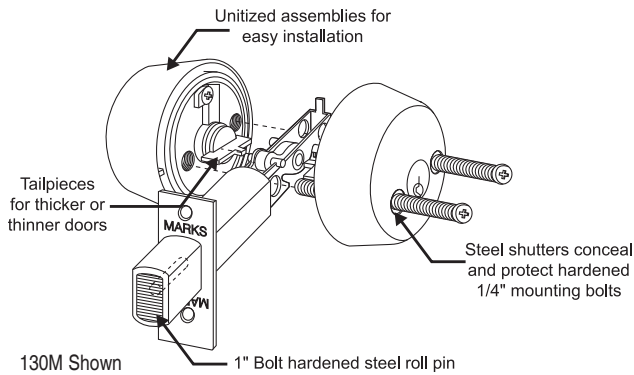# DEFENDER SERIES
TUBULAR DEADBOLTS & CYLINDRICAL CARTRIDGE DEADLATCHES

DEFENDER SERIES UNIQUE FEATURES

Unitized assemblies for easy installation

Tailpieces for thicker or thinner doors

MARKS

130M Shown

Steel shutters conceal and protect hardened 1/4" mounting bolts

1" Bolt hardened steel roll pin

PROTECTIVE STEEL SHUTTERS

The Defender's steel shutters on the interior assembly conceal and protect the two hardened 1/4" mounting bolts which thru-bolt through the latch assembly.

130M Shown
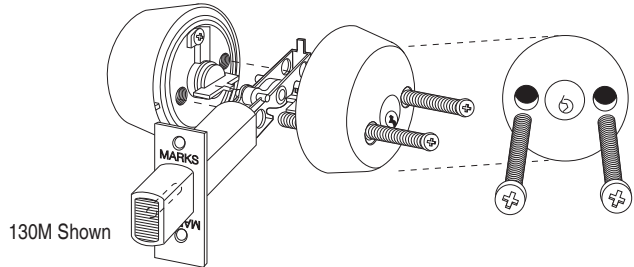
SIMPLE FAST ASSEMBLY

• Defender is designed for quick easy installation

• One piece assemblies

• Unitized exterior and interior trim assemblies have no loose components

• Tailpiece orientation and latch positioning, *required on other deadbolts,* is unnecessary

• Trim and latch are fully reversible and can be assembled randomly

130K Shown

Standard Door Prep: 2-1/8" bore
"S" Function Door Prep: 1-1/2" bore
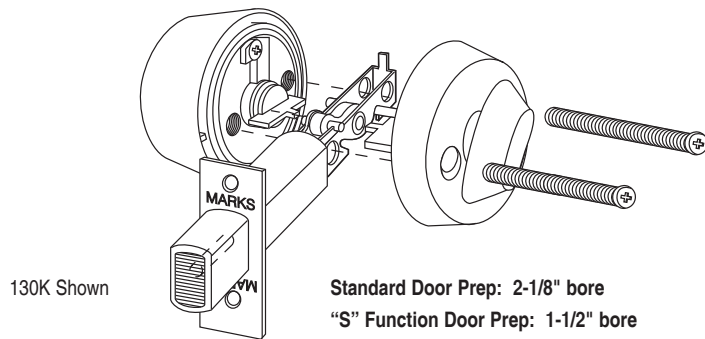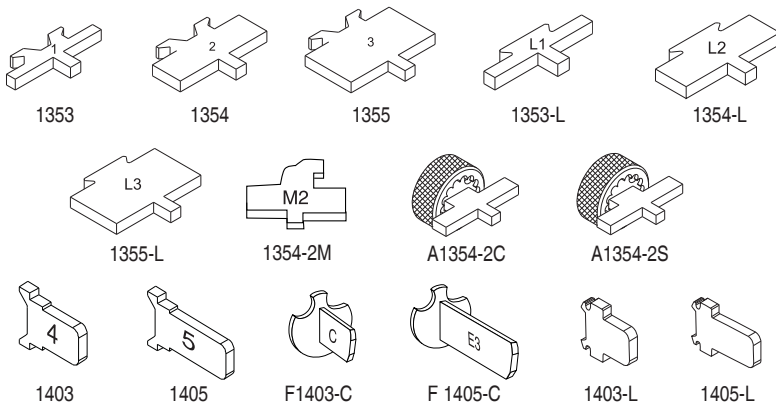
ONE CYLINDER FITS ALL

The Defender utilizes standard key-in-knob cylinders; same as MARKS cylindrical locksets. This important feature eliminates extra inventory of special cylinders making the key-in-knob cylinder inventory more versatile.

