)	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	DXKO digital mechanical lock	240	240		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 4772 - 89mm Backset	DXKO digital mechanical lock	240	240		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3570 - 60mm Backset	Velocity L1 (zinc diecast) lever with 55mm round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3570 - 60mm Backset	Velocity L2 (zinc diecast) lever with 55mm round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3570 - 60mm Backset	Velocity L3 (zinc diecast) lever with 55mm round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3570 - 60mm Backset	Velocity L4 (zinc diecast) lever with 55mm round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3570 - 60mm Backset	Velocity L5 (zinc diecast) lever with 55mm round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3570 - 60mm Backset	Velocity 28 (zinc diecast) lever with 55mm round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3570 - 60mm Backset	Velocity 29A (zinc diecast) lever with 55mm round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3570 - 60mm Backset	Velocity 34 (zinc diecast) lever with 55mm round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3570 - 60mm Backset	Velocity 37 (zinc diecast) lever with 55mm round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity L1 (zinc diecast) lever with 55mm round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity L2 (zinc diecast) lever with 55mm round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity L3 (zinc diecast) lever with 55mm round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity L4 (zinc diecast) lever with 55mm round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity L5 (zinc diecast) lever with 55mm round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity 28 (zinc diecast) lever with 55mm round rose	120	120	Restricted to secondary latching component only	6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity 29A (zinc diecast) lever with 55mm round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity 34 (zinc diecast) lever with 55mm round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity 37 (zinc diecast) lever with 55mm round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3570 - 60mm Backset	Velocity L1 (zinc diecast) lever with 58mm square rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3570 - 60mm Backset	Velocity L2 (zinc diecast) lever with 58mm square rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3570 - 60mm Backset	Velocity L3 (zinc diecast) lever with 58mm square rose	120	120	Battery must be installed on exposed face - refer hardware manufacturer for guidance on installation in regard to 'exposed face'	6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3570 - 60mm Backset	Velocity L4 (zinc diecast) lever with 58mm square rose	120	120	Restricted to secondary latching component only	6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3570 - 60mm Backset	Velocity L5 (zinc diecast) lever with 58mm square rose	120	120	Restricted to secondary latching component only	6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3570 - 60mm Backset	Velocity 28 (zinc diecast) lever with 58mm square rose	120	120	Restricted to secondary latching component only	6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3570 - 60mm Backset	Velocity 29A (zinc diecast) lever with 58mm square rose	120	120	Restricted to secondary latching component only	6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3570 - 60mm Backset	Velocity 34 (zinc diecast) lever with 58mm square rose	120	120	Restricted to secondary latching component only	6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3570 - 60mm Backset	Velocity 37 (zinc diecast) lever with 58mm square rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity L1 (zinc diecast) lever with 58mm square rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity L2 (zinc diecast) lever with 58mm square rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity L3 (zinc diecast) lever with 58mm square rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity L4 (zinc diecast) lever with 58mm square rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity L5 (zinc diecast) lever with 58mm square rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity 28 (zinc diecast) lever with 58mm square rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity 29A (zinc diecast) lever with 58mm square rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity 34 (zinc diecast) lever with 58mm square rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity 37 (zinc diecast) lever with 58mm square rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity VSR6/SC 55mm round oval cylinder escutcheon & std turn knob	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity VSR7/SC 55mm round turn snib escutcheon	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity VSR9/SC 55mm round disabled accessible turn snib	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity VSR6/SC 58mm square oval cylinder escutcheon & std turn knob	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity VSR7/SC 58mm square turn snib escutcheon	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Mortice Lock	Lockwood 3572 - 60mm Backset	Velocity VSR9/SC 58mm square disabled accessible turn snib	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/EXT/SC (Exterior set) - 70mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/EXT/SC (Exterior set) - 60mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KLK2/PASS/SC (Passage set) - 70mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KLK2/PASS/SC (Passage set) - 60mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/PRI/SC (Privacy set) - 70mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/PRI/SC (Privacy set) - 60mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2KD/STO/SC (Storeroom set) - 70mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2KD/STO/SC (Storeroom set) - 60mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/GLA/SC (Glass door set) - 70mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/GLA/SC (Glass door set) - 60mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/CLA/SC (Classroom set) - 70mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/CLA/SC (Classroom set) - 60mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KLK2D/EXT/SC (Storeroom set combo) - 70mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KLK2D/EXT/SC (Storeroom set combo) - 60mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/DUM/SC Dummy set) - 70mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/DUM/SC Dummy set) - 60mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood cylinder lock - 40mm Backset	Lockwood 1360/1361/70 SCLW round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Yale YL2D/EXT/SC DDA Compliant - 70mm backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL1D Commercial Entrance Lockset - 70mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/EXT/SC (Exterior set) - 70mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/EXT/SC (Exterior set) - 60mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KLK2/PASS/SC (Passage set) - 70mm Backset	-	120	120		6.1

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KLK2/PASS/SC (Passage set) - 60mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/PRI/SC (Privacy set) - 70mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/PRI/SC (Privacy set) - 60mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2KD/STO/SC (Storeroom set) - 70mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2KD/STO/SC (Storeroom set) - 60mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/GLA/SC (Glass door set) - 70mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/GLA/SC (Glass door set) - 60mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/CLA/SC (Classroom set) - 70mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/CLA/SC (Classroom set) - 60mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KLK2D/EXT/SC (Storeroom set combo) - 70mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KLK2D/EXT/SC (Storeroom set combo) - 60mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/DUM/SC Dummy set) - 70mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood KL2D/DUM/SC Dummy set) - 60mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood cylinder lock - 40mm Backset	Lockwood 1360/1361/70 SCLW round rose	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Yale YL2D/EXT/SC DDA Compliant - 70mm backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood 930 Series - 70mm Backset	-	240	240		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Lockwood 950 Series - 70mm Backset	-	240	240		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Cylindrical Lock	Yale Unity Entrance Lock - 70mm Backset	-	45	45	'0.75' = FRL of -/45/30	6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Yale Unity Entrance Lock - 70mm Backset	-	120	120	Tubular latch with additional internal intumescent wrapped around the door sensor electrical components which install inside the core hole of the door leaf (to achieve the FRL of -/120/30).	6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Digital Leverset with tube latch - 105mm Backset	-	60	60	Intumescent supplied by Hardware Company.	6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Series - 60mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Series - 60mm Backset	Lockwood OTS SRZ lever set series furniture	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Series - 60mm Backset	Lockwood OTS SRZ series chrome alloy lever set furniture	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Series - 60mm Backset	930/950 leverset	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Series - 60mm Backset	Nexion lockset	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Series - 60mm Backset	Aperio AU100 series digital lock / escutcheon	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Series - 60mm Backset	Cortex CTX series electromechanical lock / escutcheon	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Series - 60mm Backset	Yale Unity Entrance Digital lockset	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Series - 70mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Series - 70mm Backset	930/950 leverset	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Series - 70mm Backset	Nexion lockset	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Series - 70mm Backset	Aperio AU100 series digital lock / escutcheon	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Series - 70mm Backset	Cortex CTX series electromechanical lock / escutcheon	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Series - 70mm Backset	Yale Unity Entrance Digital lockset	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Series - 127mm Backset	-	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Series - 127mm Backset	930/950 leverset	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Series - 127mm Backset	Nexion lockset	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Latch - 127mm Backset	Aperio AU100 series digital lock / escutcheon	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Latch - 127mm Backset	Cortex CTX series electromechanical lock / escutcheon	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 530 Latch - 127mm Backset	Yale Unity Entrance Digital lockset	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 5200 Series - 60mm Backset	Lockwood Daintree 3600/3800 series furniture	120	120		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Tubular Latch	Lockwood 5200 Series - 60mm Backset	Lockwood small rose Velocity series lever set furniture	90	90	1.5' = FRL of -/90/30	6.1
LOCKSETS (PRIMARY)	Assa Abloy	Deadlatch	Lockwood 001/002 Combi Deadlatch combination lockset with Lockwood A5150 latch - 60mm backset	-	120	120	Restricted to secondary latching component only	6.1
LOCKSETS (PRIMARY)	Assa Abloy	Deadlatch	Lockwood Nexion NF Deadlatch Series Lockset (keyless entry) - 70mm backset	Zinc die-cast lever handles	30	30	Battery must be installed on exposed face - refer hardware manufacturer for guidance on installation in regard to 'exposed face'	6.1
LOCKSETS (PRIMARY)	Assa Abloy	Deadlatch	Lockwood Paradigm Pull Handle Lockset - 60mm Backset	Single cylinder deadlatch with pull handle	120	120	Restricted to secondary latching component only	6.1
LOCKSETS (PRIMARY)	Assa Abloy	Deadlatch	Lockwood Paradigm Pull Handle Lockset - 89mm Backset	Single cylinder deadlatch with pull handle	120	120	Restricted to secondary latching component only	6.1
LOCKSETS (PRIMARY)	Assa Abloy	Deadlatch	Lockwood Paradigm Pull Handle Lockset - 60mm Backset	Double cylinder deadlatch with pull handle	120	120	Restricted to secondary latching component only	6.1
LOCKSETS (PRIMARY)	Assa Abloy	Deadlatch	Lockwood Paradigm Pull Handle Lockset - 89mm Backset	Double cylinder deadlatch with pull handle	120	120	Restricted to secondary latching component only	6.1
LOCKSETS (PRIMARY)	Assa Abloy	Deadlatch	Lockwood Paradigm Pull Handle Lockset - 127mm Backset	Double cylinder deadlatch with pull handle	120	120	Restricted to secondary latching component only	6.1
LOCKSETS (PRIMARY)	Assa Abloy	V-Lock	Trimec / Padde / Lockwood ES 8000-S Series V-lock (Drop Bolt)	-	240	240		6.1
LOCKSETS (PRIMARY)	Assa Abloy	Electromagnetic Lock	Trimec / Padde / Lockwood Z Series - 70mm Backset	-	120	120		6.1
HEAD LATCHES	Assa Abloy	Combination Latch	Lockwood 8530 - 305 Double Bevel Latch with 8530-353 Single Bevel Striker	-	n/a	240	pairs only	6.1
HEAD LATCHES	Assa Abloy	Head Latch	Lockwood 8530 - 305 Double Bevel Latch with 8530-505 Striker	-	n/a	240	pairs only	6.1
HEAD LATCHES	Assa Abloy	Head Latch	Lockwood 8530 series head latch	Padde NE (non electric) stainless steel spring-loaded strike	n/a	240	pairs only	6.1
RIM LOCKS & NIGHT LATCHES (PRIMARY)	Assa Abloy	Rim Night Latch	Lockwood 507 Night Latch	-	240		Single leaf only	6.1
PANIC EXIT DEVICES	Assa Abloy	Panic Exit Device	FC1090-11-OA 1-Point Locking (Fr-lateral) Fluid Panic Bar, with electronic blocking function	-	240	240		6.1
PANIC EXIT DEVICES	Assa Abloy	Panic Exit Device	FE100 Fluid Series Panic Exit Device, with or without blocker function	-	240	120		6.1
PANIC EXIT DEVICES	Assa Abloy	Panic Exit Device	FE109 / 1HSIL Fluid Series Panic Exit Device, with Lockwood 3572 mortice lock - 60mm backset	Lockwood 1805/70SC external plate and lever	240	120		6.1
PANIC EXIT DEVICES	Assa Abloy	Panic Exit Device	FE200, with or without electronic blocker function	-	120	120		6.1
PANIC EXIT DEVICES	Assa Abloy	Panic Exit Device	FE300, with or without electronic blocker function	-	120			6.1
PANIC EXIT DEVICES	Assa Abloy	Panic Exit Device	Lockwood Exidor 294 - surface mounted single panic bolt	-	120	120		6.1

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
PANIC EXIT DEVICES	Assa Abloy	Panic Exit Device	Lockwood Exidor 302EC - knob operated outside access device with cylinder	-	120	120		6.1
PANIC EXIT DEVICES	Assa Abloy	Panic Exit Device	Lockwood Exidor 284 - surface mounted double door bolt set	-	n/a	120		6.1
PANIC EXIT DEVICES	Assa Abloy	Panic Exit Device	Lockwood Exidor 293 - push pad single panic bolt	-	120	120		6.1
PANIC EXIT DEVICES	Assa Abloy	Panic Exit Device	Lockwood Exidor 294A - single panic bolt with adjustable bolts	-	120	120		6.1
PANIC EXIT DEVICES	Assa Abloy	Panic Exit Device	Lockwood Exidor 284A - double door bolt set with adjustable bolts	-	n/a	120		6.1
PANIC EXIT DEVICES	Assa Abloy	Panic Exit Device	Lockwood Exidor 293A - push pad single panic bolt with adjustable bolts	-	120	120		6.1
PANIC EXIT DEVICES	Assa Abloy	Panic Exit Device	Lockwood Exidor 322 Lever - lever operated open access device with or without cylinder	-	120	120		6.1
PANIC EXIT DEVICES	Assa Abloy	Panic Exit Device	Lockwood Exidor 325 Lever - lever operated open access device with or without cylinder	-	120	120		6.1
PANIC EXIT DEVICES	Assa Abloy	Panic Exit Device	Lockwood Exidor 326 Knob - knob operated open access device with or without cylinder	-	120	120		6.1
PANIC EXIT DEVICES	Assa Abloy	Panic Exit Device	Lockwood Exidor EXI 301 MSIL (Exidor 294) with Lockwood 3772 mortice lock - 60mm backset	-	120	120		6.1
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 2636 Free Swing Electric Cam- action	-	240	240		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Yale YCD330 Series	-	30	30	'0.5' = FRL of -/30/30	6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 7724	-	120	120		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 2516 / 2616 EMC (Electro mechanical) - for single leaf	-	120	120		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 2516 / 2616 EMCD (Electro mechanical) - for double leaf	-	n/a	120		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 2516 / 2616 CO Series (built-in coordinator) - for double leaf	-	n/a	240		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 2516/2616 DA Series	-	240	240		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 2615 DA Slide Rail	-	120	120		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 2616 DA Slide Rail	-	240	240		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood DC700 CM	-	90	90	1.5' = FRL of -/90/30 This closer was tested on, and therefore restricted in its approval, as fitted only to the unexposed (non-fire side) of the doorset - refer hardware manufacturer for guidance on	6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 2657 SIL Series	-	90	90	installation in regard to 'unexposed side' for installation 1.5' = FRL of -/90/30 This closer was tested on, and therefore restricted in its approval, as fitted only to the unexposed (non-fire side) of the doorset - refer hardware manufacturer for guidance on	6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 7726 Series	-	240	240	installation in regard to 'unexposed side' for installation	6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 724 Standard Arm	-	240	240		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 724SRSil Slide Rail	-	240	240		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 726DA Standard Arm	-	240	240		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 726SR Slide Rail	-	240	240		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 7714DA Standard Arm	-	240	240		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 7714H Series	-	240	240		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 7714SRDA Slide Rail	-	240	240		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 7726DA Standard Arm	-	240	240		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood 7726SRDA Slide Rail	-	240	240		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Yale YSDC / 3SIL	-	120	120		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Yale Y2400	-	120	120		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Yale Y2600 SIL	-	120	120		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Efco 2000 Series	-	120	120		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Surface mounted	Lockwood Arrow 3024 Series	-	60	60		6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Concealed	Lockwood 8014 Concealed Closer	-	120	120	1.5' = FRL of -/90/30. 35mm intumescent strip, supplied by door manufacturer, required as fitted on top of the closer (ie: top of door); plus Interdens 1mm intumescent pocket, supplied by door	6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Concealed	Lockwood FD481 Concealed Closer	-	120	120	hardware distributor, fitted into closer box around the closer body (ie: lines the closer box) 1.5' = FRL of -/90/30. 35mm intumescent strip, supplied by door manufacturer, required as fitted on top of the closer (ie: top of door); plus Interdens 1mm intumescent pocket, supplied by door	6.2
DOOR CLOSERS	Assa Abloy	Door Closer - Concealed	Lockwood FD484 Concealed Closer	-	120	120	hardware distributor, fitted into closer box around the closer body (ie: lines the closer box) 1.5' = FRL of -/90/30. 35mm intumescent strip, supplied by door manufacturer, required as fitted on top of the closer (ie: top of door); plus Interdens 1mm intumescent pocket, supplied by door hardware distributor, fitted into closer box around the closer body (ie: lines the closer box)	6.2
SEQUENCE SELECTORS	Assa Abloy	Door Coordinator	Abloy / Lockwood FD481CO - Double Door Concealed Coordinator	-	n/a	120		6.1
SEQUENCE SELECTORS	Assa Abloy	Door Coordinator	Abloy / Lockwood FD484EMCD - Double Door Concealed Coordinator	-	n/a	120		6.1
SEQUENCE SELECTORS	Assa Abloy	Door Coordinator	Lockwood A3000 Door Coordinator	-	n/a	120		6.1
SEQUENCE SELECTORS	Assa Abloy	Door Coordinator	Lockwood A4000 Door Coordinator	-	n/a	120		6.1
HOLD OPEN DEVICES	Assa Abloy	Hold Open Bracket	EF800 Hold Open Magnetic FIXED Bracket	-	240	240		6.1
HOLD OPEN DEVICES	Assa Abloy	Hold Open Bracket	EF800 Hold Open Magnetic SWIVEL Bracket	-	240	240		6.1
AUTO FLUSH BOLTS	Assa Abloy	Auto Flush Bolt	Lockwood Auto Shoot Bolt 107501-040	-	n/a	120	pairs only	6.1
EYE VIEWERS	Assa Abloy	Eye Viewer	Lockwood 160 Security Door Viewer	-	120	120		6.1
EYE VIEWERS	Assa Abloy	Eye Viewer	Assa Abloy Global - Vingcard Door Viewer	-	120	120		6.1
HINGES	Assa Abloy	Hinge - Severe Duty	LW10075SDSSS Severe Duty Hinge 100x75x3mm	-	120	120		6.1
HINGES	Assa Abloy	Hinge - Severe Duty	LW10000SDSSS Severe Duty Hinge 100x100x3mm	-	240	240		6.1
HINGES	Assa Abloy	Hinge - Heavy Duty	LW10000HDSSS Heavy Duty Hinge 100x100x3mm	-	120	120		6.1
HINGES	Assa Abloy	Hinge - Loose Pin	LW10075SLPSS Loose Pin Butt Hinge 100x75x2.5mm	-	120	120		6.1
HINGES	Assa Abloy	Hinge - Loose Pin	LW10000LPSS Loose Pin Butt Hinge 100x100x2.5mm	-	240	240		6.1
HINGES	Assa Abloy	Hinge - Fixed Pin	LW10075FPSS Fixed Pin Butt Hinge 100x75x2.5mm	-	120	120		6.1
HINGES	Assa Abloy	Hinge - Fixed Pin	LW10000FPSS Fixed Pin Butt Hinge 100x100x2.5mm	-	120	120		6.1
HINGES	Assa Abloy	Hinge - Ball Bearing	LW10075BBPSS Ball Bearing Hinge 100x75x2.5mm	-	120	120		6.1
HINGES	Assa Abloy	Hinge - Ball Bearing	LW10000BBPSS Ball Bearing Hinge 100x100x2.5mm	-	240	240		6.1

