CAL-ROYAL
P R O D U C T S, I N C. U.S.A.

GRAND SERIES
ANSI GRADE 2
STANDARD DUTY
TUBULAR LEVERSETS

CRPg **SECURITIES** USA

GRAND SERIES

MEETS ANSI STANDARD A156.2, GRADE 2 TUBULAR LEVERSETS

UL OPTIONAL UL LATCH

LIFETIME WARRANTY

MEETS *The Buy American Act*

♿ **Meets ADA requirements**
Specially designed for Barrier Free Application
Conforms with ANSI / BHMA A156.2, Series 4000,
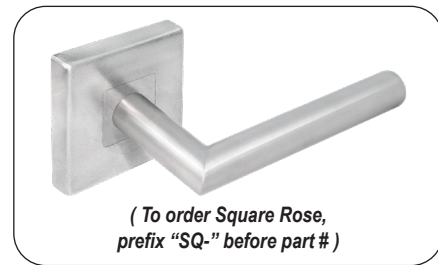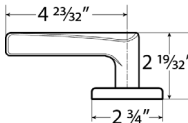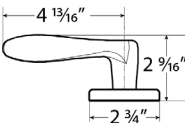Grade 2 Requirements, Exceeds 400,000 Cycles

GERARD "GER"
DESIGN (HANDED)

VALENCIA "VAL"
DESIGN (HANDED)
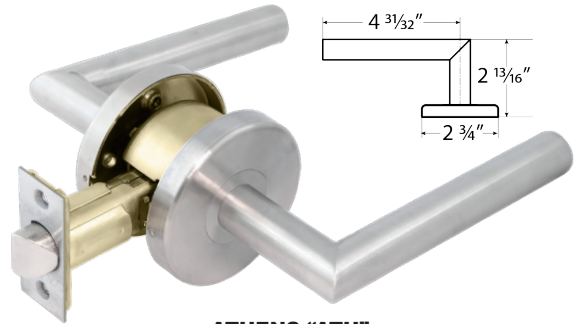
ATHENS "ATH"
DESIGN (NON-HANDED)

4 $\frac{31}{32}$" 2 $\frac{13}{16}$" 2 $\frac{3}{4}$"

4 $\frac{13}{16}$" 2 $\frac{9}{16}$" 2 $\frac{3}{4}$"

4 $\frac{23}{32}$" 2 $\frac{19}{32}$" 2 $\frac{3}{4}$"

(To order Square Rose, prefix "SQ-" before part #)

FORREST "FOR"
DESIGN (NON-HANDED)

JASPER "JAS"
DESIGN (NON-HANDED)

NELSON "NEL"
DESIGN (NON-HANDED)

WILSON "WIL"
DESIGN (NON-HANDED)

4 $\frac{5}{8}$" 2 $\frac{11}{16}$" 2 $\frac{3}{4}$"

4 $\frac{15}{16}$" 2 $\frac{21}{32}$" 2 $\frac{3}{4}$"
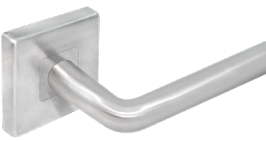
4 $\frac{31}{32}$" 2 $\frac{13}{16}$" 2 $\frac{3}{4}$"

5 $\frac{5}{32}$" 2 $\frac{13}{16}$" 2 $\frac{3}{4}$"
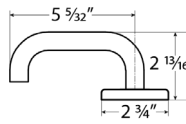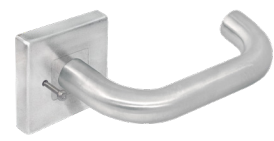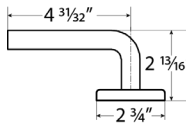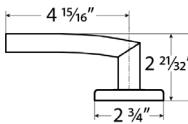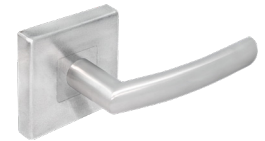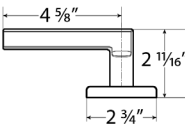
SPECIFICATIONS

APPLICATIONS
For hotel / guest rooms, high-end apartments, condominiums, office buildings, and home offices.

BACKSET
2 ¾" or 2 ⅜" backset. *Optional 90-Minute Fire Rated UL Listed Latch* also available. Specify when ordering.

LATCH FACEPLATE
2 ¼" x 1" faceplate with plastic filler for 2 ¾" backset.
2 ¼" x 1" faceplate for 2 ⅜" backset.

STRIKES
T-Strike standard. Optional ANSI and Full Lip Strike available.

DOOR RANGES
1 ⅜" to 1 ¾" thickness doors. 2" thickness available upon request.

EXPOSED TRIM
Stainless Steel or Zinc casting, plated to match trim finish.

HANDING
GERARD and **VALENCIA** lever designs are handed, field reversible. Must specify R (Right) or L (Left) when ordering.