• **Provides access to largest variety of keyways**
• **Models also available for 6 or 7 pin IC cores (Best™ size)**

Conventional   IC Core
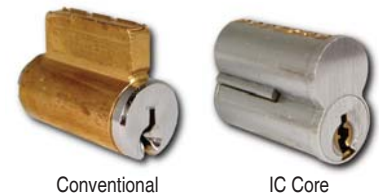
EASY RETROFIT DEADBOLT

• Fits standard 2-1/8" diameter door prep

• The Defender offers a choice of tailpieces for MARKS & other OEM cylinders

• Fits 1-1/4" to 2-1/4" thick doors (Normally supplied for 1-3/4" door)

• Marks USA adapter tailpieces available for OEM conventional & IC Core cylinders

1353   1354   1355   1353-L   1354-L

1355-L   1354-2M   A1354-2C   A1354-2S

1403   1405   F1403-C   F 1405-C   1403-L   1405-L

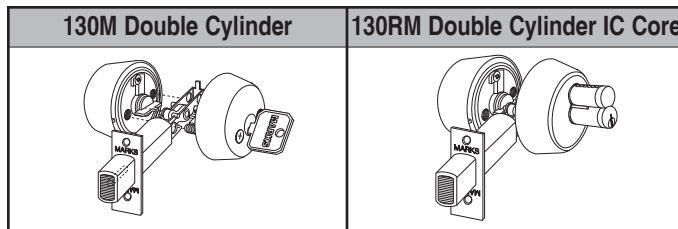| PART #	TAILPIECES FOR 130 SERIES DEADBOLTS	
1353	1-1/4" to 1-1/2"	
1354	1-5/8" to 1-7/8"	MARKS 1982
1355	2" to 2-1/4"	
1353-L	1-3/8" to 1-1/2"	
1354-L	1-5/8" to 1-7/8"	LORI 1539 / ILCO 705
1355-L	2" to 2-1/4"	
1354-2M	1-5/8" to 1-7/8"	MEDECO® #20-200052 / #20-0700
A1354-2C	1-5/8" to 1-7/8"	CORBIN® 2000-34
A13542-S	1-5/8" to 1-7/8"	SCHLAGE®
PART #	TAILPIECES FOR 145 SERIES DEADLATCHES	
1403	1-5/8" to 1-7/8"	MARKS
1405	2" to 2-1/4"	
F1403-C	1-5/8" to 1-7/8"	SCHLAGE®
F1405-C	2" to 2-1/4"	
1403-L	1-5/8" to 1-7/8"	LORI / ILCO
1405-L	2" to 2-1/4"	

LIFETIME MECHANICAL WARRANTY • *FINISHES ARE EXCLUDED FROM THIS WARRANTY*

CRAFTED WITH PRIDE IN THE USA

130 SERIES "DEFENDER" TUBULAR DEADBOLTS

ANSI 156.5	Standard Features
130K	• Bolt: 1" throw • Unitized assemblies for 2-1/8" bore • Strike: #1335, 2-3/4" x 1-1/8" strike • Door thickness: 1-3/8" to 1-7/8" • Cylinder: MARKS "C" keyway, 6 pin w/ 2 keys • 2-3/8" Backset • Latch front: 1" x 2-1/4"

OPTIONS	CODE	PRICE
For 2" door	D1	NC
For 2-1/4" door	D2	48
For 1-1/4" - 1-1/2" door	D8	NC
2-3/4" backset, 1-1/8" x 2-1/4" face	E4	10
For 1-1/2" bore	F6	19
Sargent original cylinder or core	F8	21
Less cylinder	G3	Deduct 15
3-5/8" x 1-1/4" Security strike	S4	13

MARKS #		FUNCTION	ANSI #	FINISH GROUPS
COMM. CYL.	IC CORE CYL.*			3, 10, 10B, 26D, 32, 32D
K	RK	CYLINDER x TURNPIECE	E0151	162
L	RL	COMMUNICATING SINGLE CYL	E0161	162
M	RM	DOUBLE CYLINDER	E0141	186
S	RS	CLASSROOM	E0171	168
X	—	TURNPIECE x BLANK PLATE	E0191	135