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
HINGES	Assa Abloy	Hinge - Loose Pin	VIV75LPSB Loose Pin Butt Hinge 100x75x2.5mm - Satin Brass	-	120	120		6.1
HINGES	Assa Abloy	Hinge - Loose Pin	VIV75LPBZ Loose Pin Butt Hinge 100x75x2.5mm - Bronze	-	120	120		6.1
HINGES	Assa Abloy	Hinge - Loose Pin	VIV75LPGM Loose Pin Butt Hinge 100x75x2.5mm - Gun Metal	-	120	120		6.1
HINGES	Assa Abloy	Hinge - Loose Pin	VIV100LPSB Loose Pin Butt Hinge 100x75x2.5mm - Satin Brass	-	240	240		6.1
HINGES	Assa Abloy	Hinge - Loose Pin	VIV100LPBZ Loose Pin Butt Hinge 100x75x2.5mm - Bronze	-	240	240		6.1
HINGES	Assa Abloy	Hinge - Loose Pin	VIV100LPGM Loose Pin Butt Hinge 100x75x2.5mm - Gun Metal	-	240	240		6.1
HINGES	Assa Abloy	Hinge - Fixed Pin	VIV75FPSB Fixed Pin Butt Hinge 100x75x2.5mm - Satin Brass	-	120	120		6.1
HINGES	Assa Abloy	Hinge - Fixed Pin	VIV75FPBZ Fixed Pin Butt Hinge 100x75x2.5mm - Bronze	-	120	120		6.1
HINGES	Assa Abloy	Hinge - Fixed Pin	VIV75FPGM Fixed Pin Butt Hinge 100x75x2.5mm - Gun Metal	-	120	120		6.1
ELECTRIC STRIKES	Assa Abloy	Electric Strike	Lockwood / Padde ES9000 Series	-	120	120	Approval does not include timber door frames (approval for steel frames only)	6.1
ELECTRIC STRIKES	Assa Abloy	Electric Strike	Padde ES200	-	120	120	Approval does not include timber door frames (approval for steel frames only)	6.1
ELECTRIC STRIKES	Assa Abloy	Electric Strike	Padde ES2000	-	120	120	Approval does not include timber door frames (approval for steel frames only)	6.1
ELECTRIC STRIKES	Assa Abloy	Electric Strike	Padde ES100A	-	120	120	Approval does not include timber door frames (approval for steel frames only) Approved for use on doorsets that open away from the fire source - refer to hardware manufacturer for advice on this directional application.	6.1
ELECTRIC STRIKES	Assa Abloy	Electric Strike	Padde ES110A	-	120	120	Approval does not include timber door frames (approval for steel frames only) Approved for use on doorsets that open away from the fire source - refer to hardware manufacturer for advice on this directional application.	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	Lockwood 20824NN/P4 & 20924NN/P4 Square Corner Push Pull Plate	-	120	120		6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	P2/SSS Pull Handle	-	240	240		6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	206/207 Push / Pull Plate Combination	-	120	120		6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	206/207 Push / Pull Plate / Handle Combination	with P1 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	206/207 Push / Pull Plate / Handle Combination	with P2 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	206/207 Push / Pull Plate / Handle Combination	with P3 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	206/207 Push / Pull Plate / Handle Combination	with P4 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	208/209 Push / Pull Plate Combination	-	120	120		6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	208/209 Push / Pull Plate / Handle Combination	with P1 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	208/209 Push / Pull Plate / Handle Combination	with P2 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	208/209 Push / Pull Plate / Handle Combination	with P3 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	208/209 Push / Pull Plate / Handle Combination	with P4 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	214/215 Push / Pull Plate Combination	-	120	120		6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	214/215 Push / Pull Plate / handle Combination	with P1 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	214/215 Push / Pull Plate / handle Combination	with P2 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	214/215 Push / Pull Plate / handle Combination	with P3 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	214/215 Push / Pull Plate / handle Combination	with P4 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	216/217 Push / Pull Plate Combination	-	120	120		6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	216/217 Push / Pull Plate / Handle Combination	with P1 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	216/217 Push / Pull Plate / Handle Combination	with P2 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	216/217 Push / Pull Plate / Handle Combination	with P3 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	216/217 Push / Pull Plate / Handle Combination	with P4 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	218/219 Push / Pull Plate Combination	-	120	120		6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	218/219 Push / Pull Plate / Handle Combination	with P1 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	218/219 Push / Pull Plate / Handle Combination	with P2 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	218/219 Push / Pull Plate / Handle Combination	with P3 Handles	120	120	Handles with or without engraving	6.1
PUSH/PULL PLATES	Assa Abloy	Push / Pull Plate	218/219 Push / Pull Plate / Handle Combination	with P4 Handles	120	120	Handles with or without engraving	6.1
MISCELLANEOUS	Assa Abloy	Room Numbers / Lettering	Stainless Steel House / Room Numbers	-	240	240	Numbers come with double sided tape 3M PE foam backing tape	6.1
MISCELLANEOUS	Assa Abloy	Security Chain Device	Abloy Securicraft MC41 Door Chain	-	180	180		6.1
MISCELLANEOUS	Assa Abloy	Door Stop	Lockwood (A300) Door Stop	-	240	240		6.1
MISCELLANEOUS	Assa Abloy	Power Transfer Device	Lockwood LC 8810 Lead Cover	-	240	240		6.1
MISCELLANEOUS	Assa Abloy	Power Transfer Device	Abloy 8811 Lead Cover	-	240	240		6.1
MISCELLANEOUS	Assa Abloy	Hinge Bolt	Yale / Lockwood WS7 hinge bolt	-	240	240		6.1
MISCELLANEOUS	Assa Abloy	Door Privacy Device	Touchwood Secur-A-Latch Privacy Keeper (Privacy Latch)	-	120			6.1
MISCELLANEOUS	Assa Abloy	Pull Handle	Lockwood Paradigm Dummy Pull Handle - 127mm backset	-	120	120		6.1
ELECTRIC STRIKES	Assa Abloy	Electric Strike - Monitored	ES3200 Series (tested with LW3772 Series 2 Mortice Lock)	-	240	240	Approval does not include timber door frames (approval for steel frames only)	6.1
LOCKSETS (PRIMARY)	Codelocks	Tubular latch lockset	CL4500 - 70mm backset	-	60	60	Restricted in application due to directional FRL restriction, with battery pack on fire side and key pad on non-fire side ie: apartment / hotel entry application - battery pack inside apartment; key pad outside apartment	6.0
LOCKSETS (PRIMARY)	Codelocks	Tubular latch lockset	CL4500 - 127mm backset	-	60	60	Restricted in application due to directional FRL restriction, with battery pack on fire side and key pad on non-fire side ie: apartment / hotel entry application - battery pack inside apartment; key pad outside apartment	6.0
LOCKSETS (PRIMARY)	Codelocks	Tubular latch lockset	CL5500 - 70mm backset	-	60	60	Restricted in application due to directional FRL restriction, with battery pack on fire side and key pad on non-fire side ie: apartment / hotel entry application - battery pack inside apartment; key pad outside apartment	6.0
LOCKSETS (PRIMARY)	Codelocks	Tubular latch lockset	CL5500 - 127mm backset	-	60	60	Restricted in application due to directional FRL restriction, with battery pack on fire side and key pad on non-fire side ie: apartment / hotel entry application - battery pack inside apartment; key pad outside apartment	6.0
LOCKSETS (PRIMARY)	CSA	Mortice Lock & Digital lockset furniture	Omega Lockset with Lorient 2F flexible graphite wrap	-	120	120	Battery must be installed on exposed face - refer hardware manufacturer for guidance on installation, in regard to 'exposed face' Lorient 2F flexible graphite wrap supplied by hardware manufacturer / supplier	6.0
ELECTRIC STRIKES	Fermax	Electric Strike	FSL-700S Series Electric Strike	-	240	240		6.0
ELECTRIC STRIKES	Fermax	Electric Strike	FSL-700S-BLE Electric Strike	-	240	240	previously known as Guardall GK 700 Series Electric Strike	6.0
DOOR CLOSERS	Geze	Door Closer - Concealed	Geze Boxer concealed door closer	-	60	60		6.0

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
DOOR CLOSERS	Geze	Door Closer - Surface-mounted	Geze Slimdrive EMD-F Electro-mechanical door closer (for single leaf doors)	with regular arm	90	90	'1.5' = FRL of -/90/30	6.0
DOOR CLOSERS	Geze	Door Closer - Surface-mounted	Geze Slimdrive EMD-F Electro-mechanical door closer (for single leaf doors)	with slide arm guide	120	120		6.0
DOOR CLOSERS	Geze	Door Closer - Surface-mounted	Geze TS1500 series door closer	with guide rail	120	120		6.0
DOOR CLOSERS	Geze	Door Closer - Surface-mounted	Geze TS3000 series door closer	with guide rail	120	120		6.0
DOOR CLOSERS	Geze	Door Closer - Surface-mounted	Geze TS4000 series door closer	with guide rail	120	120		6.0
DOOR CLOSERS	Geze	Door Closer - Surface-mounted	Geze T4000 series door closer (for single leaf doors)	with link arm	120	120		6.0
DOOR CLOSERS	Geze	Door Closer - Surface-mounted	Geze T5000 series door closer (for single leaf doors)	with guide rail	120	120		6.0
DOOR CLOSERS	Geze	Door Closer - Surface-mounted	Geze TS2000 VBC door closer (for single leaf doors)	with link arm	120	120		6.0
DOOR CLOSERS	Geze	Door Closer - Surface-mounted	Geze Powerturn Door Operator	with push arm	120	120		6.0
DOOR CLOSERS	Geze	Door Closer - Surface-mounted	Geze Powerturn Door Operator	with slide arm guide	120	120		6.0
DOOR SENSOR	Geze	Door Sensor	Geze GC 335 Sensor strip for protecting automatic swing doors	-	120	120		6.0
DOOR CLOSERS	Gilgen	Auto swing door operator	Gilgen FD20	Standard rod push arm	240	240		6.0
DOOR CLOSERS	Gilgen	Auto swing door operator	Gilgen FD20	Sliding rod	240	240		6.0
LOCKSETS (PRIMARY)	Hafele	Cylindrical Lockset	Key in Lever Entrance Lockset - 60mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Cylindrical Lockset	Key in Lever Classroom Lockset - 60mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Cylindrical Lockset	Key in Lever Storeroom Lockset - 60mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Cylindrical Lockset	Key in Lever Passage Lockset - 60mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Cylindrical Lockset	Key in Lever Privacy Lockset - 60mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Cylindrical Lockset	Key in Lever Double Cylinder Lockset - 60mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Cylindrical Lockset	Key in Lever Entrance Lockset - 70mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Cylindrical Lockset	Key in Lever Classroom Lockset - 70mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Cylindrical Lockset	Key in Lever Storeroom Lockset - 70mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Cylindrical Lockset	Key in Lever Passage Lockset - 70mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Cylindrical Lockset	Key in Lever Privacy Lockset - 70mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Cylindrical Lockset	Key in Lever Double Cylinder Lockset - 70mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Cylindrical Lockset	Key in Lever Entrance Lockset - 127mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Cylindrical Lockset	Key in Lever Classroom Lockset - 127mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Cylindrical Lockset	Key in Lever Storeroom Lockset - 127mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Cylindrical Lockset	Key in Lever Passage Lockset - 127mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Cylindrical Lockset	Key in Lever Privacy Lockset - 127mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Cylindrical Lockset	Key in Lever Double Cylinder Lockset - 127mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Mortice Lockset and Furniture	Startec PML9991 Mortice Lock - 60mm backset	Seacliff Lever Set	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Mortice Lockset and Furniture	Startec PML9991 Mortice Lock - 60mm backset	Bronte Lever Set	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Mortice Lockset and Furniture	Startec PML9991 Mortice Lock - 60mm backset	Torquay Lever Set	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Mortice Lockset and Furniture	Startec PML9991 Mortice Lock - 60mm backset	Noosa Lever Set	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Mortice Lockset and Furniture	Startec PML9991 Mortice Lock - 60mm backset	Coogee Lever Set	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Mortice Lockset and Furniture	Startec PML9991 Mortice Lock - 60mm backset	Prevelly Solid Lever Set	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Mortice Lockset and Furniture	Startec PML9991 Mortice Lock - 60mm backset	Prevelly Hollow Lever Set	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Mortice Lockset and Furniture	Startec PML9991 Mortice Lock - 60mm backset	Glenelg Hollow Lever Set	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Mortice Lockset and Furniture	Startec PML9991 Mortice Lock - 60mm backset	Sorrento Lever Set	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Mortice Lockset and Furniture	Startec PML9991 Mortice Lock - 60mm backset	Disability Turn Snib	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Mortice Lockset and Furniture	Startec PML9991 Mortice Lock - 60mm backset	Standard Turn Snib	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Mortice Lockset and Furniture	Startec PML9991 Mortice Lock - 60mm backset	Storeroom Turn Snib	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Mortice Lockset and Furniture	Startec PML9991 Mortice Lock - 60mm backset	Indicator Turn Snib	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Mortice Lockset and Furniture	Startec PML9991 Mortice Lock - 60mm backset	Blank Rose Cover	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Electronic Mortice lockset	DT 700 - 65mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Electronic Mortice lockset	DT 710 - 65mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Hafele	Digital Mortice Lock	DL8800 - 60mm backset	Lock & Lever (inclusive set)	120	120		6.0
DOOR CLOSERS	Hafele	Door Closer - Surface mounted	DCL 110	Standard arm	120	120		6.0
DOOR CLOSERS	Hafele	Door Closer - Surface mounted	DCL 51	Standard arm	120	120		6.0
DOOR CLOSERS	Hafele	Door Closer - Surface mounted	DCL 51	Hafele Slide track	120	120		6.0
DOOR CLOSERS	Hafele	Door Closer - Surface mounted	DCL 55	Standard arm	120	120		6.0
DOOR CLOSERS	Hafele	Door Closer - Surface mounted	DCL 55	Hafele Slide track	120	120		6.0
DOOR CLOSERS	Hafele	Door Closer - Surface mounted	DCL61	Standard arm	120	120		6.0
DOOR CLOSERS	Hafele	Door Closer - Surface mounted	DCL61	Hafele Slide track	120	120		6.0
DOOR CLOSERS	Hafele	Door Closer - Surface mounted	DCL88	Standard arm	120	120		6.0
DOOR CLOSERS	Hafele	Door Closer - Surface mounted	DCL88	Hafele Slide track	120	120		6.0
SEQUENCE SELECTORS	Hafele	Door Coordinator	Hafele Door Coordinator Gravity Type (inc strike SSS)		n/a	60		6.0
SEQUENCE SELECTORS	Hafele	Door Coordinator	Hafele Door Coordinator		n/a	120		6.0

