

DOOR HARDWARE NOMENCLATURE OPTIONS:

Steelcraft ordering nomenclature is described in the General Section of this manual on page 1.9. The following information deals only with the nomenclature for ordering hardware preparations in Steelcraft doors. In addition to the guide shown on page 1.9, the following is a detailed list of hardware ordering codes which will be additional suffixes to the top line Steelcraft ordering nomenclature.

Note: the last character in the top line nomenclature is the code for active lock as described below

Top line door ordering nomenclature: L 18 UL 4 30 70 F R	61L = Active lock code options – refer to options below
Secondary nomenclature code examples: 161-60	= Deadlock code options – refer to options on page 8.3.2
ASA	= Inactive leaf code options – refer to options on page 8.3.3
CLOSER	= Closer code options – refer to options on page 8.3.4
5"	= Hinge code options – refer to options on page 8.3.4

DOOR LOCK PREPARATION DESIGNATIONS

CODE	PREPARATION DESCRIPTION
160	Bored/Cyl Knobset (1" X 2 1/4" front with 2 3/8" backset) per ANSI A115.2
160-4	Bored/Cyl Knobset (1" X 2 1/4" front with 2 3/4" backset) per ANSI A115.2
160ED	Edge cutout only - (1" X 2 1/4" front) - per ANSI A115.2
161	Bored/Cyl Knobset (1 1/8" X 2 1/4" front with 2 3/4" backset) per ANSI A115.2
161ED	Edge cutout only - (1 1/8" X 2 1/4" front) - per ANSI A115.2
161EDR	Edge cutout only - (1 1/8" X 2 1/4" front) - per ANSI A115.2 with RPD reinforcements
161EDV	Edge cutout only - (1 1/8" X 2 1/4" front) - per ANSI A115.2 with VRPD reinforcements
161R	Bored/Cyl Knobset (1 1/8" X 2 1/4" front with 2 3/4" backset) per ANSI A115.2 with RPD reinforcements
161V	Bored/Cyl Knobset (1 1/8" X 2 1/4" front with 2 3/4" backset) per ANSI A115.2 with VRPD reinforcements
61L	Bored/Cyl 2 3/4" backset for universal Leverset (1 1/8" X 2 1/4" front with 2 3/4" backset) per ANSI A115.2 (3 1/2" minimum rose)
86	Mortise lock (1 1/4" X 8" front with 2 3/4" backset) per ANSI A115.1
86ED	Edge cutout only - (1 1/4" X 8" front) Mortise lock per ANSI A115.1
86EDR	Edge cutout only - (1 1/4" X 8" front) Mortise lock per ANSI A115.1 with RPD reinforcements
86EDV	Edge cutout only - (1 1/4" X 8" front) Mortise lock per ANSI A115.1 with VRPD reinforcements
86R	Mortise lock for escutcheon trim (1 1/4" X 8" front with 2 3/4" backset) per ANSI A115.1 with RPD reinforcements
86V	Mortise lock for escutcheon trim (1 1/4" X 8" front with 2 3/4" backset) per ANSI A115.1 with VRPD reinforcements
RPD	Internal Reinforced for surface Rim Panic Device
VRPD	Internal Reinforced for surface Vertical Rod Device
BLANK	Blank without prep or reinforcement. Must also be used to designate devices like deadlock only. Active lock is "BLANK"
PP	Internal Reinforcements for Push / Pull plates
SPCL	Special active lock prep per hardware manufacturer's template. Must also be used to designate devices like Concealed Vertical Rods, Mag Locks, etc
UNIT	Unit lock prep

DOOR LOCK PREPARATION DESIGNATIONS USING CATALOG CODES

CODE	PREPARATION DESCRIPTION
L7F	Schlage mortise lock – Refer to Steelcraft lock ordering catalog # 652
R7A	Von Duprin Rim exit device – Refer to Steelcraft lock ordering catalog # 541
M4R	Von Duprin Mortise exit device – Refer to Steelcraft lock ordering catalog # 556
SV2EW	Von Duprin Vertical Rod exit device – Refer to Steelcraft lock ordering catalog # 705