DEADBOLTS ARE PACKED 24 PER CASE

NOTE: Split designs and/or finishes are priced at the highest design and/or finish • Special finishes, consult factory
• IC Core Models: Core not included

130M Double Cylinder	130RM Double Cylinder IC Core

✱ Standard IC Core Models:
Interchangeable Core models for 6 or 7 pin cores (not included).
Accepts: Marks, Medeco KeyMark™, Falcon & Best®. IC Core Tailpieces ARE Included.
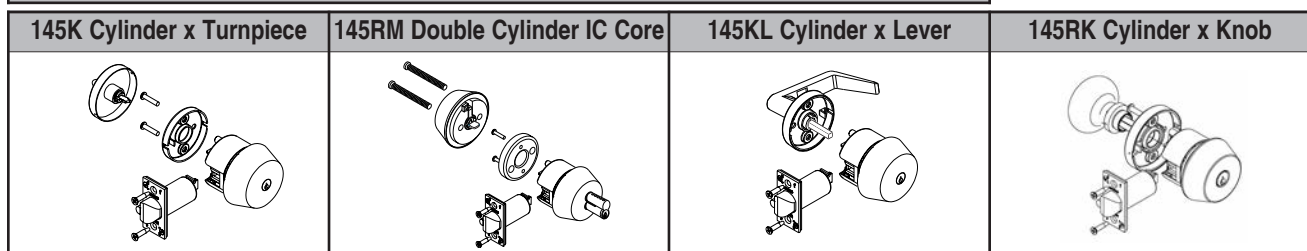
145 SERIES "DEFENDER" CYLINDRICAL CARTRIDGE DEADLATCHES

BHMA CERTIFIED	ANSI 156.5 • 3 Hour Fire Rating	c(UL)us LISTED	Standard Features
145M			• Series 1 Cylindrical Cartridge • Latch: Grade 1, 9/16" throw, 2-3/4" backset • Unitized assemblies for 2-1/8" bore • Strike: #1136, 2-3/4" strike • Door thickness: 1-3/4"; For 1-3/8" doors use spacer rings K1342 • Cylinder: MARKS "C" keyway, 6 pin w/ 2 keys • Latch front: 1-1/8" x 2-1/4"

OPTIONS	CODE	PRICE
For 2" door	D1	NC
For 2-1/4" door	D2	50
2-3/8" backset, 1-1/8" x 2-1/4" face	E11	12
Sargent original cylinder or core	F8	21
Less cylinder	G3	Deduct 15
4-7/8" ASA strike	S1	12

MARKS #		FUNCTION	ANSI #	FINISH GROUPS
COMM. CYL.	IC CORE CYL.*			3, 10, 10B, 26D, 32, 32D
K	RK	CYLINDER x TURNPIECE	E01101	208
L	RL	COMMUNICATING SINGLE CYL	E0131	208
M	RM	DOUBLE CYLINDER	E01111	225
X	—	TURNPIECE x BLANK PLATE	E01121	176
KL	RKL	CYLINDER x LEVER	E01101	352
KK	RKK	CYLINDER x KNOB		365

DEADLATCHES ARE PACKED 24 PER CASE

NOTE: Split designs and/or finishes are priced at the highest design and/or finish • Special finishes, consult factory
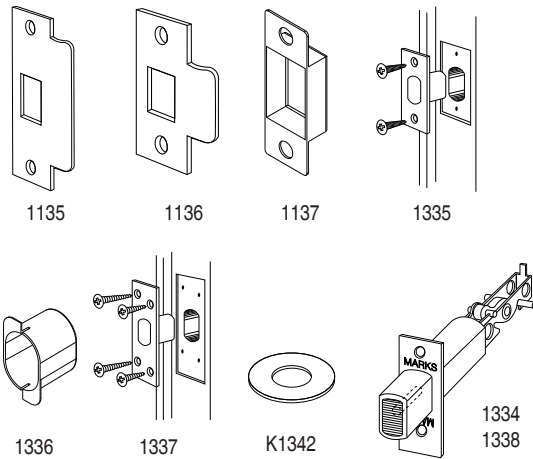• IC Core Models: Core not included

✱ Standard IC Core Models:
Interchangeable Core models for 6 or 7 pin cores (not included).
**Accepts:** Marks, Medeco KeyMark™, Falcon & Best®. IC Core Tailpieces ARE Included.