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
PUSH/PULL PLATES	Hafele	Push / Pull Plate	Hafele 300 x 100 push pull plates		120	120		6.0
HINGES	Hafele	Hinge - Butt Hinge	Fixed pin butt hinge 100 x 100 x 2.5mm SSS		120	120		6.0
HINGES	Hafele	Hinge - Butt Hinge	Fixed pin butt hinge 100 x 75 x 2.5mm SSS		120	120		6.0
EYE VIEWERS	Hafele	Door Viewer	Startec 959.01.010		120	120		6.0
EYE VIEWERS	Hafele	Door Viewer with cover	Door Viewer 959.00121		120	120		6.0
LOCKSETS (PRIMARY)	KAS (Keyless Access Security)	Mortice Lock & Furniture	KAS ML-S Mortice lock - 70mm backset	KAS Neo (Cloud) Lock (keypad & lever)	120	120		6.0
LOCKSETS (PRIMARY)	KAS (Keyless Access Security)	Mortice Lock & Furniture	KAS ML-V Mortice Lock - 70mm backset	KAS Neo (Cloud) Lock (keypad & lever)	120	120		6.0
LOCKSETS (PRIMARY)	KAS (Keyless Access Security)	Mortice Lock & Furniture	KAS ML-K Mortice lock - 70mm backset	KAS Neo (Cloud) Lock (keypad & lever)	120	120		6.0
LOCKSETS (PRIMARY)	KAS (Keyless Access Security)	Tubular latch lockset	KAS TL-60 Tubular latch - 60mm backset	KAS Neo (Cloud) Lock (keypad & lever)	120	120	Core hole for tubular latch requires additional protection with intumescent - refer lockset manufacturer for required intumescent material	6.0
LOCKSETS (PRIMARY)	KAS (Keyless Access Security)	Tubular latch lockset	KAS TL-70 Tubular latch - 70mm backset	KAS Neo (Cloud) Lock (keypad & lever)	120	120	Core hole for tubular latch requires additional protection with intumescent - refer lockset manufacturer for required intumescent material	6.0
LOCKSETS (PRIMARY)	KAS (Keyless Access Security)	Tubular latch lockset	KAS TL-127 Tubular latch - 127mm backset	KAS Neo (Cloud) Lock (keypad & lever)	120	120	Core hole for tubular latch requires additional protection with intumescent - refer lockset manufacturer for required intumescent material	6.0
LOCKSETS (PRIMARY)	KAS (Keyless Access Security)	Mortice Lock & Furniture	KAS ML-S Mortice lock - 70mm backset	KAS Platinum Lock (card reader & lever)	120	120		6.0
LOCKSETS (PRIMARY)	KAS (Keyless Access Security)	Mortice Lock & Furniture	KAS ML-V Mortice Lock - 70mm backset	KAS Platinum Lock (card reader & lever)	120	120		6.0
LOCKSETS (PRIMARY)	KAS (Keyless Access Security)	Mortice Lock & Furniture	KAS ML-K Mortice lock - 70mm backset	KAS Platinum Lock (card reader & lever)	120	120		6.0
LOCKSETS (PRIMARY)	KAS (Keyless Access Security)	Tubular latch lockset	KAS TL-60 Tubular latch - 60mm backset	KAS Platinum Lock (card reader & lever)	120	120	Core hole for tubular latch requires additional protection with intumescent - refer lockset manufacturer for required intumescent material	6.0
LOCKSETS (PRIMARY)	KAS (Keyless Access Security)	Tubular latch lockset	KAS TL-70 Tubular latch - 70mm backset	KAS Platinum Lock (card reader & lever)	120	120	Core hole for tubular latch requires additional protection with intumescent - refer lockset manufacturer for required intumescent material	6.0
LOCKSETS (PRIMARY)	KAS (Keyless Access Security)	Tubular latch lockset	KAS TL-127 Tubular latch - 127mm backset	KAS Platinum Lock (card reader & lever)	120	120	Core hole for tubular latch requires additional protection with intumescent - refer lockset manufacturer for required intumescent material	6.0
LOCKSETS (PRIMARY)	Konec	Cylindrical Lock	Konec Smart Lock H15B-BT Black KLI-H15B-YB-AP - 70mm backset	(lever inclusive)	120	120		6.0
LOCKSETS (PRIMARY)	Konec	Cylindrical Lock	Konec Smart Lock H15B-BT Black KLI-H15B-YB-KC - 70mm backset	(lever inclusive)	120	120		6.0
LOCKSETS (PRIMARY)	Lemaar	Tubular Lock & Furniture	Lemaar HARO 27000 Series - 70mm backset	(key & lever inclusive)	120	120		6.3
LOCKSETS (PRIMARY)	Lemaar	Mortice Lock & Furniture	Lemaar 6000 Series - 60mm backset	Lemaar 10036SC Vilos passage set SC	120	120		6.3
DOOR CLOSERS	Lemaar	Door Closer - Surface mounted	Lemaar 84600SIL (Silver) - formerly known as LMD300	Parallel (standard) arm	120	120		6.3
DOOR CLOSERS	Lemaar	Door Closer - Surface mounted	Lemaar 84600SIL (Silver) - formerly known as LMD300	Slide track	120	120		6.3
DOOR CLOSERS	Lemaar	Door Closer - Surface mounted	Lemaar 84600BLK (Black) - formerly known as LMD300	Parallel (standard) arm	120	120		6.3
DOOR CLOSERS	Lemaar	Door Closer - Surface mounted	Lemaar 84600BLK (Black) - formerly known as LMD300	Slide track	120	120		6.3
DOOR CLOSERS	Lemaar	Door Closer - Surface mounted	Lemaar 84100SIL (Silver) - formerly known as LMD234	Parallel (standard) arm	120	120		6.3
DOOR CLOSERS	Lemaar	Door Closer - Surface mounted	Lemaar 84100SIL (Silver) - formerly known as LMD234	Slide track	120	120		6.3
DOOR CLOSERS	Lemaar	Door Closer - Surface mounted	Lemaar 84100BLK (Black) - formerly known as LMD234	Parallel (standard) arm	120	120		6.3
DOOR CLOSERS	Lemaar	Door Closer - Surface mounted	Lemaar 84100BLK (Black) - formerly known as LMD234	Slide track	120	120		6.3
DOOR CLOSERS	Lemaar	Door Closer - Surface mounted	Lemaar 84500SIL (Silver) - formerly known as LMD200	Parallel (standard) arm	120	120		6.3
DOOR CLOSERS	Lemaar	Door Closer - Surface mounted	Lemaar 84500SIL (Silver) - formerly known as LMD200	Slide track	120	120		6.3
DOOR CLOSERS	Lemaar	Door Closer - Surface mounted	Lemaar 84500BLK (Black) - formerly known as LMD200	Parallel (standard) arm	120	120		6.3
DOOR CLOSERS	Lemaar	Door Closer - Surface mounted	Lemaar 84500BLK (Black) - formerly known as LMD200	Slide track	120	120		6.3
	Lorient	Perimeter seal - Elastomeric Batwing seal	LAS 1007	Self-adhesive (fitted to frame)	120	120		6.0
	Lorient	Perimeter seal - Elastomeric Batwing seal	LAS 1206	Self-adhesive (fitted to frame)	120	120		6.0
	Lorient	Perimeter seal - Elastomeric Firtree seal	LAS 1011	Rebated into door leaf - head of door	120	120		6.0
	Lorient	Perimeter seal - Elastomeric Firtree seal	LAS 1016	Rebated into door leaf - head of door	120	120		6.0
	Lorient	Perimeter seal - Elastomeric Batwing seal	LAS 1212	Self-adhesive (fitted to frame)	120	120		6.0
	Lorient	Perimeter seal - Elastomeric Batwing seal	LAS 1212K	Self-adhesive (fitted to frame)	120	120		6.0
	Lorient	Perimeter seal - Elastomeric Batwing seal	LAS 1515	Self-adhesive (fitted to frame)	120	120		6.0
	Lorient	Perimeter seal - Elastomeric Batwing seal	LAS 1010	Self-adhesive (fitted to frame)	120	120		6.0
	Lorient	Perimeter seal - Elastomeric Batwing seal	LAS 1507	Self-adhesive (fitted to frame)	120	120		6.0
	Lorient	Perimeter seal - Elastomeric Batwing seal	LAS 1812	Self-adhesive (fitted to frame)	120	120		6.0
	Lorient	Perimeter seal - Elastomeric Batwing seal	LAS 1602BB	Self-adhesive (fitted to frame)	120	120		6.0
	Lorient	Perimeter seal - Elastomeric Batwing seal	LAS 1602AF	Self-adhesive (fitted to frame)	120	120		6.0
	Lorient	Perimeter seal - Silicon rubber perimeter seal	LAS 7001si	Frame-mounted	240	240		6.0
	Lorient	Perimeter seal - Silicon rubber perimeter seal	LAS 7002si	Frame-mounted	240	240		6.0
	Lorient	Perimeter seal - Silicon rubber perimeter seal	AAS 7501	Frame-mounted	240	240		6.0
	Lorient	Perimeter seal - Silicon rubber perimeter seal	AAS 7502	Frame-mounted	240	240		6.0
	Lorient	Perimeter seal - Silicon rubber perimeter seal	LAS 7503	Frame-mounted	240	240		6.0
	Lorient	Perimeter seal - Silicon rubber perimeter seal	LAS 7005si	Frame-mounted	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	LAS 4001	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	LAS 4002	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	LAS 4010	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	LAS 4011	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	LAS 4012	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	LAS 4013	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	LAS 4014si	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	LAS 4015si	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	LAS 4050	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	LAS 4055	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	LAS 4060	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	LAS 4065	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	AAS 4502	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	AAS 4503	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	AAS 4504	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	AAS 4505	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	AAS 4506	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	AAS 4507	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	AAS 4508si	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	AAS 4551	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	AAS 4552	Fixed to floor	240	240		6.0
	Lorient	Threshold plate - Aluminium Threshold plate	AAS 4553	Fixed to floor	240	240	with a maximum 5mm clearance from the bottom of the door leaf to a non-combustible threshold	6.0
	Lorient	Bottom Seat - Automatic door bottom (drop) seal	LAS 8001si	Fully-mortised	240	240		6.0

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
	Lorient	Bottom Seal - Automatic door bottom (drop) seal	LAS 8002si	Surface-mounted or semi-mortised	240	240		6.0
	Lorient	Bottom Seal - Automatic door bottom (drop) seal	LAS 8003si	Surface-mounted or semi-mortised	240	240		6.0
	Lorient	Bottom Seal - Automatic door bottom (drop) seal	LAS 8005si	Fully-mortised	240	240		6.0
	Lorient	Bottom Seal - Automatic door bottom (drop) seal	LAS 8006si	Surface-mounted or semi-mortised	240	240		6.0
	Lorient	Bottom Seal - Automatic door bottom (drop) seal	LAS 8007si	Fully-mortised	240	240		6.0
	Lorient	Bottom Seal - Automatic door bottom (drop) seal	LAS 8008si	Surface-mounted	240	240		6.0
	Lorient	Bottom Seal - Automatic door bottom (drop) seal	LAS 8009si	Surface-mounted	240	240		6.0
	Lorient	Bottom Seal - Automatic door bottom (drop) seal	AAS 8501	Fully-mortised	240	240		6.0
	Lorient	Bottom Seal - Automatic door bottom (drop) seal	AAS 8504	Surface-mounted	240	240		6.0
	Lorient	Perimeter seal - Silicon wiping blade seal	LA 3004si	Surface-mounted	240	240		6.0
	Lorient	Bottom Seal - Upgrade seal	LDBU	Surface-fixed to bottom of door	240	240	Up to 22mm clearance at bottom of the door leaf to a non-combustible threshold	6.0
LOCKSETS (PRIMARY)	LSC	Tubular latch with digital lock	Borg BLL5000 Series tubular latch - 60mm backset	BL5401SSDDA Digital lock (mechanical digit keypad & lever furniture)	120	120		6.0
LOCKSETS (PRIMARY)	LSC	Tubular latch with digital lock	Borg BLL5000 Series tubular latch - 60mm backset	BL5001 Digital lock (mechanical digit keypad & lever furniture)	120	120		6.0
LOCKSETS (PRIMARY)	LSC	Cylindrical lock and lever set	Brava Metro - EA Series - 70mm backset	(Cylindrical Lock & Lever Inclusive Set)	120	120		6.0
LOCKSETS (PRIMARY)	LSC	Cylindrical lock and lever set	Brava Metro - RH/RA 3000SC Series - 70mm backset	(Cylindrical Lock & Lever Inclusive Set)	120	120		6.0
LOCKSETS (PRIMARY)	LSC	Cylindrical lock and lever set	Brava Metro - RH/RA 6000SC Series - 70mm backset	(Cylindrical Lock & Lever Inclusive Set)	240	240		6.0
LOCKSETS (PRIMARY)	LSC	Cylindrical lock and lever set	Brava Metro - EL Series - 70mm backset	(Cylindrical Lock & Lever Inclusive Set)	120	120		6.0
LOCKSETS (PRIMARY)	LSC	Cylindrical lock and lever set	Brava Metro - EV Series - 70mm backset	(Cylindrical Lock & Lever Inclusive Set)	120	120		6.0
OPTIONAL SECURITY (SECONDARY)	LSC	Electromagnetic lock	Neptune NEML280M maglock - monitored	-	120	120		6.0
DOOR CLOSERS	LSC	Door Closer - Surface mounted	ABUS AC7436 - standard arm	-	240	240		6.0
DOOR CLOSERS	LSC	Door Closer - Surface mounted	ABUS AC7124 - standard arm	-	240	240		6.0
DOOR CLOSERS	LSC	Door Closer - Surface mounted	ABUS AC6024 - standard arm	-	240	240		6.0
DOOR CLOSERS	LSC	Door Closer - Surface mounted	ABUS AC7303 - slide arm	-	120	120		6.0
MISCELLANEOUS DOOR HARDWARE	LSC	Lockset Filler Plate	ADI FPKNK KIT	-	240	240		6.0
MISCELLANEOUS DOOR HARDWARE	LSC	Lockset Filler Plate	ADI FP201 KIT	-	240	240		6.0
MISCELLANEOUS DOOR HARDWARE	LSC	Strike Patch	LSA200B	-	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3000 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3001 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3002 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3003 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3004 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3005 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3112 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3125 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3126 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3127 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3212 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3225 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3226 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3227 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3312 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3325 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3326 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3327 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3412 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3425 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3426 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3427 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3512 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3525 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3526 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3527 plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	McCallum	Mortice lock & furniture	McCallum 10000 series mortice lock - 60mm backset	P3612 plate furniture	120	120		6.0

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
LOCKSETS (PRIMARY)	McGrath	Tubular latch & digital smart lock	McGrath adjustable SS tubular latch - 60mm Backset	McGrath ML Hamilton SM575 outdoor smart lock (levers inclusive)	120	120	Restricted in application due to directional FRL restriction, with battery pack on fire side and key pad on non-fire side ie: apartment / hotel entry application only - battery pack inside apartment; key pad outside apartment	6.0
LOCKSETS (PRIMARY)	McGrath	Tubular latch & digital smart lock	McGrath adjustable SS tubular latch - 70mm Backset	McGrath ML Hamilton SM575 outdoor smart lock (levers inclusive)	120	120	Restricted in application due to directional FRL restriction, with battery pack on fire side and key pad on non-fire side ie: apartment / hotel entry application only - battery pack inside apartment; key pad outside apartment	6.0
DOOR CLOSERS	McGrath	Door Closer - Surface mounted	McGrath LSC ABUS AC7303 Door Closer	-	120	120		6.0
OPTIONAL SECURITY (SECONDARY ONLY)	McGrath	Electromagnetic Lock	LSC Neptune NEML280M monitored magnetic lock	-	120	120		6.0
LOCKSETS (PRIMARY)	Miles Nelson	Mortice Lock	MNC5000 Mortice Lockset	Oval key 570 cylinder	120	120		6.0
DOOR CLOSERS	Miles Nelson	Door Closer - Surface mounted	MNC8404 BC/DA EN 3-4 Door Closer	MNC8404 SA Slide Arm	60	60		6.0
DOOR CLOSERS	Miles Nelson	Door Closer - Surface mounted	MNC8626 BC/DA EN 2-6 Door Closer	MNC8626 SA Slide Arm	60	60		6.0
SEQUENCE SELECTORS	Miles Nelson	Sequence Selector	MNCD002 Sequence Selector	-	120	120		6.0
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 30 Lever; with A Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 30 Lever; with B Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 30 Lever; with C Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 30 Lever; with D Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 30 Lever; with E Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 30 Lever; with F Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 30 Lever; with L Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 30 Lever; with M Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 30 Lever; with P Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 30 Lever; with Q Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 30 Lever; with R Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 30 Lever; with S Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 30 Lever; with T Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 30 Lever; with W Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 31 Lever; with A Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 31 Lever; with B Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 31 Lever; with C Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 31 Lever; with D Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 31 Lever; with E Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 31 Lever; with F Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 31 Lever; with L Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 31 Lever; with M Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 31 Lever; with P Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 31 Lever; with Q Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 31 Lever; with R Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 31 Lever; with S Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 31 Lever; with T Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 31 Lever; with W Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 32 Lever; with A Series Plate Furniture (inc Rose & Escutcheon)	120	120		6.4
LOCKSETS (PRIMARY)	Novas	Mortice Lock & Furniture	Novas 6000 Series mortice lock - 60mm backset	Designer 32 Lever; with B Series Plate Furniture (inc Rose &				

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
SEQUENCE SELECTORS	Novas	Sequence Selector	SB300	-	n/a	120		6.4
HINGES	Novas	Hinge - Ball Bearing	Ball Bearing Fixed Pin Hinge SSS 100 x 75 x 2.5mm (107525BBFPSSWS)	-	120	120		6.4
HINGES	Novas	Hinge - Ball Bearing	Ball Bearing Fixed Pin Hinge SSS 100 x 100 x 2.5mm (10125BBFPSSWS)	-	120	120		6.4
HINGES	Novas	Hinge - Butt Hinge	Butt Hinge BT SSS 100 x 75 x 2.5mm (101025BTFPSSWS)	-	120	120		6.4
HINGES	Novas	Hinge - Butt Hinge	Butt Hinge BT SSS 100 x 100 x 2.5mm (107525BTFPSSWS)	-	120	120		6.4
RIM LOCKS & NIGHT LATCHES (PRIMARY)	Novas	Rim Night Latch	NL500	Novas 201 Cylinder; and mounting plate set for double door installation	120	120	Mounting plate set - supplied with latch by manufacturer, is required for installation on double doors, to ensure engagement with reinforcing (lock) plates within the door, while also allowing appropriate positioning to ensure adequate latching	6.4
RIM LOCKS & NIGHT	Novas	Rim Night Latch	NL500	Novas 201 Cylinder; and mounting plate set for double door installation	120	120		6.1
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	Oval Key 570 Cylinder	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP151/90 External square end plate with 90 lever and cylinder hole	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP151/89 External square end plate with 89 lever and cylinder hole	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP155/90 External square end plate with 90 lever	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP155/89 External square end plate with 89 lever	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP153/90 External square end plate with 90 lever and emergency release	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP153/89 External square end plate with 89 lever and emergency release	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP101 External square end plate with cylinder hole	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP103 External square end plate with emergency release	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP105 External plain square end plate	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP154CLT/90 Internal square end plate with 90 lever and turn snib	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP154CLT/90 Internal square end plate with 90 lever and turn snib	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP154/89 Internal square end plate with 89 lever and turn snib	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP152/90 Internal square end plate with 90 lever and cylinder hole	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP152/89 Internal square end plate with 89 lever and cylinder hole	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP156/90 Internal plain square end plate with 90 lever	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP156/89 Internal plain square end plate with 89 lever	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP3121/96 SSS Extern/al large square plate with 90 lever and cylinder hole	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP3141 SSS Extern/al large square plate with cylinder hole	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP3103 SSS Extern/al large square plate with emergency release	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP3105 SSS Extern/al plain large square plate	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP3123/96 SSS Extern/al lever on large square plate with emergency release	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP3125/96 SSS Extern/al lever on plain large square plate	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP3141 SSS Extern/al large square plate with cylinder hole and fixed handle	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP3143 SSS Extern/al large square plate with emergency release and fixed handle	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP3145 SSS Extern/al plain large square plate with fixed handle	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP3124CLT/96 Internal, lever on large square plate with 90 lever and turn snib	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP3102 Internal large square plate with cylinder hole	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP3104 Internal large square plate with turn snib	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP3106 Internal plain large square plate	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP3122/96 Internal lever on large square plate with cylinder hole	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP3126/96 Internal lever on plain large square plate	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP3142 Internal large square plate with cylinder hole and fixed handle	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP3144 Internal large square plate with turn snib and fixed handle	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP3146 Internal large square plate with fixed handle	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP570SN Oval key cylinder	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	AP53CE Cylinder escutcheon	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	R53ER Round emergency release	120	120		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	AP5000 / MNC5000 Mortice lock - 60mm backset	R53TS Round turn snib	240	240		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	6000 Series (AKA ALCOM 5000 Series) Mortice lock - 60mm backset	-	240	240		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	6000 Series (AKA ALCOM 5000 Series) Mortice lock - 60mm backset	R53/89 Lever	240	240		6.0
LOCKSETS (PRIMARY)	Parasole	Mortice Lock	6000 Series (AKA ALCOM 5000 Series) Mortice lock - 60mm backset	R53/90 Lever	240	240		6.0

