

FUNCTIONS

- » Power Assist
 - › Senses the door is being opened manually and applies small amount of power to assist user in opening the door with force less than 5 lbs.
 - › Door opens only as far as it is moved manually, then closes once released
- » Push and Go (selectable)
 - › As the door is manually opened, the operator “senses” movement and opens door to the full-open position
- » Obstruction Detection
 - › Open
 - › Door closes if it hits an obstruction while opening
 - › Close
 - › Door will reverse to open position if it hits an obstruction while closing
 - › Close (Selectable - Stop on Stall)
 - › Door will stop once it hits an obstruction and will rest against the obstruction until removed
- » Motor Startup Delay
 - › Delays operator opening for locking hardware
- » Infinite Hold Open
 - › Door will hold open at set position until power is turned off
- » Latch Boost (Selectable)
 - › Additional closing force to overcome conditions that might otherwise prevent the door from latching (ex: weather stripping, stack pressure)
- » Selector mode switch (3 position)
 - › Off - door functions as a standard door closer
 - › On - door functions as an automatic low energy operator
 - › Hold Open - activates the unit to the hold open position

SPECIFICATIONS

Door Control (interior) (exterior) closing force shall be adjustable to ensure adequate closing control. Door Operator shall simulate conventional door closer opening and closing forces unless the power operator motor is activated. Door Operator shall have electronic backcheck to cushion the door speed if door is opened violently. [(Door Operator shall be AUTOMATICALLY ACTIVATED by either a slight push or pull in the direction of opening swing - Push and Go.) (Door Operator shall be SELECTIVELY ACTIVATED by external initiating device, i.e. wall switch, etc.) (Door Operator shall be both AUTOMATICALLY ACTIVATED and SELECTIVELY ACTIVATED.)] Operator shall have selectable latch boost to provide additional closing force to overcome conditions that may prevent door from latching. Unit shall have delay switches for motor activation, electric lock interfacing, and hold open time. Units shall interface with latch retraction exit devices or similar products and have 24VDC @ 1.3A maximum (less accessories) output for connection of electric strike, lock, radio frequency receiver, etc. Unit shall have a three-position Selector Mode Switch that will permit the unit to be switched "ON" to monitor for function inputs, switch to "H/O" for infinite hold open function or switched "OFF" which will disable function inputs allowing unit to be used as a manual door closer. Unit shall be U.L. Listed for automatic closing door. The Unit shall be adjustable to provide compliance with the requirements of the Americans with Disabilities Act (ADA). Unit shall be certified by BHMA to meet A156.19 requirements. Unit shall meet UL325/991, UL10C standards.

ELECTRICAL DATA

- » Power input 120 VAC, 3A, 60Hz
- » Current draw 1.5A
- » Power output 24VDC @ 1.3A max draw (less accessories)

CERTIFICATIONS

- » ANSI/BHMA A156.19 certified **BHMA** certified
- » UL325/991 certified
- » UL10C listed for positive pressure fire test
- » Complies with requirements for the Americans with Disabilities Act (A.D.A)
- » Manufactured in an ISO 9001 and ISO 14001 certified facility