DOOR HARDWARE NOMENCLATURE - DEADLOCK OPTIONS:

Top line door ordering nomenclature: L 18 UL 4 30 70 F R

61L = Active lock code options – refer to options on page 8.3.1

Secondary nomenclature code examples:

161-60 = Deadlock Code Options – refer to options below

ASA = Inactive leaf code options – refer to options on page 8.3.3

CLOSER = Closer code options – refer to options on page 8.3.4

5" = Hinge code options – refer to options on page 8.3.4

DOOR DEADLOCK PREPARATION

CODE PREPARATION DESCRIPTION

160-48	Bored / Cyl (1" X 2 1/4" front with 2 3/8" backset per ANSI A115.2) @ 48" above bottom of frame
160-60	Bored/Cyl (1" X 2 1/4" front with 2 3/8" backset per ANSI A115.2t) @ 60" above bottom of frame
160-SP	Bored/Cyl (1" X 2 1/4" front with 2 3/8" backset per ANSI A115.2) @ special location
160-4-48	Bored/Cyl (1" X 2 1/4" front with 2 3/4" backset per ANSI A115.2) @ 48" above bottom of frame
160-4-60	Bored/Cyl (1" X 2 1/4" front with 2 3/4" backset per ANSI A115.2) @ 60" above bottom of frame
160-4-SP	Bored/Cyl (1" X 2 1/4" front with 2 3/4" backset per ANSI A115.2) @ special location
161-48	Bored/Cyl (1 1/8" X 2 1/4" front with 2 3/4" backset per ANSI A115.2) @ 48" above bottom of frame
161-60	Bored/Cyl (1 1/8" X 2 1/4" front with 2 3/4" backset per ANSI A115.2) @ 60" above bottom of frame
161-SP	Bored/Cyl (1 1/8" X 2 1/4" front with 2 3/4" backset per ANSI A115.2) @ special location
161ED-48	Edge cutout only - (1 1/8" X 2 1/4" front per ANSI A115.2) - @ 48" above bottom of frame
161ED-60	Edge cutout only - (1 1/8" X 2 1/4" front per ANSI A115.2) - @ 60" above bottom of frame
161ED-SP	Edge cutout only - (1 1/8" X 2 1/4" front per ANSI A115.2) - @ special location
86-48	Mortise lock (1 1/4" X 8" front with 2 3/4" backset) per ANSI A115.1 @ 48" above bottom of frame
86-60	Mortise lock (1 1/4" X 8" front with 2 3/4" backset) per ANSI A115.1 @ 60" above bottom of frame
86-SP	Mortise lock (1 1/4" X 8" front with 2 3/4" backset) per ANSI A115.1 @ special location
86ED-48	Edge cutout only - (1 1/4" X 8" front) Mortise lock per ANSI A115.1 @ 48" above bottom of frame
86ED-60	Edge cutout only - (1 1/4" X 8" front) Mortise lock per ANSI A115.1 @ 60" above bottom of frame
86ED-SPL	Edge cutout only - (1 1/4" X 8" front) Mortise lock per ANSI A115.13 @ special location
PP	additional push/pull reinforcements
SPCL	Special Deadlock prep per hardware manufacturer's template. Must also be used to designate deadlocks not conforming to ANSI A115.1 or 2.

DOOR LOCK PREPARATION DESIGNATIONS USING CATALOG CODES

CODE PREPARATION DESCRIPTION

D7J	Schlage Deadlock – Refer to Steelcraft Deadlock ordering catalog # 535
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DOOR HARDWARE NOMENCLATURE - INACTIVE LEAF OPTIONS:

Top line door ordering nomenclature: L 18 UL 4 30 70 F R 61L = Active lock code options – refer to options on page 8.3.1

Secondary nomenclature code examples: 161-60 = Deadlock Code Options – refer to options on page 8.3.2

- ASA** = Inactive Leaf Code Options – refer to options below
- CLOSER = Closer code options – refer to options on page 8.3.4
- 5" = Hinge code options – refer to options on page 8.3.4

