

Latching Hardware

COMPANY
CORBIN RUSSWIN INC

225 EPISCOPAL RD
BERLIN, CT 06037-1524 United States

R21836

Model	Configuration	Max Size	Stiffness Class (min)	Design Load (psf)	Impact (ft-lbs)	Latch Throw Min (in.)	Latch Strength Min (lbf)
ED5200S(A) / ED4200SM(A) x M107 Securebolt Rim Exit Device *	Single, Outswing	4-0 x 8-0	I	+/-70	350	3/4	1120
ED5200S(A) / ED4200SM(A) x M107 Securebolt Rim Exit Device x 707A, 708A, FE707A, FE708A mullions *	Paired, Outswing	8-0 x 8-0	I	+/-70	350	3/4	1120
ED5200S(A) / ED4200SM(A) x M107 Securebolt Rim Exit Device x 772A, FE772A, mullions *	Paired, Outswing	8-0 x 7-2	I	+/-70	350	3/4	1120
ED5470-(B) x M107 Surface Vertical Rod Exit Device*	Single, Outswing	4-0 x 8-0	I	+/-70	350	3/4	1120
ED5470-(B) x M107 Surface Vertical Rod Exit Device*	Paired, Outswing	8-0 x 8-0	I	+/-70	350	3/4	1120
988CR, 988CR-1, or 988CR-2 Surface Bolts	Paired, Outswing	8-0 x 8-0	I	+/-60	350	—	720
ML2000 Series Mortise Lockset, ML20100, ML20200, ML20600, ML20700, ML20800, or ML20900 Series Access Control	Single Door, Inswing or Outswing Latchbolt and deadbolt engaged.	3-0 x 7-0	I	+/-60	350	3/4	630
ML2000 Series Mortise Lockset, ML20100, ML20200, ML20600, ML20700, ML20800, or ML20900 Series Access Control Locks (Latchbolt x Deadbolt)	Single Door, Inswing or Outswing Latchbolt and deadbolt engaged.	3-0 x 7-0	I	+/-70	350	3/4	735

ML2000 Series Mortise Lockset, ML20100, ML20200, ML20600, ML20700, ML20800, or ML20900 Series Access Control Locks (Latchbolt x Deadbolt)	Paired, Outswing	6-0 x 8-0	I	+/-60	350	3/4	720
ML2000 Series Mortise Lockset, ML20100, ML20200, ML20600, ML20700, ML20800, or ML20900 Series Access Control Locks (Latchbolt x Deadbolt)	Latchbolt and deadbolt engaged with (2) 988CR, 988CR-1, or 988CR-2 surface bolts engaged. (inactive leaf) Paired, Inswing or Outswing	8-0 x 8-0	I	+/-70	350	3/4	1120
ML2000 Series Mortise Lockset, ML20100, ML20200, ML20600, ML20700, ML20800, or ML20900 Series Access Control Locks (Latchbolt x Deadbolt)	Latchbolt and deadbolt engaged with (2) Rockwood 556WS flush bolts engaged. (inactive leaf) Paired, Inswing or Outswing	8-0 x 8-0	I	+/-70	350	3/4	1120
ML2000 Series Mortise Lockset, ML20100, ML20200, ML20600, ML20700, ML20800, or ML20900 Series Access Control Locks (Latchbolt x Deadbolt)	Single Door, Inswing or Outswing, Latchbolt and deadbolt engaged	4-0 x 8-0	I	+/-70	350	3/4	1120
988CR, 988CR-1, or 988CR-2 Surface Bolts	Paired, Outswing	8-0 x 8-0	I	+/-150	350	—	1200
707AKM, WS707A KM Keyed Removable Mullion	Door Pair- Outswing	8-0, 7-0	I	+/-70	350	N/A	N/A
772AKM, WS772A KM Keyed Removable Mullion	Door Pair- Outswing	8-0, 7-2	I	+/-70	350	N/A	N/A
708AKM Series, WS708A KM Keyed Removable Mullion	Door Pair- Outswing	8-0, 8-0	I	+/-70	350	N/A	N/A
MP9800 (A/B) x M107 Series Concealed Vertical Rod Devices ***	Single door, Outswing	4-0 x 8-0	I	+/- 86	350	1/2	688
MP9800 (A/B) x M107 Series Concealed Vertical Rod Devices ***	Door Pair - Outswing	8-0 x 8-0	I	+/- 86	350	1/2	688
CL 3900 Series Cylindrical	Single door, Outswing	3-0 x 7-0	I	+/-60	350	1/2	630
CL 3800 Series Cylindrical Lockset	Single door, Outswing	3-0 x 7-0	I	+/-60	350	1/2	630
CL3300/CLX3300 Series Cylindrical Lockset	Single Door, Inswing or Outswing	3-0 x 7-0	I	+/-60	350	1/2	630
CLX3300-VSL Series Cylindrical Lockset	Single Door, Inswing or Outswing	3-0 x 7-0	I	+/-60	350	1/2	630