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
DOOR LATCHES (SECONDARY ONLY)	Parasole	Roller Catch Bolt	RB-11	-	120	120		6.0
AUTO FLUSH BOLTS	Parasole	Auto Flush Bolt	AFB3000	-	n/a	120		6.0
DOOR CLOSERS	Parasole	Door Closer - Surface mounted	Parasole DC1500 (AKA ALCOM DC1500) Series Door Closer	-	120	120		6.0
SEQUENCE SELECTORS	Parasole	Sequence Selector	D2000 Door Selector	-	n/a	120		6.0
EYE VIEWERS	Parasole	Eye Viewer	GLDV180 Eye viewer	-	120	120		6.0
	Raven	Perimeter seal - Compression seal	RP10si	Frame-mounted	120	120		6.0
	Raven	Perimeter seal - Compression seal	RP84si	Frame-mounted	120	120		6.0
	Raven	Perimeter seal - Compression seal	RP24si	Frame-mounted	120	120		6.0
	Raven	Perimeter seal - Compression seal	RP47si	Frame-mounted	120	120		6.0
	Raven	Perimeter seal - Compression seal	RP78si	Frame-mounted	120	120		6.0
	Raven	Perimeter seal - Steel Frame-mounted	RP78HSi	Frame-mounted	120	120		6.0
	Raven	Perimeter seal - Compression seal	RP94si	Frame-mounted	120	120		6.0
	Raven	Perimeter seal - Compression seal	RP118si	Frame-mounted	120	120		6.0
	Raven	Perimeter seal - Compression seal	RP87si	Frame-mounted	120	120		6.0
	Raven	Perimeter seal - Compression seal	RP87HSi	Frame-mounted	120	120		6.0
	Raven	Perimeter seal - Compression seal	RP93si	Frame-mounted	120	120		6.0
	Raven	Perimeter seal - Compression seal	RP23	Frame-mounted	120	120		6.0
	Raven	Perimeter seal - Self-adhesive fire & smoke seal	RP120	Frame-mounted	120	120		6.0
	Raven	Perimeter seal - Self-adhesive fire & smoke seal	RP124	Frame-mounted	120	120		6.0
	Raven	Perimeter seal - Self-adhesive fire & smoke seal	RP150	Frame-mounted	120	120		6.0
	Raven	Perimeter seal - Self-adhesive fire & smoke seal	RP160	Frame-mounted	120	120		6.0
	Raven	Bottom seal - Fire door bottom upgrade seal	RP114	Surface-fixed to bottom of the door	120	120	Up to 20mm clearance at bottom of the door leaf to the non-combustible threshold	6.0
	Raven	Bottom Seal - Automatic door bottom (drop) seal	RP35si	Surface-mounted	120	120		6.0
	Raven	Bottom Seal - Automatic door bottom (drop) seal	RP6si	Fully-mortised	120	120		6.0
	Raven	Bottom Seal - Automatic door bottom (drop) seal	RP8si	Fully-mortised	120	120		6.0
	Raven	Bottom Seal - Automatic door bottom (drop) seal	RP8FZ	Fully-mortised	120	120		6.0
	Raven	Bottom Seal - Automatic door bottom (drop) seal	RP127si	Fully-mortised	120	120		6.0
	Raven	Bottom Seal - Automatic door bottom (drop) seal	RP70si	Fully-mortised	120	120		6.0
	Raven	Bottom Seal - Automatic door bottom (drop) seal	RP70	Fully-mortised	120	120		6.0
	Raven	Bottom Seal - Automatic door bottom (drop) seal	RP128si	Surface-mounted	120	120		6.0
	Raven	Bottom Seal - Automatic door bottom (drop) seal	RP99si	Fully-mortised, Semi-mortised or Surface-mounted	120	120		6.0
	Raven	Bottom Seal - Automatic door bottom (drop) seal	RP38si	Semi-mortised or Surface-mounted	120	120		6.0
	Raven	Bottom Seal - Automatic door bottom (drop) seal	RP38	Semi-mortised or Surface-mounted	120	120		6.0
	Raven	Bottom Seal - Automatic door bottom (drop) seal	RP126si	Semi-mortised or Surface-mounted	120	120		6.0
	Raven	Bottom Seal - Wiping blade seal	RP56	Grooved in bottom of door	90	90		6.0
	Raven	Bottom Seal - Wiping blade seal	RP60	Surface-mounted	60	60		6.0
	Raven	Bottom Seal - Wiping blade seal	P26	Surface-mounted	120	120		6.0
	Raven	Bottom Seal - Wiping blade seal	RP51si	Surface-mounted	120	120		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP4B	Fixed to floor	240	240	Maximum 25mm clearance from bottom of door leaf to non-combustible threshold	6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP13	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP19	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP27	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP28	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP29	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP66	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP77	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP82	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP91	Fixed to floor	240	240	Maximum 25mm clearance from bottom of door leaf to non-combustible threshold	6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP95	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP96	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP98	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP112	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP115	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP116	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP151	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP137	Fixed to floor	240	240	Maximum 25mm clearance from bottom of door leaf to non-combustible threshold	6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP138	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP97si	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP109si	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP110si	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP111si	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP117si	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP170	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP171	Fixed to floor	240	240		6.0
	Raven	Threshold plate - Aluminium Threshold plate	RP172	Fixed to floor	240	240		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'B' lever	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'W' lever	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'L' lever	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'S' lever	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'U' lever	120	120		6.0

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'H' lever	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'A' lever	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'O' lever	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'P' lever (square & round rose)	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'Z' lever (square & round rose)	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'J' lever (square & round rose)	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'T' lever (square & round rose)	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'G' lever (square & round rose)	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'Y' lever (square & round rose)	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'N' lever	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'E' lever	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'K' lever	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'Mach' lever	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'Robodue' lever	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'Robotre' lever	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock LA1T0770F74IMS - 73mm backset	27mm or 32mm cover plate; with 'Roboquatro' lever	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock Salto AElement Fusion electronic card reader - AF7IMW4A8 LA1T0770F74IMS - 73mm backset		120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto AElement ANSI electronic mortice lock Salto AElement Fusion electronic card reader - AF7IMB4A9 LA1T0770F74IMS - 73mm backset		120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto LA1M07 mortice lock - 60mm backset Salto Aelement electronic lock - RFID & battery pack; Salto 'U' handle		120	120		6.0
LOCKSETS (PRIMARY)	Gainsborough / Salto	Mortice Lock & Furniture	Gainsborough 3000 series mortice lock 60mm backset	Access control furniture - Salto XS4 Original	120	120		6.0
LOCKSETS (PRIMARY)	Gainsborough / Salto	Mortice Lock & Furniture	Gainsborough 3000 series mortice lock 60mm backset	Access control furniture - Salto XS4 Original + (Plus)	120	120		6.0
LOCKSETS (PRIMARY)	Gainsborough / Salto	Mortice Lock & Furniture	Gainsborough 3000 series mortice lock 60mm backset	Access control furniture - Salto XS4 Min (Z lever style)	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto LE8PO2 mortice lock - 60mm backset	Salto Mini XS4 escutcheon	60	60		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto LE7SO570 mortice lock - 60mm backset	Salto XS4 One lockset furniture; Type 'N' lever; European half cylinder; CE7SOCR6IM	120	120	strike plate	6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto LE7SO570 mortice lock - 60mm backset SP224832-16-O8IML inside handle); CE7S30CRIM strike plate	Salto XS4 One lockset furniture; Type 'O' levers (SP221213-16-O8IML outside handle /	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto LE7SO570 mortice lock - 60mm backset SP224832-16-N8IML inside handle); CE7S30CRIM strike plate	Salto XS4 One lockset furniture; Type 'N' levers (SP221213-16-N8IML outside handle /	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto LE7SO570 mortice lock - 60mm backset SP224832-16-L8IML inside handle); CE7S30CRIM strike plate	Salto XS4 One lockset furniture; Type 'L' levers (SP221213-16-L8IML outside handle /	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto LE7SO570 mortice lock - 60mm backset SP224832-16-U8IML inside handle); CE7S30CRIM strike plate	Salto XS4 One lockset furniture; Type 'U' levers (SP221213-16-U8IML outside handle /	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto LE7SO570 mortice lock - 60mm backset SP224832-16-W8IML inside handle); CE7S30CRIM strike plate	Salto XS4 One lockset furniture; Type 'W' levers (SP221213-16-W8IML outside handle /	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto LE7SO570 mortice lock - 60mm backset SP224832-16-Z8IML inside handle); CE7S30CRIM strike plate	Salto XS4 One lockset furniture; Type 'Z' levers (SP221213-16-Z8IML outside handle /	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto LE7SO570 mortice lock - 60mm backset SP224832-16-O8IML inside handle); Salto LE7Sxx strike plate	Salto XS4 One lockset furniture; Type 'O' levers (SP221213-16-O8IML outside handle /	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto LE7SO570 mortice lock - 60mm backset SP224832-16-N8IML inside handle); Salto LE7Sxx strike plate	Salto XS4 One lockset furniture; Type 'N' levers (SP221213-16-N8IML outside handle /	120	120		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto LE7SO570 mortice lock - 60mm backset SP224832-16-L8IML inside handle); Salto LE7Sxx strike plate	Sal				

[illegible]

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto LE7SO570 mortice lock - 60mm backset	Salto XS4 Mini lockset	120	120		6.0
LOCKSETS (PRIMARY)	Dorma Kaba / Salto	Mortice Lock & Furniture	Dorma Kaba MS2600 mortice lock - 60mm backset	Salto XS4 Mini lockset	60	60		6.0
LOCKSETS (PRIMARY)	Salto	Mortice Lock & Furniture	Salto LE7SO570 mortice lock - 60mm backset	Salto XS4 Mini Metal lockset	120	120		6.0
LOCKSETS (PRIMARY)	Dorma Kaba / Salto	Mortice Lock & Furniture	Dorma Kaba MS2600 mortice lock - 60mm backset	Salto XS4 Mini Metal lockset	60	60		6.0
LOCKSETS (PRIMARY)	SMARTair / Lockwood	Mortice Lock & Furniture	Smartair Imax lockset installed with LW3772 MkII mortice lock - 60mm backset	(lever inclusive)	120	120		6.0
LOCKSETS (PRIMARY)	TRIO	Cylindrical Lockset	TRIO R21 series - 130mm backset	Lock & Lever (inclusive set)	120	120		6.0
DOOR CLOSERS	TRIO	Door Closer - Surface mounted	TRIO DC Series - DC3050	-	120	120		6.0
DOOR CLOSERS	TRIO	Door Closer - Surface mounted	TRIO DC Series - DC4080	-	120	120		6.0
DOOR CLOSERS	TRIO	Door Closer - Surface mounted	TRIO DC Series - DC5128	-	120	120		6.0
HINGES	TRIO	Hinge - Fixed Pin Butt Hinge	TRIO R1-1100F 100 x 100 x 2.5mm	-	120	120		6.0
HINGES	TRIO	Hinge - Fixed Pin Butt Hinge	TRIO R1-175F 100 x 75 x 2.5mm	-	240	240		6.0
HINGES	TRIO	Hinge - Fixed Pin Butt Hinge	T710032FBSSB 100 x 100 x 3.2mm	-	120	120		6.0
HINGES	TRIO	Hinge - Fixed Pin Butt Hinge	T717532FBSSB 100 x 75 x 3.2mm	-	120	120		6.0
LOCKSETS (PRIMARY)	Verroo	Cylindrical Lock	Novas Commercial Passage Set	Verroo 3900 Series Smart Strike	120	120	Restricted in application due to directional FRL restriction, with battery pack on exposed (fire) side. Refer to hardware manufacturer for advice on directional installation for specific project applications.	6.0
LOCKSETS (PRIMARY)	Verroo	Mortice Lock	Novas 6000 Series Mortice Lockset	Verroo 3900 Series Smart Strike	120	120	Restricted in application due to directional FRL restriction, with battery pack on exposed (fire) side. Refer to hardware manufacturer for advice on directional installation for specific project applications.	6.0
LOCKSETS (PRIMARY)	Verroo	Cylindrical Lock	Novas Commercial Passage Set	NSMSMBSSS Novas Smart Strike (battery operated)	120	120	Restricted in application due to directional FRL restriction, with battery pack on exposed (fire) side. Refer to hardware manufacturer for advice on directional installation for specific project applications.	6.0
LOCKSETS (PRIMARY)	Verroo	Mortice Lock	Novas 6000 Series Mortice Lockset	NSMSMBSSS Novas Smart Strike (battery operated)	120	120	Restricted in application due to directional FRL restriction, with battery pack on exposed (fire) side. Refer to hardware manufacturer for advice on directional installation for specific project applications.	6.0
LOCKSETS (PRIMARY)	Vinco	Cylindrical Lock	CL-6000 Series - 60mm Backset	-	240	240		6.0
LOCKSETS (PRIMARY)	Vinco	Cylindrical Lock	CL-8000 Series - 60mm Backset	-	240	240		6.0
LOCKSETS (PRIMARY)	Vinco	Cylindrical Lock	CL-8000 Series - 70mm Backset	CL8000 SC Series Leverset	120	120		6.0
LOCKSETS (PRIMARY)	Vinco	Cylindrical Lock	C-Series - 127mm Backset	-	120	120		6.0
LOCKSETS (PRIMARY)	Vinco	Mortice Lock	MF Series - 60mm Backset	Infinity Series Lock Furniture	120	120		6.0
HEAD LATCHES	Vinco	Chain Pull Head Latch	Top Latch	-	120	120	The Top Latch (Chain Pull) must be installed in conjunction with an approved primary lockset	6.0
DOOR CLOSERS	Vinco	Door Closer - Surface mounted	5023 AW Series	-	240	240		6.0
DOOR CLOSERS	Vinco	Door Closer - Surface mounted	DC67 Series	-	240	240		6.0
DOOR CLOSERS	Vinco	Door Closer - Surface mounted	Slimline DC673 BC-S	-	180	180		6.0
DOOR CLOSERS	Vinco	Door Closer - Surface mounted	DC93 Series	-	240	240		6.0
EYE VIEWERS	Vinco	Eye Viewer	DV Series	-	120	120		6.0
STRIKE SHIELDS / LOCK GUARDS	Vinco	Strike Shield	AD Series	-	120	120		6.0
LOCKSETS (PRIMARY)	Zanda	Mortice lock	1450 SS mortice lock with Astron key cylinder escutcheon - 60mm backset	Vector lever set	240	240		6.3
LOCKSETS (PRIMARY)	Zanda	Mortice lock	1450 SS mortice lock with Astron key cylinder escutcheon - 60mm backset	Oxford lever set	240	240		6.3
LOCKSETS (PRIMARY)	Zanda	Mortice Lock & Furniture	1450 SS mortice lock with Astron key cylinder escutcheon - 60mm backset	Streamline lever set	240	240		6.3
LOCKSETS (PRIMARY)	Zanda	Mortice Lock & Furniture	1450 SS mortice lock with Astron key cylinder escutcheon - 60mm backset	Qube lever set	240	240		6.3
LOCKSETS (PRIMARY)	Zanda	Mortice Lock & Furniture	1450 SS mortice lock with Astron key cylinder escutcheon - 60mm backset	Luxe lever set	240	240		6.3
LOCKSETS (PRIMARY)	Zanda	Mortice Lock & Furniture	1450 SS mortice lock with Astron key cylinder escutcheon - 60mm backset	Juno lever set	240	240		6.3
LOCKSETS (PRIMARY)	Zanda	Mortice Lock & Furniture	1450 SS mortice lock with Astron key cylinder escutcheon - 60mm backset	Epic lever set	240	240		6.3
LOCKSETS (PRIMARY)	Zanda	Mortice Lock & Furniture	1450 SS mortice lock with Astron key cylinder escutcheon - 60mm backset	Duke lever set	240	240		6.3
LOCKSETS (PRIMARY)	Zanda	Mortice Lock & Furniture	1450 SS mortice lock with Astron key cylinder escutcheon - 60mm backset	Boston lever set	240	240		6.3
LOCKSETS (PRIMARY)	Zanda	Mortice Lock & Furniture	1450 SS mortice lock with Astron key cylinder escutcheon - 60mm backset	Apollo lever set	240	240		6.3
LOCKSETS (PRIMARY)	Zanda	Mortice Lock & Furniture	1450 SS mortice lock with Astron key cylinder escutcheon - 60mm backset	Duke return lever set with 7024 standard turn snib	240	240		6.3
LOCKSETS (PRIMARY)	Zanda	Mortice Lock & Furniture	1450 SS mortice lock with Astron key cylinder escutcheon - 60mm backset	Duke return lever set with 702 disabled turn snib	240	240		6.3
LOCKSETS (PRIMARY)	Zanda	Night Latch	Heavy Duty Night Latch with key cylinder - 60mm backset	Vector lever set	60	60	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.3
LOCKSETS (PRIMARY)	Zanda	Night Latch	Heavy Duty Night Latch with key cylinder - 60mm backset	Streamline lever set	60	60	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.3
LOCKSETS (PRIMARY)	Zanda	Night Latch	Heavy Duty Night Latch with key cylinder - 60mm backset	Qube lever set	60	60	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.3
LOCKSETS (PRIMARY)	Zanda	Night Latch	Heavy Duty Night Latch with key cylinder - 60mm backset	Luxe lever set	60	60	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.3
LOCKSETS (PRIMARY)	Zanda	Night Latch	Heavy Duty Night Latch with key cylinder - 60mm backset	Juno lever set	60	60	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.3
LOCKSETS (PRIMARY)	Zanda	Night Latch	Heavy Duty Night Latch with key cylinder - 60mm backset	Epic lever set	60	60	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.3
LOCKSETS (PRIMARY)	Zanda	Night Latch	Heavy Duty Night Latch with key cylinder - 60mm backset	Duke lever set	60	60	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.3
LOCKSETS (PRIMARY)	Zanda	Night Latch	Heavy Duty Night Latch with key cylinder - 60mm backset	Boston lever set	60	60	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.3
LOCKSETS (PRIMARY)	Zanda	Night Latch	Heavy Duty Night Latch with key cylinder - 60mm backset	Apollo lever set	60	60	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.3
LOCKSETS (PRIMARY)	Zanda	Night Latch	Heavy Duty Night Latch with key cylinder - 60mm backset	Duke return lever set with 7024 standard turn snib	60	60	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.3
LOCKSETS (PRIMARY)	Zanda	Night Latch	Heavy Duty Night Latch with key cylinder - 60mm backset	Duke return lever set with 702 disabled turn snib	60	60	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.3
DOOR CLOSERS	Zanda	Door Closer - Surface mounted	Rutland TS9205	TS9205 Parallel Arm	240	240		6.3
DOOR CLOSERS	Zanda	Door Closer - Surface mounted	Rutland TS9205	TS9205 Slide Arm	240	240		6.3
DOOR CLOSERS	Zanda	Door Closer - Surface mounted	Rutland TS24	TS24 Slide Arm	240	240		6.3
PUSH/PULL PLATES	Zanda	Pull Handle	7028BBSS Round Offset Entrance Pull Handle	-	60	60		6.3
PUSH/PULL PLATES	Zanda	Pull Handle	7129BBSS Nitro Entrance Pull Handle	-	60	60		6.3
PUSH/PULL PLATES	Zanda	Pull Handle	7026BBSS Round Entrance Pull Handle	-	60	60		6.3
PUSH/PULL PLATES	Zanda	Pull Handle	7100BBPSS Square Entrance Pull Handle	-	60	60		6.3