DOOR INACTIVE LEAF STRIKE PREPARATION

CODE	PREPARATION DESCRIPTION
ASA	4 7/8" ASA with lip @ standard location per ANSI A115.2
ASA-48	4 7/8" ASA with lip per ANSI A115.2 @ 48" above bottom of frame
ASA-60	4 7/8" ASA with lip per ANSI A115.2 @ 60" above bottom of frame
ASAR	4 7/8" ASA with lip per ANSI A115.2 and RPD reinforcements
ASA-SP	4 7/8" ASA with lip per ANSI A115.2 @ special location
ASAV	4 7/8" ASA with lip per ANSI A115.2 and VRPD reinforcements
BLANK	No preparation or reinforcement
CYL	2 3/4" with lip per ANSI A115.2 @ standard location
CYL-48	2 3/4" with lip per ANSI A115.2 located @ 48" above bottom of frame
CYL-60	2 3/4" with lip per ANSI A115.2 located @ 60" above bottom of frame
CYLR	2 3/4" with lip per ANSI A115.2 and RPD reinforcements
CYL-SP	2 3/4" with lip per ANSI A115.2 @ special location
CYLV	2 3/4" with lip per ANSI A115.2 and VRPD reinforcements
RPD	Internal reinforced for surface Rim Panic Device
SPCL	Strike prep per template
VRPD	Internal Reinforced for surface Vertical Rod Device

DOOR LOCK STRIKE PREPARATION DESIGNATIONS USING CATALOG CODES

Example: Schlage #10-055 strike in inactive leaf

CODE	PREPARATION DESCRIPTION
DA3 (60" location)	Refer to Steelcraft Deadlock ordering catalog # 535 (page 15)
NA3 (48" location)	Refer to Steelcraft Deadlock ordering catalog # 535 (page 15)

FRAME HARDWARE NOMENCLATURE - STRIKES IN STRIKE JAMBS:

Top line door ordering nomenclature: F16 UL 4 5-3/4 70 SJ R

Secondary nomenclature code examples

PA/RA

5"

ASA = Strike code options— refer to options below

= Reinforced for parallel and regular arm –

refer to options on page 8.3.6 & 8.3.7

= Hinge Code Options – refer to options on page 8.3.8

FRAME STRIKE PREPARATION

CODE	PREPARATION DESCRIPTION
ASA	4 7/8" ASA with lip located @ standard location per ANSI A115.2
ASA-48	4 7/8" ASA with lip per ANSI A115.2 located @ 48" above bottom of frame
ASA-60	4 7/8" ASA with lip per ANSI A115.2 located @ 60" above bottom of frame
ASA-SP	4 7/8" ASA with lip per ANSI A115.2 located @ special location above bottom of frame
BLANK	No preparation or reinforcement
CYL	2 3/4" with lip per ANSI A115.2 located @ standard location
CYL-48	2 3/4" CYL with lip per ANSI A115.2 located @ 48" above bottom of frame
CYL-60	2 3/4" CYL with lip per ANSI A115.2 located @ 60" above bottom of frame
CYL-SP	2 3/4" CYL with lip per ANSI A115.2 located @ special location above bottom of frame
RPD	Reinforced in the soffit for surface Rim Panic Device
SPCL	Strike prep per template
SB FACE	Internally reinforced for surface bolt on face
SB SOFFIT	Internally reinforced for surface bolt in soffit
SPCL	Special flush bolt reinforcement per manufacturer's template (pairs or double doors)
UNIVERSAL	Universal Flush bolt strike per ANSI A115.4

COMMON FRAME STRIKE PREPARATION USING CATALOG CODES

CODE	PREPARATION DESCRIPTION
S27	3 1/2" Deadlock strike located @ 60" above bottom of frame
S38	2 3/4" Deadlock strike located @ 60" above bottom of frame
S40	3 1/2" Deadlock strike located @ 48" above bottom of frame
S41	3" Deadlock strike located @ 48" above bottom of frame
S43	2 3/4" Deadlock strike located @ 48" above bottom of frame
S91	3" Deadlock strike located @ 60" above bottom of frame