APPLICATIONS



6310
HINGE (PULL) SIDE OF DOOR
RIGID ARM AND SLIDE TRACK

Right hand shown



6330
STOP (PUSH) SIDE OF DOOR
STANDARD-DUTY DOUBLE LEVER ARM

Right hand shown

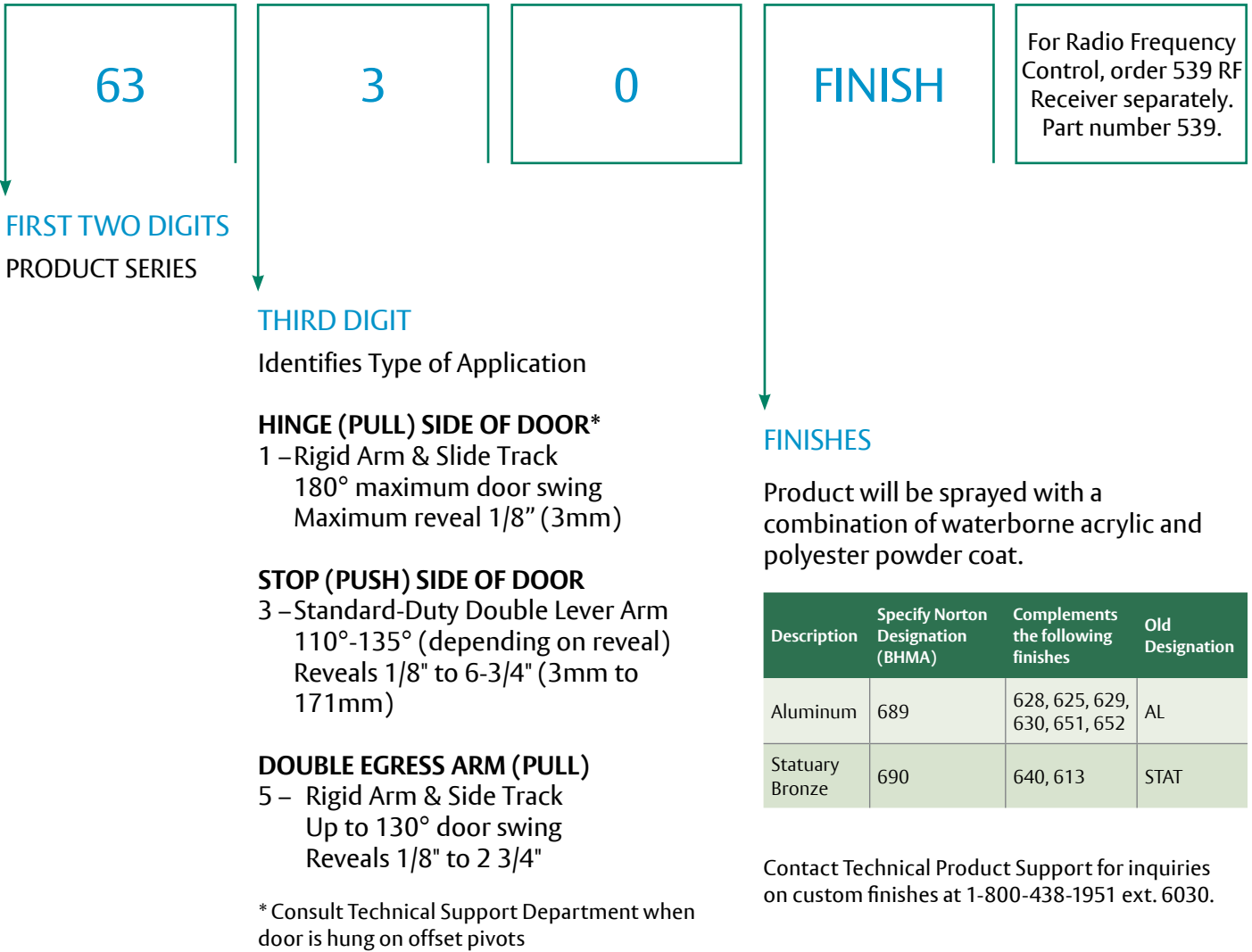


6350
DOUBLE EGRESS ARM (PULL) SIDE OF DOOR

Series	Door Opening	Reveal Range	Frame Width	Door Width	Door Weight
6310	Up to 180°	1/8" maximum	Minimum 2"	Minimum 36"; maximum 48"	Maximum 200 lbs.
6330	110° to 135° degrees (depending on reveal)	1/8" to 6-3/4" reveals	Minimum 2"	Minimum 36"; maximum 48"	Maximum 200 lbs.
6350	Up to 130°	1/8" to 2 3/4" reveals	Minimum 2"	Minimum 36"; maximum 48"	Maximum 200 lbs.

HOW TO ORDER

Note: All transmitters (door switches or key fob) must be ordered separately.



ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience

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