145K Cylinder x Turnpiece	145RM Double Cylinder IC Core	145KL Cylinder x Lever	145RK Cylinder x Knob

DEFENDER SERIES ACCESSORIES

Strikes, Latches & Spacers

1135　1136　1137　1335

1336　1337　K1342　1334 1338

PART #	DESCRIPTION	FINISH GROUPS		
		NO FINISH	3, 32D	10, 10B, 32
1135	4-7/8" ASA STRIKE	—	21	21
1136	2-3/4" "T" STRIKE W/DUST BOX	—	8	13
1137	DUST BOX, PLASTIC, LATCH	4	—	—
1335	2-3/4" x 1-1/8" STANDARD STRIKE	—	6	8
1336	DUST BOX, PLASTIC, DEADBOLT	4	—	—
1337	3-5/8" x 1-1/4" HIGH SECURITY STEEL STRIKE, PLATED FINISH	—	62	—
K1342	1-3/8" DOOR, ROSE EXTENDERS	—	49	61
DEADBOLTS				
1334	2-3/4" BACKSET FRONT 1-1/8" x 2-1/4"	—	32	41
1338	2-3/8" BACKSET FRONT 1-1/8" x 2-1/4"	—	32	41

## Latches & Cylindrical Cartridge
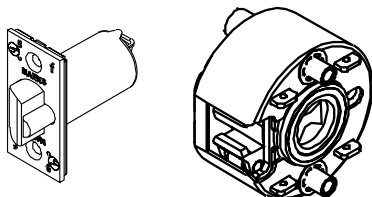
1834

A1420 Cylindrical Cartridge for use with 145 Series
NOTE: Cylindrical Cartridge is for use with E7* Option ONLY.

LATCH	THROW	Backset 2-3/8" Front 1" x 2-1/4"	Backset 2-3/4" Front 1-1/8" x 2-1/4"	FUNCTION	FINISH GROUPS	
					3, 32D	10, 10B
GRADE 2	1/2"	1138A	1134A	ENTRANCE	41	50
GRADE 1	9/16"	—	1834A	ENTRANCE	84	91

PART #	DESCRIPTION	NO FINISH
A1420	Cylindrical Cartridge for use with 145 Series	101

Tailpieces & Cylinders

1382DC　1382

1373　1374　1375

1389　1403　1405

F1403-C　F 1405-C　1403-L　1405-L
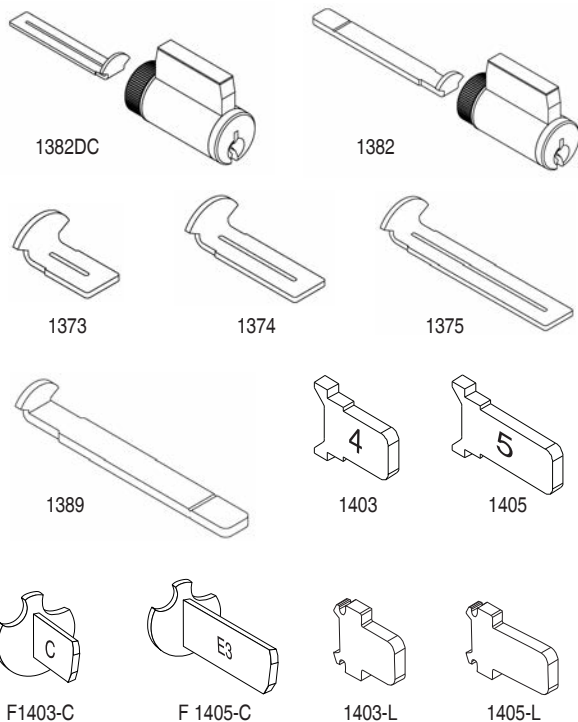
PART #	TAILPIECES FOR 130 DEADBOLTS		PRICE
DOUBLE CYLINDER			
1373	1-5/16" to 1-3/8"	MARKS 1382DC	4
1374	1-5/8" to 2"		4
1375	2-1/8" to 2-3/8"		4
SINGLE CYLINDER			
1389	1-3/4" to 2-1/4"	MARKS 1382	4
TAILPIECES FOR 145 DEADLATCHES			
1403	1-5/8" to 1-7/8"	MARKS TAILPIECE	4
1405	2" to 2-1/4"		4
F1403-C	1-5/8" to 1-7/8"	SCHLAGE® TAILPIECE	5
F1405-C	2" to 2-1/4"		5
1403-L	1-5/8" to 1-7/8"	LORI / ILCO TAILPIECES	5
1405-L	2" to 2-1/4"		5