CL3300/CLX3300 Series Cylindrical Lockset & DL 3100 Series Deadbolt	Single Door, Inswing or Outswing, Deadbolt engaged	3-0 x 7-0	I	+/-70	350	1/2	735
CLX3300-VSL Series Cylindrical Lockset & DL 3100 Series Deadbolt	Single Door, Inswing or Outswing, Deadbolt engaged	3-0 x 7-0	I	+/-70	350	1/2	735
CL3300/CLX3300 Series Cylindrical Lockset with or without Folger Adams ASSW 105A Position Switch	Single Door, Inswing or Outswing	3-0 x 7-0	I	+/-60	350	1/2	630
CLX3300-VSL Series Cylindrical Lockset with or without Folger Adams ASSW 105A Position Switch	Single Door, Inswing or Outswing	3-0 x 7-0	I	+/-60	350	1/2	630
CL33600, CL33700, CL33800 or CL33900 Series Access Control Cylindrical Lockset	Single door, Outswing	3-0 x 7-0	I	+/-60	350	1/2	630
CL3600 Series Cylindrical Lockset	Single door, Outswing	3-0 x 7-0	I	+/-60	350	1/2	630
CL 3500 Series Cylindrical Lockset	Single door, Outswing	3-0 x 7-0	I	+/-60	350	1/2	630
ED5200S(A) x M107 SecureBolt Rim Exit Device*	Single door, Outswing	3-0 x 7-0	I	+/-60	350	3/4	630
ML2000 Series Mortise Lockset****, ML20100, ML20200, ML20600, ML20700, ML20800, or ML20900 Series Access Control Locks with or without Folger Adams ASSW 105A Position Switch	Single door, Outswing	3-0 x 7-0	I	+/-60	350	3/4	630
CL3100 Series Cylindrical Lockset	Single Door, Inswing, or Outswing	3-0 x 7-0	I	+/-100	350	3/4	1050
CL3100 Series Cylindrical Lockset with DL3200 Deadbolt	Single Door, Inswing, or Outswing	4-0 x 8-0	I	+/-70	350	3/4	1120
CL3100 Series Cylindrical Lockset with DL3200 Deadbolt	Pair with (2) Rockwood 556WS Flush bolts engaged (inactive leaf). Inswing or Outswing	8-0 x 8-0	I	+/-70	350	3/4	1120
FE6800 Series Multi-Point Lock****	Single Door, Outswing	4-0 x 8-0	I	+/- 150	350	3/4	800
FE6800 Series Multi-Point Lock****	Pair with (2) 988CR, 988CR-1, or 988CR-2 surface bolts engaged (inactive leaf), Outswing	8-0 x 8-0	I	+/- 150	350	3/4	800
FE6600, BL6600 and 6600 Series Multi-Point Lock****†	Single Door, Inswing, or Outswing	4-0 x 8-0	I	+/- 150	350	3/4	800