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
EYE VIEWERS	Zanda	Eye Viewer	Zanda Eye Viewer	-	60	60		6.3
HINGES	Zanda	Hinge - Fixed Pin Butt Hinge	Zanda Fixed Pin Butt Hinge 100 x 75 x 2.5mm	-	60	60		6.3
HINGES	Zanda	Hinge - Fixed Pin Butt Hinge	Zanda Fixed Pin Butt Hinge 100 x 100 x 2.5mm	-	240	240		6.3
LOCKSETS (PRIMARY)	Zanda (ex-JMA)	Cylindrical Lockset	CL8000 Commercial Lever Range - 130mm backset	Lock & Lever (inclusive set)	120	120		6.0
LOCKSETS (PRIMARY)	Zanda (ex-JMA)	Mortice Lockset and Furniture	MLW5000 Vivid Mortice Lock - 65mm backset	CY570VA Vivid 570 Cylinder	120	120		6.0
LOCKSETS (PRIMARY)	Zanda (ex-JMA)	Mortice Lockset and Furniture	MLW5000 Vivid Mortice Lock - 65mm backset	WEPLC / WIPLT Vivid rectangular plate furniture	120	120		6.0
LOCKSETS (PRIMARY)	Zanda (ex-JMA)	Mortice Lockset and Furniture	MLW5000 Vivid Mortice Lock - 65mm backset	LF4000-90 SS Lever	120	120		6.0
LOCKSETS (PRIMARY)	Zanda (ex-JMA)	Mortice Lockset and Furniture	MLW5000 Vivid Mortice Lock - 65mm backset	LF7000/84 Teuila 55mm round rose leverset	120	120		6.0
LOCKSETS (PRIMARY)	Zanda (ex-JMA)	Mortice Lockset and Furniture	MLW5000 Vivid Mortice Lock - 65mm backset	LF7000/01 Alto 55mm round rose leverset	120	120		6.0
LOCKSETS (PRIMARY)	Zanda (ex-JMA)	Mortice Lockset and Furniture	MLW5000 Vivid Mortice Lock - 65mm backset	LF8000/83 Jet 55mm round rose leverset	120	120		6.0
LOCKSETS (PRIMARY)	Zanda (ex-JMA)	Mortice Lockset and Furniture	MLW5000 Vivid Mortice Lock - 65mm backset	LF8000/87 Arrow 55mm round rose leverset	120	120		6.0
LOCKSETS (PRIMARY)	Zanda (ex-JMA)	Mortice Lockset and Furniture	MLW5000 Vivid Mortice Lock - 65mm backset	LF8000/89 Meilana 55mm round rose leverset	120	120		6.0
LOCKSETS (PRIMARY)	Zanda (ex-JMA)	Mortice Lockset and Furniture	MLW5000 Vivid Mortice Lock - 65mm backset	LF8000/16 Bellona 55mm round rose leverset	120	120		6.0
ELECTRIC STRIKES	Zanda (ex-JMA)	Electric Strike	ESV100FR Vivid Electric Strike 100	-	120	120	Approval does not include timber door frames (approval for steel frames only)	6.0
ELECTRIC STRIKES	Zanda (ex-JMA)	Electric Strike	ESV200FR Vivid Electric Strike 200	-	120	120	Approval does not include timber door frames (approval for steel frames only)	6.0
DOOR LATCHES (SECONDARY ONLY)	Zanda (ex-JMA)	Roller catch	RB111 SS Roller catch	-	120	120		6.0
AUTO FLUSH BOLTS	Zanda (ex-JMA)	Auto Flush Bolt	AFB01-SS	-	n/a	120		6.0
DOOR CLOSERS	Zanda (ex-JMA)	Door Closer - Surface mounted	DC8000	-	120	120		6.0
OPTIONAL SECURITY (SECONDARY ONLY)	Zanda (ex-JMA)	Electromagnetic Lock	EML5500M	-	120	120		6.0
PUSH/PULL PLATES	Zanda (ex-JMA)	Push / Pull Plate	PP300 Comb - Vivid push pull handle combination set SS 100x300	-	120	120		6.0
PUSH/PULL PLATES	Zanda (ex-JMA)	Pull Handle	PHMA32600 - Mansell pull handles 32x600	-	120	120		6.0
EYE VIEWERS	Zanda (ex-JMA)	Door Viewer	DVCP Vivid door viewer	-	120	120		6.0
SEQUENCE SELECTORS	Zanda (ex-JMA)	Sequence Selector	SSDS250 - Door Sequence Selector 250	-	n/a	120		6.0
HINGES	Zanda (ex-JMA)	Hinge - Butt Hinge	SSH1004F SS Vivid Hinge 100 x 100 x 2.5 SS	-	120	120		6.0
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Alessia lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Aqua lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Avra lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Bella lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Catalina lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Cilla lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Cleo lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Club lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Cubo lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Daniela lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Duo lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Ema lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Fedra lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Flinders lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Gabriella lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Georgia lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Gilda lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Giuletta lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Kali lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Kamen Cleo lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Lanex lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Lara lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Lodden lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Luna lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Milla lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS100 with Mina lever	120	120		6.5

[illegible]

[illegible]

[illegible]

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS50-I/E with Lara lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS50-I/E with Lodden lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS50-I/E with Luna lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS50-I/E with Milla lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS50-I/E with Mina lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS50-I/E with Momo lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS50-I/E with Montana lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS50-I/E with Nexio lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS50-I/E with Novanta lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS50-I/E with Palm lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS50-I/E with Prisma lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS50-I/E with Quad (Material = Brass) lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS50-I/E with Quad (Material = Zinc) lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS50-I/E with Salina lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS50-I/E with Siena lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS50-I/E with Verona lever	120	120		6.5
LOCKSETS (PRIMARY)	Designer Doorware	Mortice Lockset and Furniture	ML2000 Series mortice lock	PS Series plate PS50-I/E with Zola lever	120	120		6.5
DOOR CLOSERS	Designer Doorware	Door Closer - Surface mounted	DC H25 Parallel Arm	-	90	90	1.5' = FRL of -/90/30	6.5
DOOR CLOSERS	Designer Doorware	Door Closer - Surface mounted	DC H25 Slide Arm	DC-A35-SL slide track and arm with plastic slide (but without slide end caps or holding device) - suits DC H25 Door Closer	90	90	1.5' = FRL of -/90/30	6.5
EYE VIEWERS	Designer Doorware	Eye Viewer	1014FB series R26073	-	120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G6110-25-B-600-VBB		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G6110-25-B-400-VBB		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G6110-25-B-300-VBB		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3608-25-B-600-SN		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3608-25-B-500-SN		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3608-25-B-400-SN		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3608-25-B-300-SN		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3608-25-B-200-SN		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	QUP-25-B-600-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	QUP-25-B-500-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	QUP-25-B-400-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	QUP-25-B-300-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	QUP-25-B-200-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3003-25-B-600-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3003-25-B-500-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3003-25-B-400-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3003-25-B-300-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3003-25-B-200-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3031-25-B-600-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3031-25-B-500-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3031-25-B-400-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3031-25-B-300-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3031-25-B-200-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3150-25-B-600-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3150-25-B-500-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3150-25-B-400-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3150-25-B-300-SSS		120	120		6.5
PULL HANDLE	Designer Doorware	Pull Handle	G3150-25-B-200-SSS		120	120		6.5
LOCKSETS (PRIMARY)	Dormakaba	Tubular Lock & Furniture	2202 Series - 60mm backset	Levers with Rose Furniture: MDZ888-18	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Tubular Lock & Furniture	2202 Series - 60mm backset	Levers with Rose Furniture: MDZ888-17	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Tubular Lock & Furniture	2202 Series - 60mm backset	Levers with Rose Furniture: MDZ888-16	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Tubular Lock & Furniture	2202 Series - 60mm backset	Levers with Rose Furniture: MDZ888-14	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Tubular Lock & Furniture	2202 Series - 60mm backset	Levers with Rose Furniture: MDZ888-12	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Tubular Lock & Furniture	2202 Series - 60mm backset	Levers with Rose Furniture: MDZ888-10	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Tubular Lock & Furniture	2202 Series - 60mm backset	Levers with Rose Furniture: MDZ888-9	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Tubular Lock & Furniture	2202 Series - 60mm backset	Levers with Rose Furniture: MDZ888-8	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Tubular Lock & Furniture	2202 Series - 60mm backset	Levers with Rose Furniture: MDZ888-6	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Tubular Lock & Furniture	2202 Series - 60mm backset	Levers with Rose Furniture: MDZ888-2	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Tubular Lock & Furniture	2202 Series - 60mm backset	Levers with Rose Furniture: MDZ888-1	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Tubular Lock & Furniture	LT Series - 70mm backset	Entrance (Tubular) Lever	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Tubular Lock & Furniture	LT Series - 127mm backset	Entrance (Tubular) Lever	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Cylindrical Lockset	LC series - 60mm backset	Entrance (Cylindrical) Lever	120	120		6.5
LOCKSETS (PRIMARY)	Dormakaba	Cylindrical Lockset	Kaba KL Series	Cylindrical Lock & Lever (inclusive set)	120	120		6.5
LOCKSETS (PRIMARY)	Dormakaba	Cylindrical Lockset	Kaba K Series	Cylindrical Lock & Knob (inclusive set)	120	120		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock & Furniture	ST9602 Series II - 60mm backset	5300 Series Escutcheon / Madinoz Round Rose Levers: L75-SSS	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock & Furniture	ST9602 Series II - 60mm backset	5300 Series Escutcheon / Madinoz Round Rose Levers: L80-SSS	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock & Furniture	ST9602 Series II - 60mm backset	5300 Series Escutcheon / Madinoz Round Rose Levers: L45-SSS	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock & Furniture	ST9602 Series II - 60mm backset	5300 Series Escutcheon / Madinoz Round Rose Levers: L105-SSS	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock & Furniture	ST9602 Series II - 60mm backset	5300 Series Escutcheon / Madinoz Round Rose Levers: L90R-SSS	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock & Furniture	ST9602 Series II - 60mm backset	5300 Series Escutcheon / Madinoz Round Rose Levers: L70-SSS	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock & Furniture	ST9602 Series II - 60mm backset	5300 Series Escutcheon / Madinoz Round Rose Levers: L85-SSS	240	240		6.5

[illegible]

[illegible]

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	Kaba narrow 2900 series	Lock & furniture inclusive set	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	MS2902	Dormakaba wide 2900 series plate furniture with 02 handle	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	MS2902	Dormakaba wide 2900 series plate furniture with 05 plate only	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	MS2902	Dormakaba wide 2900 series plate furniture with 06/13 turn handle	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	MS2902	Dormakaba wide 2900 series plate furniture with FH flush handle	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	MS2902	Dormakaba wide 2900 series plate furniture with DP "D" pull handle	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	MS2902	Dormakaba narrow 2900 series plate furniture with 02 handle	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	MS2902	Dormakaba narrow 2900 series plate furniture with 05 plate only	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	MS2902	Dormakaba narrow 2900 series plate furniture with 06/13 turn handle	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	MS2902	Dormakaba narrow 2900 series plate furniture with FH flush handle	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	MS2902	Dormakaba narrow 2900 series plate furniture with DP "D" pull handle	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	MS2902	Dormakaba 1501V square plate	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	MS2902	Dormakaba 1501C square plate	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	MS2902	Dormakaba 1502V square plate	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	MS2902	Dormakaba 1502C square plate	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	MS2902	Dormakaba 1503C square plate	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	MS2902	Dormakaba 1513C square plate	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Adesse back plate	-	120	120		6.5
LOCKSETS (PRIMARY)	Dormakaba	Cylindrical Lockset	Saffire Evo LZ-L Cylindrical Wi-Fi Lock	MKO (key override) digital lockset	120	120		6.5
LOCKSETS (PRIMARY)	Dormakaba	Cylindrical Lockset	Saffire Evo LZ-L Cylindrical Wi-Fi Lock	NMKO (non-key override) digital lockset	120	120		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	Saffire Evo LZ-M Wi-Fi Mortice Lock	MKO (key override) digital lockset with an ASM mortice lock	120	120		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	Saffire Evo LZ-M Wi-Fi Mortice Lock	NMKO (non-key override) digital lockset with an ASM mortice lock	120	120		6.5
LOCKSETS (PRIMARY)	Dormakaba	Side Load Lock	SL30DBL	Cobalt Electronic lock with stainless steel latch bolt, bolt retaining plate, and strike plate	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Side Load Lock	SL30SGL	Cobalt Electronic lock with stainless steel latch bolt, bolt retaining plate, and strike plate	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4300 Round Rose with Gala Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4300 Round Rose with '21' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4300 Round Rose with '25' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4300 Round Rose with '34' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4300 Round Rose with '100' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4300 Round Rose with '27T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4300 Round Rose with '40T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4300 Round Rose with '45T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4300 Round Rose with '55T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4300 Round Rose with '60T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4300 Round Rose with '70T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4300 Round Rose with '75T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4300 Round Rose with '80T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4300 Round Rose with '81T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4300 Round Rose with '82T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4300 Round Rose with '85T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4400 Square Rose with Gala Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4400 Square Rose with '21' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4400 Square Rose with '25' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4400 Square Rose with '34' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4400 Square Rose with '100' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4400 Square Rose with '27T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4400 Square Rose with '40T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4400 Square Rose with '45T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4400 Square Rose with '55T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4400 Square Rose with '60T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 44400 Square Rose with '70T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4400 Square Rose with '75T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4400 Square Rose with '80T' Levers	240	240		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	SAFLOK Quantum Pixel	Coastal 4400 Square Rose with '81T' Levers	240	240		6.5

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	Saflock Quantum RFID Electronic Lockset	Elevon Levers	120	120		6.5
LOCKSETS (PRIMARY)	Dormakaba	Mortice Lock	Saflock Quantum RFID Electronic Lockset	Sentinel Levers	120	120		6.5
RIM LOCKS & NIGHT LATCHES (PRIMARY)	Dormakaba	Rim Night latch	Kaba NL 550	-	120	120	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.5
PANIC EXIT DEVICES	Dormakaba	Panic Exit Device	Dorma PHA 2000 Series	PHT 3900 handles	240	240		6.5
PANIC EXIT DEVICES	Dormakaba	Panic Exit Device	Dorma PHB 3000 Series	PHT 3900 handles	240	240		6.5
PANIC EXIT DEVICES	Dormakaba	Panic Exit Device	Kaba Detex Value Series V40	-	120	120		6.5
PANIC EXIT DEVICES	Dormakaba	Panic Exit Device - horizontal	Kaba Detex 10 Series Rim Exit Device	-	N/A	240		6.5
PANIC EXIT DEVICES	Dormakaba	Panic Exit Device - vertical rod	Kaba Detex 20 Series Vertical Rod Rim Exit Device	-	N/A	240		6.5
PANIC EXIT DEVICES	Dormakaba	Panic Exit Device - horizontal	Kaba ED22M - Horizontal exit bar with Kaba MS2ED Mortice Lock	-	240	240		6.5
PANIC EXIT DEVICES	Dormakaba	Panic Exit Device - horizontal	Kaba ED22M - Horizontal rim type exit device with Kaba MS2ED Mortice Lock	-	240	240		6.5
PANIC EXIT DEVICES	Dormakaba	Panic Exit Device - vertical (fitted to inactive leaf)	Kaba ED 2227 EOF	-	180	180		6.5
PANIC EXIT DEVICES	Dormakaba	Panic Exit Device (fitted to inactive leaf)	Kaba ED 22NLF	-	180	180		6.5
PANIC EXIT DEVICES	Dormakaba	Horizontal PED bar with Kaba MS2 mortice lock, Backset 60mm	PBH45M	-	240	240		6.5
PANIC EXIT DEVICES	Dormakaba	Horizontal PED bar with Rim lock	PBH45R	-	240	240		6.5
PANIC EXIT DEVICES	Dormakaba	PED bar with horizontal and vertical latching	PBH45V	-	N/A	180		6.5
ELECTRIC STRIKES	Dormakaba	Electric Strike	KES 2200	-	120	120	Approval does not include timber door frames (approval for steel frames only)	6.5
ELECTRIC STRIKES	Dormakaba	Electric Strike	KES 900S	-	120	120	Approval does not include timber door frames (approval for steel frames only)	6.5
DOOR LATCHES (SECONDARY ONLY)	Dormakaba	Roller Bolt	Kaba RB111	-	120	120	Secondary latch only (cannot be used for primary latching)	6.5
HEAD LATCHES	Dormakaba	Auto Flush Bolt	AF667	-	120	120		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted	Boyd Axim 0500 (150 series)	-	180	180		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted	Boyd LCN 4004	-	60	60		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Floor mounted	Dorma BTS 80 F	-	60	60		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Electrical	Dorma ED 100 EN2-4	-	240	240		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Electrical	Dorma ED 250	-	240	240		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted	Dorma TS68 Series	-	120	120		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted	Dorma TS71	Acrylonitrile Butadiene Styrene (ABS) cover	120	120		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted	Dorma TS72	Acrylonitrile Butadiene Styrene (ABS) cover	120	120		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted	Dorma TS72	Plastic cover	60	60		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted	Dorma TS73 EMF EN4	-	240	240		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted	Dorma TS73V Series EN1-4	-	60	60		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted	Dorma TS77	-	120	120		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted	Dorma TS79 EN 2/3/4 BC	-	240	240	This closer is restricted in its approval, as fitted only to doors opening away from the fire source - refer hardware manufacturer for guidance on installation in regard to 'unexposed side' for installation	6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted, with slide arm	Dorma TS93	-	60	60		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted, with slide arm	Dorma TS93G EN1-5	-	120	120		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted	Dorma TS98 XEA	Sliding Channels: GSR EMF half slide; G-EMF XEA; GSR XEA; GSR-EMF XEA; GN XEA; GSR-EMF2 XEA; GSR/BG XEA; GSR-EMF2/BG XEA	90	90	1.5' = FRL of -/90/30	6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted, with slide arm	Dorma TS XEA	-	120	120		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted	Dorma TSO 400 EN3 BC	-	240	240		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted	Dorma TSO 500 EN3-5 BC	-	240	240		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Cam action - Surface mounted	Kaba CA 25	-	120	120		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted	Kaba DC 7303 series	-	120	120		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted	Kaba 9024 series	-	120	120		6.5
DOOR CLOSERS	Dormakaba	Door Closer - Surface mounted	Kaba 9025 series	9005 ST Slide Track	240	240		6.5
DOOR CLOSERS	Dormakaba	Slide Channel	Slide Channel: G93 SR-G/EMF	-	240	240	This channel is restricted in its approval, as fitted only to doors opening away from the fire source - refer hardware manufacturer for guidance on installation in regard to 'unexposed side' for installation	6.5
DOOR CLOSERS	Dormakaba	Slide Channel	Slide Channel: G93 EMF	-	240	240	This channel is restricted in its approval, as fitted only to doors opening away from the fire source - refer hardware manufacturer for guidance on installation in regard to 'unexposed side' for installation	6.5
DOOR CLOSERS	Dormakaba	Slide Channel	Slide Channel: G93 SR-G STD	-	240	240	This channel is restricted in its approval, as fitted only to doors opening away from the fire source - refer hardware manufacturer for guidance on installation in regard to 'unexposed side' for installation	6.5
DOOR CLOSERS	Dormakaba	Slide Channel	Slide Channel: G96 EMF	-	240	240	This channel is restricted in its approval, as fitted only to doors opening away from the fire source - refer hardware manufacturer for guidance on installation in regard to 'unexposed side' for installation	6.5
DOOR CLOSERS	Dormakaba	Slide Channel	Slide Channel: G96 N	-	240	240	This channel is restricted in its approval, as fitted only to doors opening away from the fire source - refer hardware manufacturer for guidance on installation in regard to 'unexposed side' for installation	6.5
SEQUENCE SELECTORS	Dormakaba	Sequence Selector	Dorma 2180	-	N/A	240		6.5
SEQUENCE SELECTORS	Dormakaba	Sequence Selector	Dorma 2230	-	N/A	240		6.5
SEQUENCE SELECTORS	Dormakaba	Sequence Selector	Dorma 2305	-	N/A	240		6.5
SEQUENCE SELECTORS	Dormakaba	Sequence Selector	G93 SR-V	-	N/A	240	This selector is restricted in its approval, as fitted only to doors opening away from the fire source - refer hardware manufacturer for guidance on installation in regard to 'unexposed side' for installation	6.5
PUSH/PULL PLATES	Dormakaba	Push / Pull Plate	Dorma 310C Push Plate / 310V Pull Plate	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Push / Pull Plate	Dorma 375C Push Plate / 375C-H Pull Plate	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8410 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 5200 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 5250 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 5400 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 5450 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 6200 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 6250 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 6300 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 6400 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 6450 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 6500 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8000 Pull Handle	-	240	240		6.5