How To Order Defender Locksets

How To Order Example for Defender Locksets					
145	**K**	**/**	**32D**	**—**	**D1**
1. Lockset Series	**2.** Marks Function	Slash	**3.** Finish	Dash	**4.** Options Specify: Keying, Handing & Door Thickness

1 — SERIES

Defender Tubular Deadbolt Locksets	130, 130R
Defender Cylindrical Cartridge Deadlatch Locksets	145, 145R

2 — TUBULAR FUNCTIONS

DEADBOLT/DEADLATCHES (* indicates IC Core)			130 Series	145 Series
K	RK*	CYLINDER x TURNPIECE	E0151	E01101
L	RL*	COMM. SINGLE CYLINDER	E0161	E0131
KL	RKL*	CYLINDER x LEVER		E01101
M	RM*	DOUBLE CYLINDER	E0141	E01111
S	RS*	CLASSROOM	E0171	
X		TURNPIECE	E0191	E01121
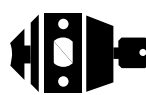
3 — FINISH

MARKS		ANSI #
US 3	Polished Brass, Clear Coated	605
US10	Satin Bronze, Clear Coated	612E
US 10B	Dark Bronze, Clear Coated	613E
US 26D	Satin Chrome, Plated	626
US 32	Polished Stainless Steel	629
US 32D	Satin Stainless Steel	630
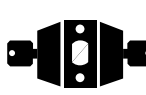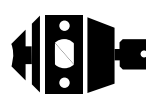
4 — OPTIONS

TRIM MODIFICATIONS	CODE	PRICE
Tactile knob/lever, coated ext. only	A1	60
Tactile knob/lever, knurled	A4	60
Tactile knob/lever, coated int. & ext.	A18	116
DOOR THICKNESS	**CODE**	**PRICE**
50 mm (2")	D1	NC
57 mm (2-1/4")	D2	48
1-1/4" - 1-1/2"	D8	NC
LATCH	**CODE**	**PRICE**
2-3/4" backset, 1-1/8" x 2-1/4" face	E4	9
2-3/8" backset, 1-1/8" x 2-1/4" face	E11	11
TRIM CHANGES	**CODE**	**PRICE**
Sargent conventional cylinder	F8	20
CYLINDER	**CODE**	**PRICE**
Less cylinder	G3	Deduct 15
STRIKE	**CODE**	**PRICE**
4-7/8" ASA strike	S1	11
4-7/8" x 1-1/4" security strike	S4	12

DEADBOLT/DEADLATCH FUNCTIONS

ANSI # CODE	MARKS # FUNCTION
130 SERIES:	
E0151	K
E0161	L
E0141	M
E0171	S
E0191	X

ANSI # CODE	MARKS # FUNCTION
145 SERIES:	
E01101	K
E0131	L
E01101	KL
E01111	M
E01121	X

ANSI # CODE		Marks Function
CYLINDER x TURNPIECE: Deadbolt/deadlatch by inside turnpiece or outside key.	I/S O/S	K
COMMUNICATING SINGLE CYLINDER: Deadbolt/deadlatch by key from one side only.		L
CYLINDER x LEVER: Deadlatch by key outside. Inside lever always opens latch.		KL

ANSI # CODE		Marks Function
DOUBLE CYLINDER: Deadbolt/deadlatch by key either side.	I/S O/S	M
CLASSROOM: Deadbolt by outside key. Turnpiece will retract but not project deadbolt.		S
TURNPIECE x BLANK PLATE: Deadbolt/deadlatch by inside turnpiece. Blank plate outside.		X

60

FOR ADDITIONAL DESIGNS, ASK FOR THE CUSTOM LOCK DIVISION CATALOG OR VISIT OUR WEBSITE @ WWW.MARKSUSA.COM
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Defender Series