FE6600, BL6600, MP6600 and 6600 Series Multi-Point Lock****‡	Pair with (2) 988CR, 988CR-1, or 988CR-2 Surface Bolts Engaged, Inswing, or Outswing	8-0 x 8-0	I	+/- 150	350	3/4	800
ML2000 Series Mortise Lockset, ML20100, ML20200, ML20600, ML20700, ML20800, or ML20900 Series Access Control Locks (Latchbolt x Deadbolt)	Single Door, Inswing or Outswing	3-0 x 7-0	I	+/- 115	350	3/4	1208
ED5200S(A) / ED4200SM(A) x M107 SecureBolt Exit Device, ED5200S(A) x M107 with or without 900 Series Trim, 9600, 9700, 9800, 9900 Series Access Control Trim, or 9900 Electrified Trim	Single Door, Outswing	3-0 x 7-0	I	+/- 115	350	3/4	1208
ML2000 Series Mortise Lockset, ML20100, ML20200, ML20600, ML20700, ML20800, or ML20900 Series Access Control Locks (Latchbolt X Deadbolt)	Pair with (2) Rockwood 556SW flush bolts engaged (inactive leaf) Inswing or Outswing	6-0 x 7-0	I	+/- 70	350	3/4	735
BHSS Cylindrical Lockset	Single Door, Inswing or Outswing	3-0 x 7-0	I	+/-60	350	1/2	630
BHSS Mortise Lockset	Single Door, Inswing or Outswing (Only Latchbolt engaged)	3-0 x 7-0	I	+/-60	350	3/4	630
EcoFlex CLX33900 Series Cylindrical Lockset	Single Door, Inswing or Outswing	3-0 x 7-0	I	+/-60	350	1/2	630
PED5200, PED5200 HC, PED 5200 A HC, PED5200 M107, PED5200 A M107 Rim Exit Devices	Single Door, Outswing	3-0 by 7-0	I	+/- 60	350	3/4	630
PED5600, PED5600 M107, PED5600 A M107 Mortise Exit Device	Single Door, Outswing	3-0 by 7-0	I	+/- 60	350	3/4	630
PED5400, PED5400 HC, PED5400 A HCSurface Vertical Rod Device	Single door, Outswing	4-0, 8-0	I	+/-65	350	3/4	520
PED5400, PED5400 HC, PED5400 A HCSurface Vertical Rod Device	Paired with (2) 988CR surface bolts engaged (inactive leaf) Outswing.	8-0, 8-0	I	+/-65	350	3/4	520
PED5400 HC4, PED5400 A HC4 Surface Vertical Rod Exist Device	Single door, Outswing	4-0, 8-0	I	+/-150	350	3/4	1200
PED5400 HC4, PED5400 A HC4 Surface Vertical Rod Exist Device	Paired with (2) 988CR, 988CR-1, or 988CR-2 surface bolts engaged (inactive leaf) Outswing.	8-0, 8-0	I	+/-150	350	3/4	1200
PED5400 HC4, PED5400 A HC4 Vertical Rod Exit Device	Paired, Outswing.	8-0, 8-0	I	+/-150	350	3/4	1200

PED5800 A MD HC, PED5800 A MD M107, PED5800 MD HC, PED5800 MD M107 Concealed Vertical Rod Exit Device	Door Pair-Outswing, two point latching	8-0, 8-0	I	+/-86	350	1/2	688
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* ED5200S(A) / ED4200SM(A) x M107* & ED5470-(B) x M107*Series may be suffixed by MELR, M94 (Electric Latch Pullback) with any combination of the M61 (Exit Alarm), M92 (Touchbar Monitor), M93 (Outside Trim Monitor) or M91 (Bolt Position Monitor) suffixes. The ED5200S(A) x M107 & ED5470(B) x M107 Exit Devices can include 900 Series Trims, 9600, 9700, 9800 Series Access Control Trims, or 9900 Series Electrified Trims.

** ML2000 Series may be provided with ML20100, ML20200, ML20600, ML20700, ML20800 or ML20900 Series Access Control Mortise Locks.

*** The MP9800 (A/B) x M107 Series may include the following features/options: M91, M92, M93, 903, 904, Access 600, IN, INB, SE, SN200, SN210.

MP9800 is tested to 70 PSF per ASTM E330, ASTM E1886, ASTM E1996-XX and TAS 201, TAS 202 (Structural only), TAS 203; devices have been tested to 86 PSF per ANSI/SDI A250.13.

**** FE6600, BL6600, 6600 and FE6800 Series have been tested to 150 PSF per ASTM E330, ASTM E1886, and ASTM E1996.

#Vxx - Sectional Escutcheon Trim and Vxx-VN1 Integrated Escutcheon Trim for use with FE6600, BL6600, 6600 and MP6600 Series

Series ML2000 Mortise Locks, Series CL3300 Series Cylindrical Locks, Models ED5200S(A) x M107 and ED5470(B) x M107 Exit Devices may be prefixed IN-IP, IN-IPS, IN-CP, IN-IP-MB, IN-IP-MW, IN-IPS-MB, IN-IPS-MW, IN-CP-MB, IN-CP-MW.

Series ML2000 Mortise Locks, Series CL3300 Series Cylindrical Locks and Model ED5200S(A) x M107 may be prefixed PIP1-IPSKM, PWI1-IPSKM, PIP1-CPKM, PWI1-CPKM, PIP1-IPSM, PWI1-IPSM, PIP1-CPM, PWI1-CPM.

Series ML2000 Mortise Locks, Series CL3300 Series Cylindrical Locks, Series FE6600 Multi-point Locks, and Series ED5000 Exit Devices may be prefixed SN200 or SN210.

SELP10 Multi-Class Series Access Control Products with Access 600, prefixed SE.

EcoFlex CLX33900 Series may be suffixed by M92.

Products also tested to TAS 201, TAS 202 (Structural only), TAS 203

***** May be provided with the Suffix "MELR"

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