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8005 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8010 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8020 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8030 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8040 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8050 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8060 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8070 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8080 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8090 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8100 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8110 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8120 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8130 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8140 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8150 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8155 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8160 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8170 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8180 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8190 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8200 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8210 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8220 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8230 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8240 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8250 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8260 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8270 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8280 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8330 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8340 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8360 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8370 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8380 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8390 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8400 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8410 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8420 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8430 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8580 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle	Madinoz 8590 Pull Handle	-	240	240		6.5
PUSH/PULL PLATES	Dormakaba	Pull Handle - to be used in conjunction with a panic exit device	ED 22 PH	-	180	180	This pull handle will be used in conjunction with a panic exit device	6.5
STRIKE SHIELDS / LOCK GUARDS	Dormakaba	Strike Sheild	Kaba SS087	-	240	240		6.5
STRIKE SHIELDS / LOCK GUARDS	Dormakaba	Strike Sheild	Kaba SS088	-	240	240		6.5
STRIKE SHIELDS / LOCK GUARDS	Dormakaba	Strike Sheild	Kaba SS092	-	240	240		6.5
STRIKE SHIELDS / LOCK GUARDS	Dormakaba	Strike Sheild	Kaba SS096	-	240	240		6.5
STRIKE SHIELDS / LOCK GUARDS	Dormakaba	Strike Sheild	Kaba SS098	-	240	240		6.5
STRIKE SHIELDS / LOCK GUARDS	Dormakaba	Strike Sheild	Boyd Security Strike Sheild	-	120	120		6.5
HOLD OPEN DEVICES	Dormakaba	Magnetic Armature Plate	Dorma MAG armature plate	-	240	240		6.5
HOLD OPEN DEVICES	Dormakaba	Magnetic Armature Plate	Dorma MAW armature plate	-	240	240		6.5
DOOR STOPS / SENSORS	Dormakaba	Door Sensor	Dorma IRS 2-70	-	240	240		6.5
DOOR STOPS / SENSORS	Dormakaba	Door Sensor	Dorma IRS 2-33	-	240	240		6.5
DOOR STOPS / SENSORS	Dormakaba	Door Stop	Dorma 2350 Door stop	-	240	240	Located 45mm away from hinge edge and 45mm above from bottom sill	6.5
DOOR STOPS / SENSORS	Dormakaba	Door Stop	Dorma 2300 SSS Door stop	-	240	240	Mounted bottom of door 40mm in from edge	6.5
DOOR STOPS / SENSORS	Dormakaba	Door Stop	Dorma 2370 SSS Door stop	-	240	240	Installed 100mm above and 100mm inside from the bottom lock stile corner of the door leaf	6.5
OPTIONAL SECURITY (SECONDARY ONLY)	Dormakaba	Electromagnetic Lock	Kaba KML (Mag Lock)	-	120	120		6.5
OPTIONAL SECURITY (SECONDARY ONLY)	Dormakaba	Electromechanical Lock	Dorma TV 100	-	120	120		6.5
FURNITURE (ADDITIONAL)	Dormakaba	Electronic Furniture with Levers and Escutcheon Plate	Kaba C-Lever Access Furniture (with MS Mortice Lock)	-	120	120		6.5
FURNITURE (ADDITIONAL)	Dormakaba	Electronic Furniture with Mortice Lock	Ilco Generation E-760 Lockset	-	120	120		6.5
HINGES	Dormakaba	Hinge - Butt Hinge	Dorma 100 x 75 x 2.5mm SSS (DKH100/75 FP)	-	240	240		6.5
HINGES	Dormakaba	Hinge - Ball Bearing Hinge	Dorma 100 x 75 x 2.5mm BB SSS (DKH100/75 BB FP)	-	240	240		6.5
HINGES	Dormakaba	Hinge - Butt Hinge	Dormakaba 100 x 75 x 2.5mm SSS	-	120	120		6.5
HINGES	Dormakaba	Hinge - Ball Bearing Hinge	Dormakaba 100 x 75 x 2.5mm BB SSS	-	120	120		6.5
HINGES	Dormakaba	Hinge - Butt Hinge	Dormakaba 100 x 100 x 3mm SSS	-	240	240		6.5
HINGES	Dormakaba	Hinge - Ball Bearing Hinge	Dormakaba 100 x 100 x 3mm SSS	-	240	240		6.5
LOCKSETS (PRIMARY)	Entro	Mortice Lock & Furniture	A0100SST Stallion primary mortice lock - 60mm backset	B0110SSST Lever	120	120		6.5
LOCKSETS (PRIMARY)	Entro	Mortice Lock & Furniture	A0100SST Stallion primary mortice lock - 60mm backset	B0111SSST Lever	120	120		6.5
LOCKSETS (PRIMARY)	Entro	Mortice Lock & Furniture	A0100SST Stallion primary mortice lock - 60mm backset	B0112SSST Lever	120	120		6.5
LOCKSETS (PRIMARY)	Entro	Mortice Lock & Furniture	A0100SST Stallion primary mortice lock - 60mm backset	B0130SSST Lever	120	120		6.5
LOCKSETS (PRIMARY)	Entro	Mortice Lock & Furniture	A0100SST Stallion primary mortice lock - 60mm backset	B0131SSST Lever	120	120		6.5
LOCKSETS (PRIMARY)	Entro	Mortice Lock & Furniture	A0100SST Stallion primary mortice lock - 60mm backset	B0132SSST Lever	120	120		6.5
LOCKSETS (PRIMARY)	Entro	Mortice Lock & Furniture	A0100SST Stallion primary mortice lock - 60mm backset	B0133SSST Lever	120	120		6.5
LOCKSETS (PRIMARY)	Entro	Mortice Lock & Furniture	A0100SST Stallion primary mortice lock - 60mm backset	B0134SSST Lever	120	120		6.5

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
LOCKSETS (PRIMARY)	Allegion	Mortice Lock & Furniture	Allegion Legge 995MF - 60mm Backset	Legge 5300 series Cisa # 59 Lever Handle Furniture	120	120		6.5
LOCKSETS (PRIMARY)	Allegion	Mortice Lock & Furniture	Allegion Legge 995MF - 60mm Backset	Legge 5300 series Ergo # 62 Lever Handle Furniture	120	120		6.5
LOCKSETS (PRIMARY)	Allegion	Mortice Lock & Furniture	Allegion Legge 995MF - 60mm Backset	Legge 5300 series Leonardo # 12 Lever Handle Furniture	120	120		6.5
LOCKSETS (PRIMARY)	Allegion	Mortice Lock & Furniture	Allegion Legge 995MF - 60mm Backset	Legge 5300 series Monet # 50 Lever Handle Furniture	120	120		6.5
LOCKSETS (PRIMARY)	Allegion	Mortice Lock & Furniture	Allegion Legge 995MF - 60mm Backset	Legge 5300 series Neptune Lever Handle Furniture	120	120		6.5
LOCKSETS (PRIMARY)	Allegion	Mortice Lock & Furniture	Allegion Legge 995MF - 60mm Backset	Legge 5300 series Renoir # 52 Lever Handle Furniture	120	120		6.5
LOCKSETS (PRIMARY)	Allegion	Mortice Lock & Furniture	Allegion Legge 995MF - 60mm Backset	Legge 5300 series Rubens # 56 Lever Handle Furniture	120	120		6.5
LOCKSETS (PRIMARY)	Allegion	Mortice Lock & Furniture	Allegion Legge 990MF - 60mm Backset	Legge 5300 series Alpha # 29 Lever Handle Furniture	120	120		6.5
LOCKSETS (PRIMARY)	Allegion	Mortice Lock & Furniture	Allegion Legge 990MF - 60mm Backset	Legge 5300 series Angelow # 57 Lever Handle Furniture	120	120		6.5
LOCKSETS (PRIMARY)	Allegion	Mortice Lock & Furniture	Allegion Legge 990MF - 60mm Backset	Legge 5300 series Bergen Lever Handle Furniture	120	120		6.5
LOCKSETS (PRIMARY)	Allegion	Mortice Lock & Furniture	Allegion Legge 990MF - 60mm Backset	Legge 5300 series Cisa # 59 Lever Handle Furniture	120	120		6.5
LOCKSETS (PRIMARY)	Allegion	Mortice Lock & Furniture	Allegion Legge 990MF - 60mm Backset	Legge 5300 series Ergo # 62 Lever Handle Furniture	120	120		6.5
LOCKSETS (PRIMARY)	Allegion	Mortice Lock & Furniture	Allegion Legge 990MF - 60mm Backset	Legge 5300 series Leonardo # 12 Lever Handle Furniture	120	120		6.5
LOCKSETS (PRIMARY)	Allegion	Mortice Lock & Furniture	Allegion Legge 990MF - 60mm Backset	Legge 5300 series Monet # 50 Lever Handle Furniture	120	120		6.5
LOCKSETS (PRIMARY)	Allegion	Mortice Lock & Furniture	Allegion Legge 990MF - 60mm Backset	Legge 5300 series Neptune Lever Handle Furniture	120	120		6.5
LOCKSETS (PRIMARY)	Allegion	Mortice Lock & Furniture	Allegion Legge 990MF - 60mm Backset	Legge 5300 series Renoir # 52 Lever Handle Furniture	120	120		6.5
LOCKSETS (PRIMARY)	Allegion	Mortice Lock & Furniture	Allegion Legge 990MF - 60mm Backset	Legge 5300 series Rubens # 56 Lever Handle Furniture	120	120		6.5
RIM LOCKS & NIGHT LATCHES (PRIMARY)	Allegion	Night Latch	Allegion Legge 454SSS Night Latch & Cylinder	-	240	N/A	single leaf only	6.5
DOOR LATCHES (SECONDARY ONLY)	Allegion	Roller Bolt	Legge 15211 SSS HD Roller Bolt	-	120	120	Secondary only (additional to a primary latch)	6.5
OPTIONAL SECURITY (SECONDARY ONLY)	Allegion	Electromagnetic Lock	FSH FEM 3500	-	240	240		6.5
OPTIONAL SECURITY (SECONDARY ONLY)	Allegion	Electromagnetic Lock	FSH FEM 3500M	-	240	240		6.5
OPTIONAL SECURITY (SECONDARY ONLY)	Allegion	Electromagnetic Lock	FSH FEM 5700	-	240	240		6.5
OPTIONAL SECURITY (SECONDARY ONLY)	Allegion	Electromagnetic Lock	FSH FEM 5700M	-	240	240		6.5
OPTIONAL SECURITY (SECONDARY ONLY)	Allegion	Electromagnetic Lock	FSH FEM ECO 3500	-	240	240		6.5
OPTIONAL SECURITY (SECONDARY ONLY)	Allegion	Electromagnetic Lock	FSH FEM ECO 5700 HS	-	240	240		6.5
OPTIONAL SECURITY (SECONDARY ONLY)	Allegion	Electromagnetic Lock	FSH FEM ECO 570M	-	240	240		6.5
OPTIONAL SECURITY (SECONDARY ONLY)	Allegion	Electromagnetic Lock	FSH FEM 4000 HTS	-	240	240		6.5
OPTIONAL SECURITY (SECONDARY ONLY)	Allegion	Electromagnetic Lock	FSH FEM4300 Mag lock (non-monitored)	-	240	240		6.5
OPTIONAL SECURITY (SECONDARY ONLY)	Allegion	Electromagnetic Lock	FSH FEM4300 Mag lock (monitored)	-	240	240		6.5
OPTIONAL SECURITY (SECONDARY ONLY)	Allegion	Electromagnetic Lock	FSH FEM6600 Mag lock (non-monitored)	-	120	120		6.5
OPTIONAL SECURITY (SECONDARY ONLY)	Allegion	Electromagnetic Lock	FSH FEM6600 Mag lock (monitored)	-	120	120		6.5
OPTIONAL SECURITY (SECONDARY ONLY)	Allegion	V-Lock	FSH DB1260 Drop Bolt	-	240	240		6.5
OPTIONAL SECURITY (SECONDARY ONLY)	Allegion	V-Lock	FSH VE1260 Drop Bolt	-	120	120		6.5
OPTIONAL SECURITY (SECONDARY ONLY)	Allegion	V-Lock	FSH HL1260 Drop Bolt	-	120	120		6.5
ELECTRIC STRIKES	Allegion	Electric Strike	Allegion Legge 8800 Series electric strike	-	120	120	Approval does not include timber door frames (approval for steel frames only)	6.5
ELECTRIC STRIKES	Allegion	Electric Strike	FSH FES90M-P electric strike	-	120	120	Approval does not include timber door frames (approval for steel frames only)	6.5
ELECTRIC STRIKES	Allegion	Electric Strike	Allegion Schlage FSH FE15 electric strike	-	120	120	Approval does not include timber door frames (approval for steel frames only)	6.5
ELECTRIC STRIKES	Allegion	Electric Strike	Allegion Schlage FSH FE10 electric strike	-	240	240	Approval does not include timber door frames (approval for steel frames only)	6.5
ELECTRIC STRIKES	Allegion	Electric Strike	FES20 electric strike	-	240	240	Approval does not include timber door frames (approval for steel frames only)	6.5
ELECTRIC STRIKES	Allegion	Electric Strike	FES20M monitored electric strike	-	240	240	Approval does not include timber door frames (approval for steel frames only)	6.5
AUTO FLUSH BOLTS	Allegion	Auto Flush Bolt	Glynne Johnson FB41T	-	N/A	240	Tested with steel latch bolt and steel retaining plate	6.5
AUTO FLUSH BOLTS	Allegion	Auto Flush Bolt	Glynne Johnson FB41B	-	N/A	240	Tested with steel latch bolt and steel retaining plate	6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	Allegion Briton 1100 Series SE Size 2.4	-	120	120		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	Allegion Briton 1120 Series with 1120B Regular Arm	-	120	120		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	Allegion Briton 1120 Series with 1120B-T Slide Track	-	120	120		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	Allegion Briton 1130 Series with 1130B Regular Arm	-	120	120		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	Allegion Briton 1130 Series with 1130B-T Slide Track	-	60	60		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	Allegion Briton 2700 Series Cam Action BNT-2720BD-T-SS	-	120	120		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	Allegion Briton 2700 Series Cam Action BNT-2721BD-T-SS	-	120	120		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	Allegion Briton 2300 Series Cam Action	-	60	60		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	Gainsborough 3003A BC	-	120	120		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	Gainsborough 3060 Series (3062 Closer)	-	120	120		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	Gainsborough 3060 Series (3063 Closer)	-	120	120		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	Gainsborough 3205 RSS	-	120	120		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	LCN 1460 Series	-	120	120		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	LCN 1461 Series	-	120	120		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	LCN 4040SE Series	-	240	240		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	LCN 520 Series / 4031T (standard arm & track arm 523T)	-	60	60		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	LCN 524 Series	-	120	120		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	LCN 4030 Series	-	120	120		6.5
DOOR CLOSERS	Allegion	Swing Door Operator	IR Quantum / Ascent 900 Series Swing Door Operator	-	120	120		6.5
DOOR CLOSERS	Allegion	Swing Door Operator	Allegion LCN 4822 Auto Equalizer Door Operator	-	60	60		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	Allegion Gainsborough G3003A BC door closer	-	120	120		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	Allegion LCN 4040XP door closer	-	60	N/A		6.5
DOOR CLOSERS	Allegion	Door Closer - Surface mounted	LCN 4031	-	60	60		6.5

