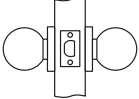
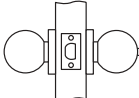
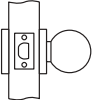
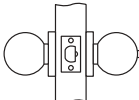
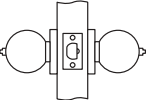
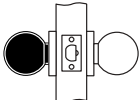




ARROW ARCHITECTURAL HARDWARE

Functions

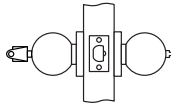
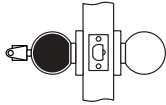
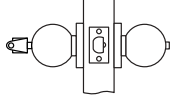
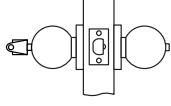
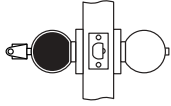
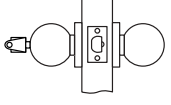
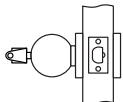
Functions - H Series Grade 1 Knobs/M Series Grade 2 Knobs


STANDARD	FUNCTION	SERIES	ANSI/FEDERAL #	DESCRIPTION
01 	Passage/Closet	H, M	F75/161N,160N	Latchbolt operated by knob either side.
02 	Privacy/Bathroom	H, M	F76/161L,160L	Latchbolt operated by knob either side except when inside pushbutton locks outside knob. Unlocked by turning inside knob, using emergency key outside or closing door.
03 	Communicating	H, M		Latchbolt by inside knob only. Blank rose only outside.
04 	Terrace	H, M	F77/161P,160P	Deadlocking latchbolt operated from either side, except when inside pushbutton locks outside knob. Unlocked by turning knob or closing door. Not recommended for doors in rooms with no other entrance.
05 	Communicating	H, M	F78/161M,160M	H - Deadlocking latchbolt operated by knob either side except when turnbutton in either knob locks knob on opposite side. M - Deadlocking latchbolt operated by knob either side except when turnbutton either side locks both knobs.
07 	Exit	H	F89/161NX	Deadlocking latchbolt operated by inside knob only. Outside knob always rigid.
08 	Single Dummy Trim	H, M		Rigid trim for one side of door only. Used as pull or to match active trim.

continued

 Indicates knob rigid at all times.

Functions - H Series Grade 1 Knobs/M Series Grade 2 Knobs

STANDARD	FUNCTION	SERIES	ANSI/FEDERAL #	DESCRIPTION
11 	Entrance/Office	H, M	F81161A,160A	Latchbolt operated by knob either side except when outside knob is locked by turnbutton inside. When outside knob is locked, latchbolt operated by key outside or turning inside knob. Pushing and turning inside button will cause outside knob to remain locked. Button will then need to be manually rotated to unlock outside knob.
12 	Storeroom	H, M	F86/161D,160D	Latchbolt operated by key in outside knob or by inside knob. Outside knob always rigid.
13 	Exterior	H, M	F82,161B,160B	Latchbolt operated by knob from either side except when outside knob is locked by pushbutton inside. Outside knob remains locked until unlocked by key or turning inside knob.
14 	Service Station	H, M	F92/161E,160E	Latchbolt operated by knob either side except when slotted pushbutton inside locks outside knob. Outside knob unlocked by turning inside knob or closing door. When slotted button is pushed and turned, outside knob is rigid and is unlocked either by key outside or by turning inside knob. Inside knob always free.
15 	Hotel/Motel	H, M	F93/161H,160H	Latchbolt operated by inside knob at all times. Outside knob rigid at all times. Key outside will retract latchbolt except when pushing inside button shuts out all keys except emergency key and activates visual occupancy indicator on face of cylinder. Turning inside knob or closing door releases button and retracts visual indicator. Turning inside button with spanner key will lock button in fixed position. Button then released with spanner or emergency key.
17 	Classroom	H, M	F84/161R,160R	Latchbolt operated by knob either side except when key outside locks outside knob. Inside knob always free. Key outside locks/unlocks outside knob only.
18 	Communicating	H, M		Deadlocking latchbolt by knob inside only except when key locks/unlocks knob. Blank rose only inside.

 Indicates knob rigid at all times.

ARROW ARCHITECTURAL HARDWARE



Functions

Functions - H Series Grade 1 Knobs/M Series Grade 2 Knobs (continued)

STANDARD		FUNCTION	SERIES	ANSI/FEDERAL #	DESCRIPTION
19		Dormitory	H	F90/161T	Latchbolt operated by knob either side except when outside knob is locked by key outside or pushbutton inside. Key outside locks or unlocks outside knob. Unlocked by turning inside knob, closing door or using key outside.
20		Classroom	H		Latchbolt operated by knob from either side except when key outside locks outside knob. Inside knob always free. Key outside locks/unlocks outside knob only. Latchbolt can be held in a retracted position by outside key.
31		Communicating	H, M	F80/161S,160S	Latchbolt operated by knob either side. Key in either knob locks its own knob independently. Not recommended for use in rooms with no other entrance.
32		Public Entrance	H, M	F88/161C,160C	Latchbolt operated by knob from either side except when key from inside knob locks outside knob. When outside knob is locked, latchbolt retracted by key in outside knob or by turning inside knob.
33		Asylum/Institutional	H, M	F87/161W,160W	Latchbolt operated by key in either knob. Both knobs always rigid.
34		Exterior Doors	M	F91/160G	Latchbolt operated by knob from either side except when both knobs are locked by key from either side.
35		Exterior Doors	H	F91/161G	Latchbolt operated by knob from either side except when both knobs are locked by key from either side.