FRAME HARDWARE NOMENCLATURE - CLOSER PREPS IN SINGLE DOOR FRAMES:

Top line door ordering nomenclature:

F16 UL 4 5-3/4 30 HD

Secondary nomenclature code examples

PA/RA = Reinforced for parallel and regular arm— refer to options below

5" = Hinge Code Options – refer to page 8.3.8

FRAME CLOSER PREPARATIONS

CODE	PREPARATION DESCRIPTION
CB	Corner bracket reinforced - Single door frame
CS	Closer sleeve reinforced - Single door frame
CS C/L IN HEAD	Closer sleeve reinforced located @ center of the double door opening
CS FULL WIDTH	Closer sleeve reinforced full width of head
OMIT CLOSER	No closer reinforcement - used on labeled frames with spring hinges
PA	Reinforced in soffit for parallel arm application - Single door frame
PA C/L IN HEAD	Reinforced in soffit for coordinator application - located @ center of the double door opening
PA FULL WIDTH	Reinforced in soffit for coordinator application - reinforced full width of head
PA/RA	Reinforced in soffit and face for both parallel and regular arm application - Single door frame
PA/RA FULL	Reinforced in soffit and face for both parallel and regular arm application - reinforced full width of head
RA	Reinforced in face for regular arm application - Single door frame
RA C/L IN HEAD	Reinforced in face for regular arm application - located @ center of the double door opening
RA FULL WIDTH	Reinforced in face for regular arm application - reinforced full width of head
SPCL	Special closer reinforcement per manufacturer's templates. Designation also used for Concealed Closers, Holders & Stops
TJ	Reinforced for top jamb closer application - Single door frame
TJ C/L IN HEAD	Reinforced for top jamb closer application - located @ center of the double door opening
TJ FULL WIDTH	Reinforced for top jamb closer application - reinforced full width of head
TJ/PA	Reinforced for both top jamb and parallel arm closer application - Single door frame
TJ/PA C/L HEAD	Reinforced for both top jamb and parallel arm closer application - located @ center of the double door opening
TJ/PA FULL	Reinforced for both top jamb and parallel arm closer application - reinforced full width of head
TJ/RA	Reinforced for both top jamb and regular arm closer application - Single door frame
TJ/RA C/L HEAD	Reinforced for both top jamb and regular arm closer application - located @ center of the double door opening
TJ/RA FULL	Reinforced for both top jamb and regular arm closer application - reinforced full width of head

DOOR HARDWARE NOMENCLATURE - CLOSER PREPS IN DOUBLE DOOR FRAMES:

Top line door ordering nomenclature: F16 UL 4 5-3/4 60 HD
 Secondary nomenclature code examples **PA/RA** = Reinforced for parallel and regular arm – refer to options below
 5" = Hinge Code Options – refer to page 8.3.8

FRAME CLOSER PREPARATION

CODE	PREPARATION DESCRIPTION
CB ACTIVE SIDE	Corner bracket reinforced - Double door opening, reinforce active only
CB BOTH ENDS	Corner bracket reinforced - Double door opening, reinforce both openings
CS ACTIVE SIDE	Closer sleeve reinforced - Double door opening, reinforce active only
CS BOTH ENDS	Closer sleeve reinforced - Double door opening, reinforce both openings
PA ACTIVE SIDE	Reinforced in soffit for parallel arm application - Double door opening, reinforce active only
PA BOTH ENDS	Reinforced in soffit for parallel arm application - Double door opening, reinforce both openings
PA/RA ACTIVE	Reinforced in soffit and face for both parallel and regular arm application - Double door opening, reinforce active only
PA/RA BOTH ENDS	Reinforced in soffit and face for both parallel and regular arm application - Double door opening, reinforce both openings
PA/RA C/L HEAD	Reinforced in soffit and face for both parallel and regular arm application - located @ center of the double door opening
RA ACTIVE SIDE	Reinforced in face for regular arm application - Double door opening, reinforce active only
RA BOTH ENDS	Reinforced in face for regular arm application - Double door opening, reinforce both openings
TJ ACTIVE SIDE	Reinforced for top jamb closer application - Double door opening, reinforce active only
TJ BOTH ENDS	Reinforced for top jamb closer application - Double door opening, reinforce both openings
TJ/PA ACTIVE	Reinforced for both top jamb and parallel arm closer application - Double door opening, reinforce active only
TJ/PA BOTH ENDS	Reinforced for both top jamb and parallel arm closer application - Double door opening, reinforce both openings
TJ/RA ACTIVE	Reinforced for both top jamb and regular arm closer application - Double door opening, reinforce active only
TJ/RA BOTH ENDS	Reinforced for both top jamb and regular arm closer application - Double door opening, reinforce both openings