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
DOOR CLOSERS	Allegion	Door Closer - Concealed	Briton 2400 Series Concealed Closer - when installed into fire-rated doorset with steel frame	-	120	120		6.5
DOOR CLOSERS	Allegion	Door Closer - Concealed	Briton 2400 Series Concealed Closer - when installed into fire-rated doorset with fire- rated timber frame	-	60	60		6.5
SEQUENCE SELECTORS	Allegion	Sequence Selector	Allegion/Briton/Legge 3000 Series	-	N/A	120		6.5
SEQUENCE SELECTORS	Allegion	Sequence Selector	Briton 230	-	N/A	30		6.5
SEQUENCE SELECTORS	Allegion	Sequence Selector	Briton 4000	-	N/A	240		6.5
SEQUENCE SELECTORS	Allegion	Sequence Selector	Glynn Johnson COR-65/Ives COR 7G	-	N/A	240		6.5
PUSH/PULL PLATES	Allegion	Push / Pull Plate	Allegion Legge 300 Series	-	120	120		6.5
STRIKE SHIELDS / LOCK GUARDS	Allegion	Anti-tamper Plate	FSH FEM Series 3500	-	120	120		6.5
STRIKE SHIELDS / LOCK GUARDS	Allegion	Anti-tamper Plate	FSH FEM Series 5700	-	120	120		6.5
STRIKE SHIELDS / LOCK GUARDS	Allegion	Lock Guard	Allegion Ives Series	-	120	120		6.5
HOLD OPEN DEVICES	Allegion	Hold Open Device	FSH FES R40/PVC	-	240	240		6.5
HOLD OPEN DEVICES	Allegion	Hold Open Device	LCN Sentronic 7830 SEM	-	120	120		6.5
EYE VIEWERS	Allegion	Eye Viewer	Schlage Eye Viewer	-	240	240		6.5
EYE VIEWERS	Allegion	Eye Viewer	Allegion Schlage DV005 Door Eye Viewer	-	120	120		6.5
DOOR STOPS / SENSORS	Allegion	Door Sensor - Concealed	FSH FSS1-F Series	-	120	120	Sensor concealed - mounted in frame	6.5
DOOR STOPS / SENSORS	Allegion	Door Sensor - Surface-mounted	FSH FSS1-S Series	-	120	120	Sensor surface-mounted	6.5
POWER TRANSFER DEVICE / POWER TRANSFER HINGES	Allegion	Power Transfer Device	Allegion Legge 881 Series	-	120	120		6.5
HINGES	Allegion	Hinge - Butt Hinge	Allegion Legge DAX13222SSS-04FP 100 x 100 x 2.5mm	-	120	120		6.5
HINGES	Allegion	Hinge - Butt Hinge	Allegion Gainsborough GA1075 100 x 75 x 2.5mm	-	120	120		6.5
CHAIN-PULL BOLT (SECONDARY)	Allegion	Chain-pull latch	Dalco 1851 - reversible shoot	-	120	120		6.5
MISCELLANEOUS DOOR HARDWARE	Allegion	Strike Patch	LCN LSA200B - Strike patch for electric strike cut out	-	120	120		6.5
DOOR CLOSERS	Auto Ingress	Door Closer - Electrical	Auto Ingress Logic LSW-LP door operator	with Push Arm	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Digital Cylindrical Lever Set	Trilogy DL2700 - 70mm Backset	(levers inclusive)	60	60		6.5
LOCKSETS (PRIMARY)	Davcor	Mechanical Digital Lockset	CDL71 Series - 60mm Backset	(levers inclusive)	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Mechanical Digital Lockset	CDL7100 Series - 60mm Backset	(levers inclusive)	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Mechanical Digital Lockset	CDL7200 Series - 60mm Backset	(levers inclusive)	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Electronic Lockset (Tubular latch)	CDL-SL8SS - 70mm Backset	(levers inclusive)	60	60		6.5
LOCKSETS (PRIMARY)	Davcor	Electronic Lockset (Tubular latch)	CEL-3IN1-SL8SN - 70mm Backset	(levers inclusive)	60	60		6.5
LOCKSETS (PRIMARY)	Davcor	Cylindrical Lock	3000 Series - 70mm Backset	(knobset inclusive)	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Digital Lock	NK2000 Series - 70mm Backset	(levers inclusive)	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Cylindrical Lock	P Series Tiebolt - 70mm Backset	(levers inclusive)	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Entry Lever Lockset	PN6000 Entry leverset with a cylindrical lock - 70mm Backset	(levers inclusive)	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Entry Lever Lockset	PN6000 Entry leverset with a cylindrical lock - 70mm Backset	PN6012 Classroom Lever set	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Entry Lever Lockset	PN6000 Entry leverset with a cylindrical lock - 70mm Backset	PN6062 Storesroom Lever set	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Entry Lever Lockset	PN6000 Entry leverset with a cylindrical lock - 70mm Backset	PN6082 Passage Lever set	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Entry Lever Lockset	PN6000 Entry leverset with a cylindrical lock - 70mm Backset	PN6011 Double Cylinder Lever set	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Entry Lever Lockset	PN6000 Entry leverset with a cylindrical lock - 70mm Backset	PN6095 Communication Passage Lever set	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Entry Lever Lockset	PN6000 Entry leverset with a cylindrical lock - 70mm Backset	PN6030 Privacy Lever set	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Entry Lever Lockset	PN6000 Entry leverset with a cylindrical lock - 70mm Backset	PN6075 Dummy Lever set	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Entry Lever Lockset	PN6000 Entry leverset with a cylindrical lock - 70mm Backset	PN6085 Half Cupboard Lever set	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Entry Lever Lockset	PN6000 Entry leverset with a cylindrical lock - 70mm Backset	PN3000 Entry Knob & Lever set	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Entry Lever Lockset	PN6000 Entry leverset with a cylindrical lock - 70mm Backset	PN3013 Classroom Knob & Lever set	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Entry Lever Lockset	PN6000 Entry leverset with a cylindrical lock - 70mm Backset	PN3062 Storeroom Knob & Lever set	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Entry Lever Lockset	Davcor Carbine PN6000 Entrance leverset - 70mm Backset	(levers inclusive)	240	240		6.5
LOCKSETS (PRIMARY)	Davcor	Entry Lever Lockset	Davcor Carbine PY6000 Entrance leverset - 70mm Backset	(levers inclusive)	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Cylindrical Lock	Carbine PA4000 Sandown Entrance leverset - 60mm backset	(levers inclusive)	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Cylindrical Lock	Carbine PA4000 Sandown Entrance leverset - 70mm backset	(levers inclusive)	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Cylindrical Lock	Carbine PA4000 Sandown Entrance leverset - 127mm backset	(levers inclusive)	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Cylindrical Lock	Carbine PA6000 Rosehill Entrance leverset - 60mm backset	(levers inclusive)	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Cylindrical Lock	Carbine PA6000 Rosehill Entrance leverset - 70mm backset	(levers inclusive)	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Cylindrical Lock	Carbine PA6000 Rosehill Entrance leverset - 127mm backset	(levers inclusive)	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Cylindrical Lock	Carbine PA8000 Ascot Entrance leverset - 60mm backset	(levers inclusive)	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Cylindrical Lock	Carbine PA8000 Ascot Entrance leverset - 70mm backset	(levers inclusive)	120	120		6.5

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
LOCKSETS (PRIMARY)	Davcor	Cylindrical Lock	Carbine PA8000 Ascot Entrance leverset - 127mm backset	(levers inclusive)	120	120		6.5
LOCKSETS (PRIMARY)	Davcor	Tubular latchset (Electronic lockset)	Davcor Carbine CEL2 BT electronic lockset - 70mm Backset	(levers inclusive)	120	120	Battery pack must be installed on exposed face ie: suitable for apartment / hotel room entry where NCC recognises inside the room as the fire source side equating to exposed face side - for all other applications, refer to Davcor for guidance on this restriction	6.5
LOCKSETS (PRIMARY)	Davcor	Tubular latchset (Electronic lockset)	Davcor Carbine CEL2 WF electronic lockset - 70mm Backset	(levers inclusive)	120	120	Battery pack must be installed on exposed face ie: suitable for apartment / hotel room entry where NCC recognises inside the room as the fire source side equating to exposed face side - for all other applications, refer to Davcor for guidance on this restriction	6.5
LOCKSETS (PRIMARY)	Davcor	Cylindrical Lock	PD7000 - 70mm Backset	(levers inclusive)	240	240		6.5
LOCKSETS (PRIMARY)	Davcor	Mortice Lock & Furniture	Davcor Carbine Longreach mortice lock (CSM72-SS) - 60mm Backset	Davcor Carbine Crisi round rose furniture & standard Cogni lever (CRF136-L7-SS)	240	240		6.5
LOCKSETS (PRIMARY)	Davcor	Mortice Lock & Furniture	Davcor Carbine Longreach mortice lock (CSM72-SS) - 60mm Backset	Davcor Carbine Oval key Cylinder (COV SC6(M))	240	240		6.5
LOCKSETS (PRIMARY)	Davcor	Mortice Lock & Furniture	Davcor Carbine Longreach mortice lock (CSM72-SS) - 60mm Backset	Carbine Oval Escutcheon (CRF136-EETF-SS)	240	240		6.5
LOCKSETS (PRIMARY)	Davcor	Mortice Lock & Furniture	Davcor Carbine Longreach mortice lock (CSM72-SS) - 60mm Backset	Carbine Disability lever internal snib (CRF136-DT-SS)	240	240		6.5
LOCKSETS (PRIMARY)	Davcor	Mortice Lock & Furniture	Davcor Carbine Longreach mortice lock (CSM72-SS) - 60mm Backset	Carbine Oval Escutcheon (CRF136-EITF-SS)	240	240		6.5
LOCKSETS (PRIMARY)	Davcor	Mortice Lock & Furniture	Davcor Carbine Longreach mortice lock (CSM72-SS) - 60mm Backset	Carbine Emergency turn snib with indicator (CRF136-EM-SS)	240	240		6.5
LOCKSETS (PRIMARY)	Davcor	Mortice Lock & Furniture	Davcor Carbine Longreach mortice lock (CSM72-SS) - 60mm Backset	Carbine round turn snib (CRF136-T-SS)	240	240		6.5
LOCKSETS (PRIMARY)	Davcor	Mortice Lock & Furniture	Davcor Carbine Longreach mortice lock (CSM72-SS) - 60mm Backset	CSF18-C-SS (Serens) Rect Furn Std Backset Ext Cyl 7 Lever SS	240	240	This mortice lock contains a function that, when engaged, extends within the strike plate further than when the door is open - under normal function. It is possible, whether deliberate or unintentional, to trigger the lock so that the latch extends to the full position when the door is not latched. The fully extended latch has the potential of not latching when the door swings shut, thereby contravening Clause 2.1.4.2 of AS1905.1: 2015. Therefore, this functionality has to be deactivated to achieve FRL (to enable compliance, and doorset to be able to be certified under AS1905.1: 2015)	6.5
LOCKSETS (PRIMARY)	Davcor	Mortice Lock & Furniture	Davcor Carbine Longreach mortice lock (CSM72-SS) - 60mm Backset	CSF18-C-7SS (Serens) Rect Furn Std backset Ext Cyl No Lever SS	240	240	This mortice lock contains a function that, when engaged, extends within the strike plate further than when the door is open - under normal function. It is possible, whether deliberate or unintentional, to trigger the lock so that the latch extends to the full position when the door is not latched. The fully extended latch has the potential of not latching when the door swings shut, thereby contravening Clause 2.1.4.2 of AS1905.1: 2015. Therefore, this functionality has to be deactivated to achieve FRL (to enable compliance, and doorset to be able to be certified under AS1905.1: 2015)	6.5
LOCKSETS (PRIMARY)	Davcor	Mortice Lock & Furniture	Davcor Carbine Longreach mortice lock (CSM72-SS) - 60mm Backset	CSF18-P-SS (Serens) Rect Furn Std Backset Ext Plain No Lever SS	240	240	This mortice lock contains a function that, when engaged, extends within the strike plate further than when the door is open - under normal function. It is possible, whether deliberate or unintentional, to trigger the lock so that the latch extends to the full position when the door is not latched. The fully extended latch has the potential of not latching when the door swings shut, thereby contravening Clause 2.1.4.2 of AS1905.1: 2015. Therefore, this functionality has to be deactivated to achieve FRL (to enable compliance, and doorset to be able to be certified under AS1905.1: 2015)	6.5
LOCKSETS (PRIMARY)	Davcor	Mortice Lock & Furniture	Davcor Carbine Longreach mortice lock (CSM72-SS) - 60mm Backset	CSF18-P-7SS (Serens) Rect Furn Std Backset Ext Plain 7 Lever SS	240	240	This mortice lock contains a function that, when engaged, extends within the strike plate further than when the door is open - under normal function. It is possible, whether deliberate or unintentional, to trigger the lock so that the latch extends to the full position when the door is not latched. The fully extended latch has the potential of not latching when the door swings shut, thereby contravening Clause 2.1.4.2 of AS1905.1: 2015. Therefore, this functionality has to be deactivated to achieve FRL (to enable compliance, and doorset to be able to be certified under AS1905.1: 2015)	6.5
LOCKSETS (PRIMARY)	Davcor	Mortice Lock & Furniture	Davcor Carbine Longreach mortice lock (CSM72-SS) - 60mm Backset	CSF18-IEM-7SS (Serens) Rect Furn Std Backset Ext Ind EM Turn 7 Lever SS	240	240	This mortice lock contains a function that, when engaged, extends within the strike plate further than when the door is open - under normal function. It is possible, whether deliberate or unintentional, to trigger the lock so that the latch extends to the full position when the door is not latched. The fully extended latch has the potential of not latching when the door swings shut, thereby contravening Clause 2.1.4.2 of AS1905.1: 2015. Therefore, this functionality has to be deactivated to achieve FRL (to enable compliance, and doorset to be able to be certified under AS1905.1: 2015)	6.5
LOCKSETS (PRIMARY)	Davcor	Mortice Lock & Furniture	Davcor Carbine Longreach mortice lock (CSM72-SS) - 60mm Backset	CSF19-C-7SS (Serens) Rect Furn Std Backset Int Cyl 7 Lever SS	240	240	This mortice lock contains a function that, when engaged, extends within the strike plate further than when the door is open - under normal function. It is possible, whether deliberate or unintentional, to trigger the lock so that the latch extends to the full position when the door is not latched. The fully extended latch has the potential of not latching when the door swings shut, thereby contravening Clause 2.1.4.2 of AS1905.1: 2015. Therefore, this functionality has to be deactivated to achieve FRL (to enable compliance, and doorset to be able to be certified under AS1905.1: 2015)	6.5
LOCKSETS (PRIMARY)	Davcor	Mortice Lock & Furniture	Davcor Carbine Longreach mortice lock (CSM72-SS) - 60mm Backset	CSF19-P-7SS (Serens) Rect Furn Std Backset Int 7 Lever SS	240	240	This mortice lock contains a function that, when engaged, extends within the strike plate further than when the door is open - under normal function. It is possible, whether deliberate or unintentional, to trigger the lock so that the latch extends to the full position when the door is not latched. The fully extended latch has the potential of not latching when the door swings shut, thereby contravening Clause 2.1.4.2 of AS1905.1: 2015. Therefore, this functionality has to be deactivated to achieve FRL (to enable compliance, and doorset to be able to be certified under AS1905.1: 2015)	6.5
LOCKSETS (PRIMARY)	Davcor	Mortice Lock & Furniture	Davcor Carbine Longreach mortice lock (CSM72-SS) - 60mm Backset	CSF19-DT-SS (Serens) Rect Furn Std Backset Int Dis Turn 7 Lever SS	240	240	This mortice lock contains a function that, when engaged, extends within the strike plate further than when the door is open - under normal function. It is possible, whether deliberate or unintentional, to trigger the lock so that the latch extends to the full position when the door is not latched. The fully extended latch has the potential of not latching when the door swings shut, thereby contravening Clause 2.1.4.2 of AS1905.1: 2015. Therefore, this functionality has to be deactivated to achieve FRL (to enable compliance, and doorset to be able to be certified under AS1905.1: 2015)	6.5
LOCKSETS (PRIMARY)	Davcor	Mortice Lock & Furniture	Davcor Carbine Longreach mortice lock (CSM72-SS) - 60mm Backset	CSF19-T-SS (Serens) Rect Furn Std Backset Int Turn 7 Lever SS	240	240	This mortice lock contains a function that, when engaged, extends within the strike plate further than when the door is open - under normal function. It is possible, whether deliberate or unintentional, to trigger the lock so that the latch extends to the full position when the door is not latched. The fully extended latch has the potential of not latching when the door swings shut, thereby contravening Clause 2.1.4.2 of AS1905.1: 2015. Therefore, this functionality has to be deactivated to achieve FRL (to enable compliance, and doorset to be able to be certified under AS1905.1: 2015)	6.5
FURNITURE (ADDITIONAL)	Davcor	Blocker Plate	BP Series	-	120	120		6.5
FURNITURE (ADDITIONAL)	Davcor	Door Saver Plate	DS Series	-	120	120		6.5
FURNITURE (ADDITIONAL)	Davcor	Blocker Plate	Latch Guard Blocker Plate BP-LF1MS	-	120	120		6.5
FURNITURE (ADDITIONAL)	Davcor	Blocker Plate	Latch Guard Blocker Plate BP-NF1MS	-	120	120		6.5
FURNITURE (ADDITIONAL)	Davcor	Blocker Plate	Latch Guard Blocker Plate BP-MF1MS	-	120	120		6.5
FURNITURE (ADDITIONAL)	Davcor	Thrust Plate	Edge Fixed Anti Thrust Plate	-	240	240		6.5
FURNITURE (ADDITIONAL)	Davcor	Filler Plate	Davcor Carbine Filler Plate CPHD-1SC	-	120	120		6.5
FURNITURE (ADDITIONAL)	Davcor	Key Cylinder Converter	Davcor EVVA Airkey Oval Cylinder fitted to LW3572C Vestibule	-	45	45	0.75' = FRL of -/45/30	6.5
RIM LOCKS & NIGHT LATCHES (PRIMARY)	Davcor	Deadlatch	Carbine Alpha Deadlatch Satin Chrome - 60mm Backset	with Lever	120	120	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.5
RIM LOCKS & NIGHT LATCHES (PRIMARY)	Davcor	Deadlatch	Carbine Alpha Deadlatch Satin Chrome - 60mm Backset	with Key Lever	120	120	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.5
RIM LOCKS & NIGHT LATCHES (PRIMARY)	Davcor	Deadlatch	Carbine Alpha Deadlatch Satin Chrome - 60mm Backset	with Knob	120	120	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.5
RIM LOCKS & NIGHT LATCHES (PRIMARY)	Davcor	Deadlatch	Carbine Alpha Deadlatch Satin Chrome - 60mm Backset	with Key Knob	120	120	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.5
RIM LOCKS & NIGHT LATCHES (PRIMARY)	Davcor	Deadlatch	Carbine Alpha Deadlatch Black - 60mm Backset	with Lever	120	120	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.5
RIM LOCKS & NIGHT LATCHES (PRIMARY)	Davcor	Deadlatch	Carbine Alpha Deadlatch Black - 60mm Backset	with Key Lever	120	120	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.5
RIM LOCKS & NIGHT LATCHES (PRIMARY)	Davcor	Deadlatch	Carbine Alpha Deadlatch Black - 60mm Backset	with Knob	120	120	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.5
RIM LOCKS & NIGHT LATCHES (PRIMARY)	Davcor	Deadlatch	Carbine Alpha Deadlatch Black - 60mm Backset	with Key Knob	120	120	Refer to E-Core Technical Detail 'INS-05' Generic Mounting Plate for Night Latch Installation on Double-leaf Fire Doors	6.5
RIM LOCKS & NIGHT LATCHES (SECONDARY)	Davcor	Night Latch	Davcor Carbine Night Hawk Pro	-	120	N/A	single leaf only; secondary latch only	6.5