Indicates knob rigid at all times.

Functions - Q Series Grade 1 Levers/M Series Grade 2 Levers

STANDARD	OVERDRIVE	FUNCTION	SERIES	ANSI/FEDERAL #	DESCRIPTION
01		Passage/Closet	Q, M,	F75/161N,160N	Latchbolt operated by lever either side.
02	72	Privacy/Bathroom	M  Q, M	F76/161L,160L	Latchbolt operated by lever either side except when inside pushbutton locks outside lever. Unlocked by turning inside lever, using emergency key outside or closing door.
03		Communicating	M,		Latchbolt by inside lever only. Blank rose only outside.
04		Terrace	M-PD style	F77/161P	Deadlocking latchbolt operated from either side, except when inside pushbutton locks outside lever. Unlocked by turning lever or closing door.
07	77	Exit	Q, M  Q, M		Latchbolt operated by inside lever only. Outside lever always rigid.
08		Single Dummy Trim	M		Rigid trim for one side of door only. Used as pull or to match active trim.
09		Pair Dummy Trim	M		Rigid trim for both sides of door. Used as pulls or to match active trim.

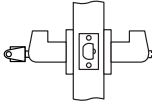

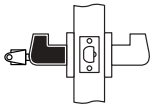

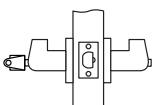

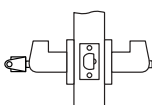

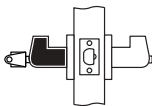

continued

 Indicates lever rigid at all times.

ARROW ARCHITECTURAL HARDWARE







Functions

Functions – Q Series Grade 1 Levers/M Series Grade 2 Levers (continued)


STANDARD	OVERDRIVE	FUNCTION	SERIES	ANSI/FEDERAL #	DESCRIPTION	
11		81	Entrance/Office	Q, M  Q, M	F81/161A,160A	Latchbolt operated by lever either side except when outside lever is locked by turn button inside. When outside lever is locked, latchbolt operated by key outside or turning inside lever. Pushing and turning inside button will cause outside lever to remain locked. Button will then need to be manually rotated to unlock outside lever.
12		82	Storeroom	Q, M  Q, M	F86/161D,160D	Latchbolt operated by key in outside lever or by inside lever. Outside lever always rigid.
13		83	Exterior	Q, M  Q, M	F82/161B,160B	Latchbolt operated by lever from either side except when outside lever is locked by pushbutton inside. Outside lever remains locked until unlocked by key or turning inside lever.
14		84	Service Station	Q, M  Q, M	F92/161E,160E	Latchbolt operated by lever either side except when slotted pushbutton inside locks outside lever. Outside lever unlocked by turning inside lever or closing door. When slotted button is pushed and turned, outside lever is rigid and is unlocked either by key outside or turning inside lever. Inside lever always free.
15		85	Hotel/Motel	Q, M  Q, M	F93/161H,160H	Latchbolt operated by inside lever at all times. Outside lever rigid at all times. Key outside will retract latch except when pushing inside button shuts out all keys except emergency key and activates visual occupancy indicator on face of cylinder. Turning inside lever or closing door releases button and retracts visual indicator. Turning inside button with spanner key will lock button in fixed position. Button then released with spanner or emergency key.

 Indicates lever rigid at all times.

Functions - Q Series Grade 1 Levers/M Series Grade 2 Levers

STANDARD	OVERDRIVE	FUNCTION	SERIES	ANSI/FEDERAL #	DESCRIPTION
17	87	Classroom	 Q, M Q, M	F84/161R,160R	Latchbolt operated by lever either side except when key outside locks outside lever. Inside lever always free. Key outside locks/unlocks outside lever only.
19	89	Dormitory	 Q Q	F90/161T,160T	Latch operated by lever either side except when outside lever is locked by key outside or by pushbutton inside. Key outside locks or unlocks outside lever. Unlocked by turning inside lever, closing door or using key outside.
31	91	Communicating	 Q, M Q, M	F80/161S,160S	Latchbolt operates by lever either side. Key in either lever locks its own lever independently. Not recommended for use in rooms with no other entrance.
32	92	Public Entrance	 Q, M Q, M	F88/161C,160C	Latchbolt operated by lever from either side except when key from inside lever locks outside lever. When outside lever is locked, latchbolt retracted by key in outside lever or by turning inside lever.
33	93	Asylum/Institutional	 Q, M Q, M	F87/161W,160W	Latchbolt operated by key in either lever. Both levers always rigid.
35	95	Exterior Doors	 Q, M Q, M	F91/161G,160G	Latchbolt operated by lever either side except when both levers are locked by key from either side.

OverDrive™ will allow a locked lever to rotate freely without retracting the latch, improving the life and performance of Arrow locksets. (OverDrive optional)

 Indicates lever rigid at all times.