FRAME HARDWARE NOMENCLATURE - HINGE PREPS IN DOOR FRAMES:

Top line door ordering nomenclature:

F16 UL 4 5-3/4 70 HJ

Secondary nomenclature code examples

PA/RA = Reinforced for parallel and regular arm – refer to options on page 8.3.6 & 8.3.7

5" UNIVERSAL = Hinge Code Options – refer to options below

FRAME HINGE PREPARATIONS

CODE	PREPARATION DESCRIPTION
3 1/2 STD WT	3 1/2" template hinge prep for standard duty (.123 wt) hinge for 1 3/8" door frames
4 1/2 HVY WT	4 1/2" template hinge prep for heavy duty (.180 wt) hinge
4 1/2 STD WT	4 1/2" template hinge prep for standard duty (.134 wt) hinge
4 1/2 UNIV FULL	4 1/2" universal hinge prep for standard/heavy duty (.134 / .180 wt) hinge - field converted. Reinforced full width of jamb
4 1/2 UNIVERSAL	4 1/2" universal hinge prep for standard/heavy duty (.134 / .180 wt) hinge - field converted
4 STD WT	4" template hinge prep for standard duty (.130 wt) hinge
5 UNIV FULL	5" universal hinge prep for standard/heavy duty (.145 / .190 wt) hinge - field converted. Reinforced full width of jamb
5" UNIVERSAL	5" universal hinge prep for standard/heavy duty (.145 / .190 wt) hinge - field converted
5" HVY WT	5" hinge prep for heavy duty (.190 wt) hinge
5" STD WT	5" hinge prep for standard duty (.145 wt) hinge
BLANK HINGE	No preparation or reinforcement
CONT FACE REINF	Continuous Hinge, surface mounted to the frame face - internally reinforced on face
CONT FACE W/O	Continuous Hinge, surface mounted to the frame face - not internally reinforced
CONT RABT REINF	Continuous Hinge, mounted to the frame rabbet - internally reinforced on rabbet
CONT RABT W/O	Continuous Hinge, surface mounted to the frame rabbet - not internally reinforced
CONT SPECIAL	Continuous Hinge, located and reinforced per manufacturer's template
FULL SURFACE	Reinforced for butt type hinge per size and template specified
SPCL	Hinge prep per template

FRAME HARDWARE NOMENCLATURE -MISCELLANEOUS PREPS IN DOOR FRAMES:

Top line door ordering nomenclature:

F16 UL 4 5-3/4 60 HD

Secondary nomenclature code examples

ASA = Inactive leaf code options– refer to options on page 1.3

5" UNIVERSAL = Hinge Code Options – refer to options on page 1.8

FACE MOUNTED = Center reinforced for Cam action coordinator

FRAME COORDINATOR PREPARATION

CODE	PREPARATION DESCRIPTION
FACE MOUNTED	Coordinator (Cam action) reinforcement - face reinforced at center of frame head
SOFFIT MOUNTED	Coordinator (Soffit mounted) reinforcement - soffit reinforced full frame width
SPCL	Coordinator - reinforced per template

FRAME REMOVABLE MULLION PREPARATIONS

CODE	PREPARATION DESCRIPTION
DBL RABBET HM MULL PREP	Removable mullion preparation for double rabbeted hollow metal mullion
REM HDWE MULL REINF ONLY	Removable mullion reinforcement for double rabbeted hollow metal mullion
SGL RABBET HM MULL PREP	Removable mullion preparation for single rabbeted hollow metal mullion