[illegible]

[illegible]

[illegible]

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EA3062-60-BLK - 3000 Series cylindrical knobset (STOREROOM config.) - 60mm backset	30-SCP Lever with 75mm rose. Black Matte Finish	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EA3062-60-BLK - 3000 Series cylindrical knobset (STOREROOM config.) - 60mm backset	32-SCP Lever with 75mm rose. Black Matte Finish	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EA3075 - 3000 Series cylindrical knobset (HALF DUMMY config.) - 70mm backset	25-SCP Lever with 75mm rose. Satin Chrome	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EA3075 - 3000 Series cylindrical knobset (HALF DUMMY config.) - 70mm backset	30-SCP Lever with 75mm rose. Satin Chrome	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EA3075 - 3000 Series cylindrical knobset (HALF DUMMY config.) - 70mm backset	32-SCP Lever with 75mm rose. Satin Chrome	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EA3075-BLK - 3000 Series cylindrical knobset (HALF DUMMY config.) - 70mm backset	25-SCP Lever with 75mm rose. Black Matte Finish	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EA3075-BLK - 3000 Series cylindrical knobset (HALF DUMMY config.) - 70mm backset	30-SCP Lever with 75mm rose. Black Matte Finish	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EA3075-BLK - 3000 Series cylindrical knobset (HALF DUMMY config.) - 70mm backset	32-SCP Lever with 75mm rose. Black Matte Finish	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EA3082 - 3000 Series cylindrical knobset (PASSAGE config.) - 70mm backset	25-SCP Lever with 75mm rose. Satin Chrome	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EA3082 - 3000 Series cylindrical knobset (PASSAGE config.) - 70mm backset	30-SCP Lever with 75mm rose. Satin Chrome	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EA3082 - 3000 Series cylindrical knobset (PASSAGE config.) - 70mm backset	32-SCP Lever with 75mm rose. Satin Chrome	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EA3082-BLK - 3000 Series cylindrical knobset (PASSAGE config.) - 70mm backset	25-SCP Lever with 75mm rose. Black Matte Finish	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EA3082-BLK - 3000 Series cylindrical knobset (PASSAGE config.) - 70mm backset	30-SCP Lever with 75mm rose. Black Matte Finish	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EA3082-BLK - 3000 Series cylindrical knobset (PASSAGE config.) - 70mm backset	32-SCP Lever with 75mm rose. Black Matte Finish	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EL6000 - 6000 Series cylindrical knob & lever combo (ENTRANCE config.) - 70mm backset	25-SCP Lever with 85mm rose. Satin Chrome	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EL6000 - 6000 Series cylindrical knob & lever combo (ENTRANCE config.) - 70mm backset	30-SCP Lever with 85mm rose. Satin Chrome	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EL6000 - 6000 Series cylindrical knob & lever combo (ENTRANCE config.) - 70mm backset	32-SCP Lever with 85mm rose. Satin Chrome	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EL6000-BLK - 6000 Series cylindrical knob & lever combo (ENTRANCE config.) - 70mm backset	25-SCP Lever with 85mm rose. Black Matte Finish	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EL6000-BLK - 6000 Series cylindrical knob & lever combo (ENTRANCE config.) - 70mm backset	30-SCP Lever with 85mm rose. Black Matte Finish	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EL6000-BLK - 6000 Series cylindrical knob & lever combo (ENTRANCE config.) - 70mm backset	32-SCP Lever with 85mm rose. Black Matte Finish	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EL6012 - 6000 Series cylindrical knob & lever combo (CLASSROOM config.) - 70mm backset	25-SCP Lever with 85mm rose. Satin Chrome	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EL6012 - 6000 Series cylindrical knob & lever combo (CLASSROOM config.) - 70mm backset	30-SCP Lever with 85mm rose. Satin Chrome	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EL6012 - 6000 Series cylindrical knob & lever combo (CLASSROOM config.) - 70mm backset	32-SCP Lever with 85mm rose. Satin Chrome	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EL6012-BLK - 6000 Series cylindrical knob & lever combo (CLASSROOM config.) - 70mm backset	25-SCP Lever with 85mm rose. Black Matte Finish	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EL6012-BLK - 6000 Series cylindrical knob & lever combo (CLASSROOM config.) - 70mm backset	30-SCP Lever with 85mm rose. Black Matte Finish	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EL6012-BLK - 6000 Series cylindrical knob & lever combo (CLASSROOM config.) - 70mm backset	32-SCP Lever with 85mm rose. Black Matte Finish	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EL6062 - 6000 Series cylindrical knob & lever combo (STOREROOM config.) - 70mm backset	25-SCP Lever with 85mm rose. Satin Chrome	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EL6062 - 6000 Series cylindrical knob & lever combo (STOREROOM config.) - 70mm backset	30-SCP Lever with 85mm rose. Satin Chrome	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EL6062 - 6000 Series cylindrical knob & lever combo (STOREROOM config.) - 70mm backset	32-SCP Lever with 85mm rose. Satin Chrome	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EL6062-BLK - 6000 Series cylindrical knob & lever combo (STOREROOM config.) - 70mm backset	25-SCP Lever with 85mm rose. Black Matte Finish	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EL6062-BLK - 6000 Series cylindrical knob & lever combo (STOREROOM config.) - 70mm backset	30-SCP Lever with 85mm rose. Black Matte Finish	120	120		6.5
LOCKSETS (PRIMARY)	Sieper	Cylindrical Lockset	EL6062-BLK - 6000 Series cylindrical knob & lever combo (STOREROOM config.) - 70mm backset	32-SCP Lever with 85mm rose. Black Matte Finish	120	120		6.5
PANIC EXIT DEVICES	Sieper	Panic Exit Device	SGPD250-F-SS - Lockton '1-point' PED	-	120	120		6.5
PANIC EXIT DEVICES	Sieper	Panic Exit Device	SGPD250VR-F-SS - Lockton '2-point' PED	-	90	90	1.5' = FRL of -/90/30	6.5
PANIC EXIT DEVICES	Sieper	Panic Exit Device	SGPD250-F-WD - Lockton '1-point' Wide PED	-	120	120		6.5

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
PANIC EXIT DEVICES	Sieper	Panic Exit Device	SGPD250VR-F-WD - Lockton '2-point' Wide PED	-	90	90		6.5
PANIC EXIT DEVICES	Sieper	Panic Exit Device Accessory	SGPDX55LL1 - External lever to suit Lockton PED range – Entrance config	-	90	90		6.5
PANIC EXIT DEVICES	Sieper	Panic Exit Device Accessory	SGPDXELSS-E - Escutcheon and lever for PED – Entrance config.	-	120	120		6.5
PANIC EXIT DEVICES	Sieper	Panic Exit Device Accessory	SGPDETR-1 - 300 mm Extension rod for PED	-	90	90		6.5
PANIC EXIT DEVICES	Sieper	Panic Exit Device Accessory	SGPDETR-2 - 600 mm Extension rod for PED	-	90	90		6.5
PANIC EXIT DEVICES	Sieper	Panic Exit Device Accessory	SGPDPT-T - Pull trim for PED – turn handle with Passage config.	-	90	90		6.5
PANIC EXIT DEVICES	Sieper	Panic Exit Device Accessory	SGPDX55LL2 - External lever to suit Lockton PED range – Storeroom config.	-	90	90		6.5
PANIC EXIT DEVICES	Sieper	Panic Exit Device Accessory	SGPDXELSS-S - Escutcheon and lever for PED – Storeroom config.	-	120	120		6.5
STRIKE SHIELDS / LOCK GUARDS	Sieper	Strike Sheild	SS01-BLK - Visible fix strike with Black Matte finish	-	120	120		6.5
STRIKE SHIELDS / LOCK GUARDS	Sieper	Strike Sheild	SS02-BLK - Concealed fix strike with Black Matte finish	-	120	120		6.5
STRIKE SHIELDS / LOCK GUARDS	Sieper	Strike Sheild	SS03-BLK - Concealed fix strike with Black Matte finish	-	120	120		6.5
STRIKE SHIELDS / LOCK GUARDS	Sieper	Strike Sheild	SS06-BLK - Concealed fix strike with Black Matte finish	-	120	120		6.5
STRIKE SHIELDS / LOCK GUARDS	Sieper	Strike Sheild	SS50-BLK - Packing plate to suit strike shield with Black Matte finish	-	120	120		6.5
STRIKE SHIELDS / LOCK GUARDS	Sieper	Strike Sheild	SS01-SS - Visible fix strike with Stainless-steel finish	-	120	120		6.5
STRIKE SHIELDS / LOCK GUARDS	Sieper	Strike Sheild	SS02-SS - Concealed fix strike with Stainless-steel finish	-	120	120		6.5
STRIKE SHIELDS / LOCK GUARDS	Sieper	Strike Sheild	SS03-SS - Concealed fix strike with Stainless-steel finish	-	120	120		6.5
STRIKE SHIELDS / LOCK GUARDS	Sieper	Strike Sheild	SS06-SS - Concealed fix strike with Stainless-steel finish	-	120	120		6.5
STRIKE SHIELDS / LOCK GUARDS	Sieper	Strike Sheild	SS50-SS - Packing plate to suit strike shield with Stainless-steel finish	-	120	120		6.5
DOOR CLOSERS	Sieper	Door Closer - Surface mounted	SGDC100-S Door Closer (rack & pinion 2-6)	-	120	120		6.5
DOOR CLOSERS	Sieper	Door Closer - Surface mounted	SGDC160-S Door Closer (rack & pinion 2-6)	-	120	120		6.5
DOOR CLOSERS	Sieper	Door Closer - Surface mounted	SGDC165-S Door Closer (rack & pinion 2-6)	-	120	120		6.5
DOOR CLOSERS	Sieper	Door Closer - Surface mounted	Lockton SGDC165S Global Series Door Closer	-	60	60		6.5
DOOR CLOSERS	Sieper	Door Closer - Surface mounted	Lockton SGDC195-S-B Door Closer	-	120	120		6.5
DOOR CLOSERS	Sieper	Door Closer - Surface mounted	SGDC100-BLK - Lockton 100 Series door closer – rack & pinion with Black matte finish	-	120	120		6.5
DOOR CLOSERS	Sieper	Door Closer - Surface mounted	SGDC160-BLK - Lockton 160 Series door closer – rack & pinion with Black matte finish	-	120	120		6.5
DOOR CLOSERS	Sieper	Door Closer - Surface mounted	SGDC165-BLK - Lockton 165 Series door closer – rack & pinion with Black matte finish	-	120	120		6.5
DOOR CLOSERS	Sieper	Door Closer - Surface mounted	SGDC190-S-B - Lockton 190 Series door closer – cam action - Pull	-	120	120		6.5
DOOR CLOSERS	Sieper	Door Closer - Surface mounted	SGDC190-S-G - Lockton 190 Series door closer – cam action - Push	-	120	120		6.5
DOOR CLOSERS	Sieper	Door Closer - Surface mounted	SGDC195-BLK-B - Lockton 195 Series door closer – cam action – Pull with Black matte finish	-	120	120		6.5
DOOR CLOSERS	Sieper	Door Closer - Surface mounted	SGDC195-BLK-G - Lockton 195 Series door closer – cam action – Push with Black matte finish	-	120	120		6.5
DOOR CLOSERS	Sieper	Door Closer - Surface mounted	SGDC195-S-G - Lockton 195 Series door closer – cam action – Push	-	120	120		6.5
DOOR CLOSERS	Sieper	Mounting plate	SGDC160-MP - Lockton accessory mounting plate for 160 Series SGDC160-S door closers	-	120	120		6.5
DOOR CLOSERS	Sieper	Mounting plate	SGDC165-MP - Lockton accessory mounting plate for 165 Series SGDC165-S door closers	-	120	120		6.5
DOOR CLOSERS	Sieper	Drop plate	SGDCA060 - Lockton accessory drop plate for 160/165 Series SGDC160-S and SGDC165-S door closers	-	120	120		6.5
DOOR CLOSERS	Sieper	Fixing plate	SGDCA090 - Lockton accessory fixing plate for 190 Series SGDC190-S-B and SGDC190-S-G door closers	-	120	120		6.5
DOOR CLOSERS	Sieper	Fixing plate	SGDCA095 - Lockton accessory fixing plate for 195 Series SGDC195-S-B and SGDC195-S-G door closers	-	120	120		6.5
DOOR CLOSERS	Sieper	Sliding Track	SGDCA078 - Lockton accessory 160 Series sliding track arm (slide rail) for SGDC160-S door closer	-	120	120		6.5
DOOR CLOSERS	Sieper	Sliding Track	SGDCA079 - Lockton accessory 165 Series sliding track arm (slide rail) for SGDC165-S door closer	-	120	120		6.5
HINGES	Sieper	Hinge - Heavy duty	HG-HD100-100-SSS - Satin stainless-steel heavy duty door hinge 100 mm × 100 mm (3.2 mm thick)	-	120	120		6.5
HINGES	Sieper	Hinge - Heavy duty	HG-HD100-100-BLK - Matte black heavy duty door hinge 100 mm × 100 mm (3.2 mm thick)	-	120	120		6.5
HINGES	Sieper	Hinge - Heavy duty	HG-HD100-075-SSS - Satin stainless-steel heavy duty door hinge 100 mm × 75 mm (3.2 mm thick)	-	120	120		6.5

Application and Function	Brand/ Make	Description	Model	Accompanying Lock Furniture or Closer Accessory	Europa Single Leaf - Rated up to (mins)	Europa Double Leaf - Rated up to (mins)	Europa Comments	Version Released/ Amended
HINGES	Sieper	Hinge - Heavy duty	HG-HD100-075-BLK - Matte black heavy duty door hinge 100 mm × 75 mm (3.2 mm thick)	-	120	120		6.5
HINGES	Sieper	Hinge - Ball Bearing	HG-BB100-100-SSS - Satin stainless-steel ball bearing door hinge100 mm × 100 mm (2.5 mm thick)	-	120	120		6.5
HINGES	Sieper	Hinge - Ball Bearing	HG-BB100-100-BLK - Matte black ball bearing door hinge 100 mm × 100 mm (2.5 mm thick)	-	120	120		6.5
HINGES	Sieper	Hinge - Ball Bearing	HG-BB100-075-SSS - Satin stainless-steel ball bearing door hinge 100 mm × 75 mm (2.5 mm thick)	-	120	120		6.5
HINGES	Sieper	Hinge - Ball Bearing	HG-BB100-075-BLK - Matte black ball bearing door hinge 100 mm × 75 mm (2.5 mm thick)	-	120	120		6.5
HINGES	Sieper	Hinge - Fixed Pin	HG-FP100-100-SSS - Satin stainless-steel fixed pin door hinge 100 mm × 100 mm (2.5 mm thick)	-	120	120		6.5
HINGES	Sieper	Hinge - Fixed Pin	HG-FP100-075-BLK - Matte black fixed pin door hinge 100 mm × 75 mm (2.5 mm thick)	-	120	120		6.5
HINGES	Sieper	Hinge - Fixed Pin	HG-FP100-075-SSS - Satin stainless-steel fixed pin door hinge 100 mm × 75 mm (2.5 mm thick)	-	120	120		6.5
HINGES	Sieper	Hinge - Fixed Pin	HG-FP100-100-BLK - Matte black fixed pin door hinge 100 mm × 100 mm (2.5 mm thick)	-	120	120		6.5
EYE VIEWERS	Sieper	Eye Viewer	SWL-AF-NE - 'SuperViewer' 200° door viewer – 35-60 mm Black finish.	-	120	120		6.5
EYE VIEWERS	Sieper	Eye Viewer	SWL-AF-CR - 'SuperViewer' 200° door viewer – 35-60 mm Chrome finish.	-	120	120		6.5
EYE VIEWERS	Sieper	Eye Viewer	SWL-AF-D - 'SuperViewer' 200° door viewer – 35-60 mm Brass finish.	-	120	120		6.5
EYE VIEWERS	Sieper	Eye Viewer	SWL-AF-NM - 'SuperViewer' 200° door viewer – 35-60 mm Nickel finish.	-	120	120		6.5
PUSH/PULL PLATES	Sieper	Push / Pull Plate	PPP-BL-SET-SS - Stainless-steel finish push & pull plate (300 mm × 100 mm)	-	120	120		6.5
PUSH/PULL PLATES	Sieper	Pull Plate	PPP-BL-PULL-SS - Stainless-steel finish pull plate (300 mm × 100 mm)	-	120	120		6.5
PUSH/PULL PLATES	Sieper	Push Plate	PPP-BL-PUSH-SS - Stainless-steel finish push plate (300mm × 100 mm)	-	120	120		6.5
PUSH/PULL PLATES	Sieper	Push / Pull Plate	PPP-BL-SET-BLK - Black finish push & pull plate (300 mm × 100 mm)	-	120	120		6.5
PUSH/PULL PLATES	Sieper	Pull Plate	PPP-BL-PULL-BLK - Black finish pull plate (300 mm × 100 mm)	-	120	120		6.5
PUSH/PULL PLATES	Sieper	Push Plate	PPP-BL-PUSH-BLK - Black finish push plate (300 mm × 100 mm)	-	120	120		6.5
PUSH/PULL PLATES	Sieper	Push / Pull Plate	PPP-SET-SS - Stainless-steel finish push & pull plate (300 mm × 100 mm) with lettering	-	120	120		6.5
PUSH/PULL PLATES	Sieper	Pull Plate	PPP-PULL-SS - Stainless-steel finish pull plate (300 mm × 100 mm) with lettering	-	120	120		6.5
PUSH/PULL PLATES	Sieper	Push Plate	PPP-PUSH-SS - Stainless-steel finish push plate (300 mm × 100 mm) with lettering	-	120	120		6.5
PUSH/PULL PLATES	Sieper	Push / Pull Plate	PPP-SET-BLK - Black finish push & pull plate (300 mm × 100 mm) with lettering	-	120	120		6.5
PUSH/PULL PLATES	Sieper	Pull Plate	PPP-PULL-BLK - Black finish pull plate (300 mm × 100 mm) with lettering	-	120	120		6.5
PUSH/PULL PLATES	Sieper	Push Plate	PPP-PUSH-BLK - Black finish push plate (300 mm × 100 mm) with lettering	-	120	120		6.5