

BARRY E.  WALTER SR. CO.

CERAMIC
DISC
CARTRIDGES

CERAMIC DISC CARTRIDGES

FOR MOUNTAIN
LENGTH: 1.28"



GASKET: 890170 O-RING INCLUDED
SEAL: 898540
DISC SET: 112530-PKG

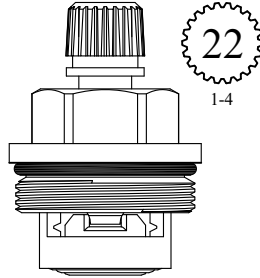
LF450301
LF450302

OEM #
DHM32324
DHM32325

FOR AMERICAN STANDARD
LENGTH: 1.39"

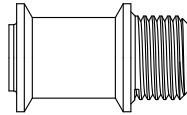
Ceramic Conversion for:

Aqua-Seal



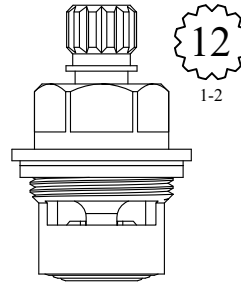
GASKET: 890180 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF450931
LF450932



SEAT INCLUDED: LF646950

FOR ARTISTIC BRASS
LENGTH: 1.40"

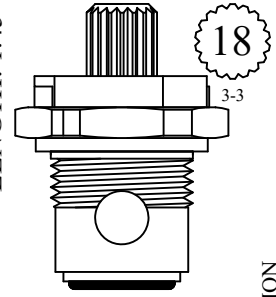


GASKET: 895100 INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF450941
LF450942

OEM #
RP-25706
RP-25707

FOR UNION BRASS
LENGTH: 1.45"



GASKET: 895100 INCLUDED

LF452121
LF452122

OEM #
80079 1839AH
80080 1839AC

IMPORT VERSION
UN12156-LF / UN12157-LF

FOR KOHLER
LENGTH: 1.47"

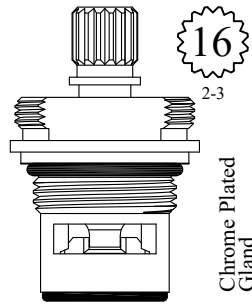


GASKET: 890170 INCLUDED
SEAL: 898580-R/B

KO11158
KO11159

OEM #
76672
76671

FOR SAYCO
LENGTH: 1.49"

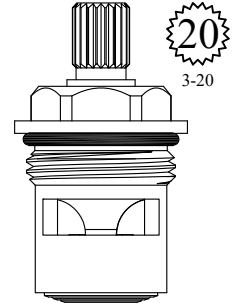


GASKET: 890170 O-RING INCLUDED
SEAL: 898540
DISC SET: 112530-PKG

LF451231
LF451232

OEM #
P1023
P1022

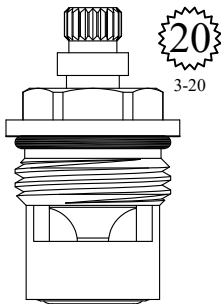
UNKNOWN
LENGTH: 1.51"



GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF450961
LF450962

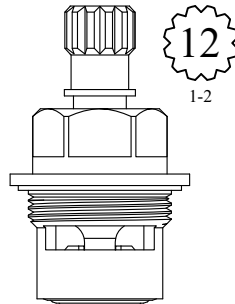
UNKNOWN
LENGTH: 1.52"



GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF450991
LF450992

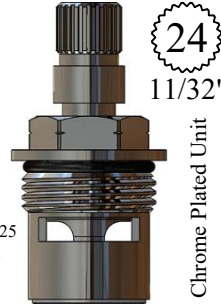
FOR ARTISTIC BRASS
LENGTH: 1.53"



GASKET: 895100 INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF451191
LF451192

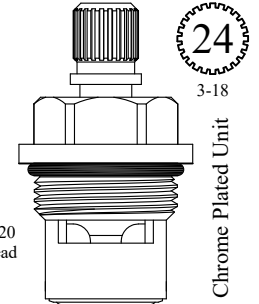
UNKNOWN
LENGTH: 1.54"



GASKET: 890150 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF451311
LF451312

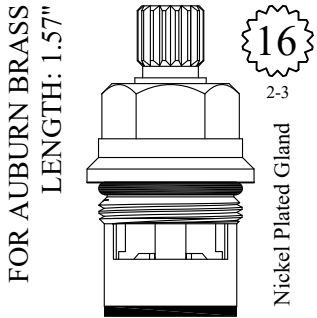
UNKNOWN
LENGTH: 1.54"



GASKET: 890160 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF451201
LF451202

