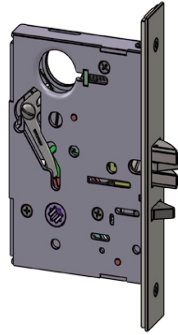


Architectural Specification Sheet



MR Series Mortise Locks are manufactured by PDQ Industries, Inc., Leola, Pennsylvania and are assembled in the U.S.A., meeting the requirements of the Buy American Act. They carry a Limited Lifetime manufacturer's warranty. All lock bodies to conform to Federal Specification FF-H-106 Type 86 and to all dimensional specifications of ANSI A156.13-2005 Series 1000, Grade 1. Locks meet **Operational and Security Grade 1 with F and W Trims.** Operational Grade 1 and Security Grade 2 with J Trim. MR series is Windstorm Resistant Product Listed-ANSI A250.13-2005, ASTM E1886-02, ASTM E330-02, Outswing: 350 ft-lbs., N/R, Design Load Rating: 2453 lbf. (functions with deadbolts only). Thirty nine mortise lock functions are currently available.



While Handing of most lock functions is field reversible, strikes are handed.. Latchbolt can be fully retracted with 35° lever rotation. Levers will have a Miami, Dallas, Philadelphia, Boston Chicago, Memphis and Ball knob design. Dallas W trim is furnished in solid stainless steel, Dallas and Chicago J trim are tube levers. Locksets for single doors up to 4'0" x 8'0" shall be listed by UL / ULC for ratings of "A" (3 hours) label and less. All locksets shall have a Limited Lifetime warranty from date of installation. All locksets shall meet or exceed all applicable requirements of the Americans with Disabilities Act of 1990.

SPECIFICATIONS – MR Series

For Doors:	1-3/4" to 2" standard (2-1/4" special order - not available in all functions or in "J" trim)
BACKSET:	2-3/4"
CASE:	13-gauge cold rolled steel mechanism / Dichromated for corrosion resistance
FRONT:	Beveled 1/8" on 2" / 626 and 630 Finish use Stainless Steel as base material All other colors use brass as base material
STRIKE:	Handed Curved Lip Strike / 626 and 630 Finish use Stainless Steel as base material All other colors use brass as base material
LATCHBOLT:	3/4" Throw / Investment Cast Stainless Steel / Anti-friction
DEADBOLT:	1" Throw / Investment Cast Stainless Steel
HAND:	Most functions field reversible. Designate hand for strikes, consult factory for details
TRIM:	Solid forged brass levers, escutcheons and turns - F trim / Solid stainless steel levers: Dallas -W trim, Philadelphia & Memphis - J trim / Stainless steel levers and cast stainless steel escutcheons W& J trim / Stainless steel ball knob -Wtrim.
KEYS:	Two (2) per Cylinder
KEYWAYS:	SC1 standard / Also available in keyways of other manufacturers
INTERCHANGEABLE CORE:	6 or 7-pin / Compatible with Best, Falcon & Arrow / Large Format IC Core available. Check with factory.
CYLINDER:	6 or 7-pin Brass Mortise Cylinder
KEYING:	Options:MK, CMK or GMK / Zero Bitted (KO), Keyed Different (KD) or Keyed Alike (KA) Can be keyed into existing master key systems
FINISHES:	605 (US3), 606 (US4), 612 (US10), 613 (US10B), 625 (US26), 626 (US26D) - F trim / Antimicrobial Coating available on 630 (US32D) - J trim and W trim
CERTIFICATIONS:	U.L., U.L., U.L.C. listed for "A" label (3 hour) single swing doors (4' x 8') / UL 10C / UBC 7-2 (1997) positive pressure, for single doors up to 4'0" x 8'0" / Certified to ANSI/BHMA 156.13-2005, Series 1000, / Operational Grade 1 and Security Grade 1 for F and W trim. Operational Grade 1, Security Grade 2 for J trim. Windstorm Resistant product Listed. ANSI A250.13-2003, ASTM E1886-02, ASTM E330-02, Outswing: 350 ft-lbs., Inswing: N/R, Design Load Rating: 2453 lbf. (Functions with deadbolts only) / Levers meet all applicable accessibility requirements of the Americans with Disabilities Act (ADA)
WARRANTY:	Lifetime Limited Warranty
COUNTRY OF ORIGIN:	Assembled in the U.S.A. with U.S. and foreign material. Meets the requirements of the Buy American Act.

Note: Heavy Duty Spindle for High Abuse situations is available for F and W trim.

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