KICK-OFF FEATURE ON PRIVACY FUNCTION
Privacy function automatically unlocks if door is locked prior to closing. Inside lever always retracts latch. Outside lever is locked by locking pin from inside and unlocked by turning inside lever, closing door, or using emergency pin on outside lever.

ANSI STANDARDS
Meets or exceeds requirements of BHMA / ANSI A156.2 Series 4000, Grade 2 (FF-H 106C), 400,000 cycles.

for ATHENS, JASPER, NELSON, and WILSON lever designs only

FINISHES AVAILABLE

| BHMA SYMBOL	US CODE	DESCRIPTION
622	US1	Flat Black Coated
613E	US10BE	Dark Oxidized Satin Bronze, Equivalent
629	US32	Polished Stainless Steel
630	US32D	Satin Stainless Steel

NON-STOCK ITEMS AVAILABLE WITH FACTORY LEAD TIME.
SAMPLES FOR SUBMITTAL ARE AVAILABLE IN
US32D, US26D, US26 & US1 FINISH. CONSULT FACTORY.

for GERARD, VALENCIA, and FORREST lever designs only

FINISHES AVAILABLE

| BHMA SYMBOL	US CODE	DESCRIPTION
622	US1	Flat Black Coated
605	US3	Polished Brass
606	US4	Satin Brass
612	US10	Satin Bronze
613E	US10BE	Dark Oxidized Satin Bronze, Equivalent
619	US15	Satin Nickel
625	US26	Polished Chrome
626	US26D	Satin Chrome

ATH20
ANSI: F76
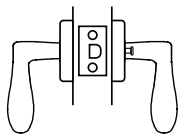
PRIVACY LOCK
Latch bolt operated by lever from either side. Outside lever is locked by push button inside and unlocked by emergency release outside. Turning inside lever or closing door releases push button.
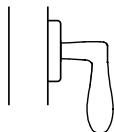
ATH30
ANSI: F75
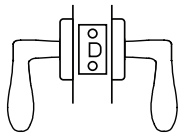
PASSAGE SET
Latch bolt operated by lever from either side at all times.

ATH50
ANSI: F89
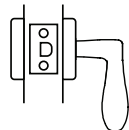
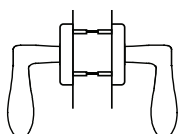**EXIT LOCK**
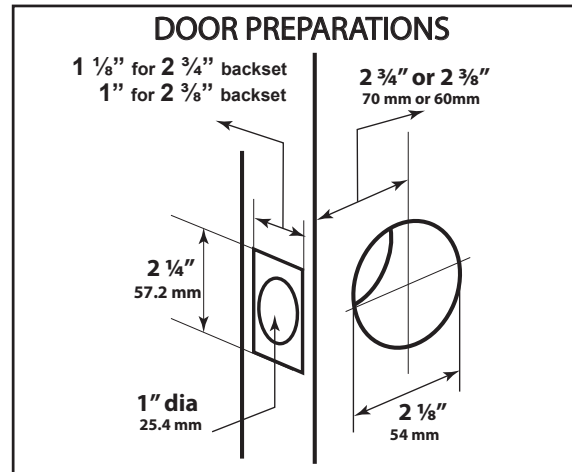Blank plate outside. Inside lever always unlocked.

ATH40

DUMMY LEVER
Single dummy trim for one side of door. Pull only.

ATH70

TWO SIDED DUMMY
Double dummy trim on both sides of door. Pull only. Trim is thru-bolted.

DOOR PREPARATIONS

1 ⅛" for 2 ¾" backset
1" for 2 ⅜" backset

2 ¾" or 2 ⅜"
70 mm or 60mm

2 ¼"
57.2 mm

1" dia
25.4 mm

2 ⅛"
54 mm

HOW TO ORDER

LEVER DESIGN + FUNCTION + FINISH

ATH - Athens
GER - Gerard   **20** (Privacy)
VAL - Valencia   **30** (Passage)
FOR - Forrest   **40** (Single Dummy)
JAS - Jasper   **50** (Exit)
NEL - Nelson   **70** (Two Sided Dummy)
WIL - Wilson

Refer to table above for finishes available on each lever design

Example: "**ATH20 US32D**" for "**ATH**" lever design, Privacy Function in US32D finish.

for **Square Rose** option, Prefix "**-SQ**" before part # when ordering.
Example: "**SQ-ATH20 US32D**" for "**ATH**" lever design, Privacy Function with Square Rose in US32D.

For Optional UL Latch, Prefix "**UL**" before Part#.
Example: **UL**ATH20 for ATH20 with UL latch.

Notes: 1. Specify 2 ¾" or 2 ⅜" backset when ordering.
2. Must specify R (Right) or L (Left) for "**GER**" and "**VAL**" lever designs.