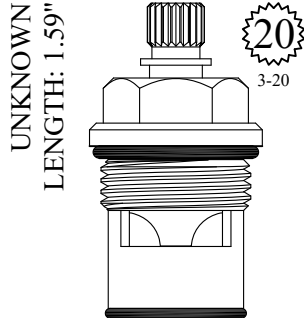
CERAMIC DISC CARTRIDGES



GASKET: 890160 O-RING INCLUDED
SEAL: 893030
DISC SET: 151380-PKG

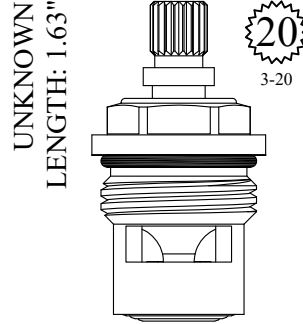
LF450901
LF450902

OEM #
411841H
411842C



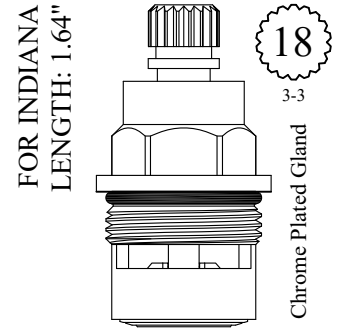
GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF451261
LF451262



GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

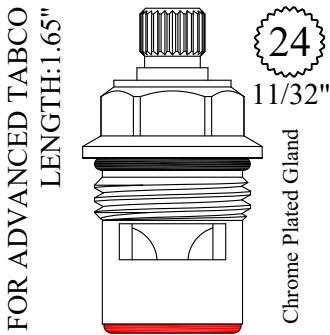
LF451281
LF451282



GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

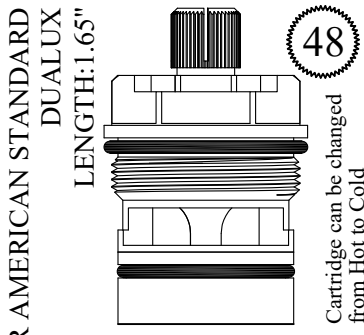
LF451901
LF451902

OEM #
13070
13069



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

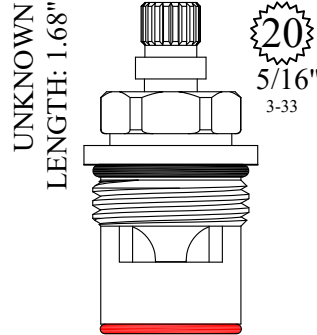
LF452601
LF452602



GASKET: 890190 & 890200
O-RING INCLUDED
DISC SET: 151380-PKG

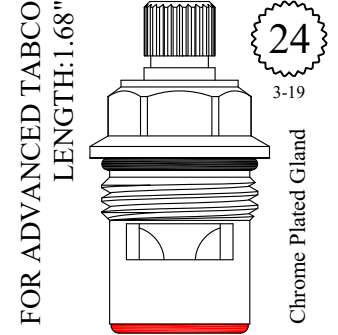
LF453621
LF453622

OEM #
030228-0070A



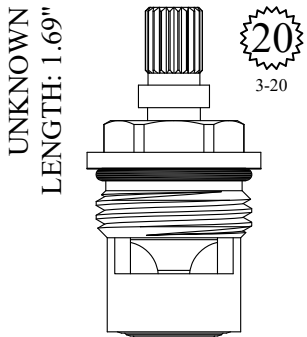
GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF452611
LF452612



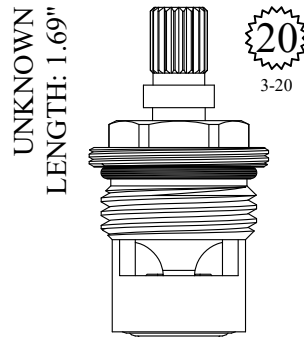
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF452621
LF452622



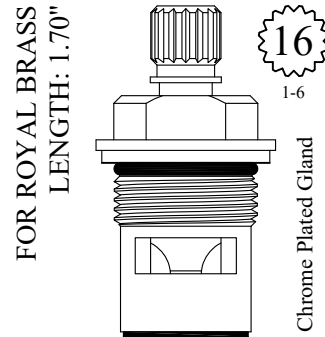
GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF452381
LF452382



GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

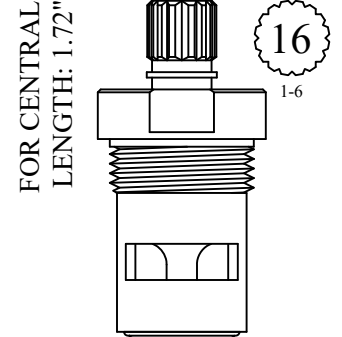
LF452391
LF452392



GASKET: 890160 O-RING INCLUDED
SEAL: 898540
DISC SET: 112530-PKG

LF451501
LF451502

OEM #
U-104-R OLD
U-106-R NEW



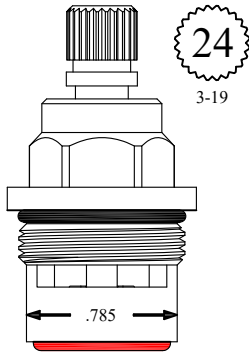
GASKET INCLUDED: 895270
SEAL: 898500
DISC SET: 112530-PKG

LF455901
LF455902

OEM #
K-325-H
K-325-C

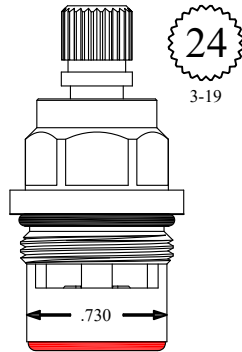
CERAMIC DISC CARTRIDGES

FOR DONNER
LENGTH: 1.75"



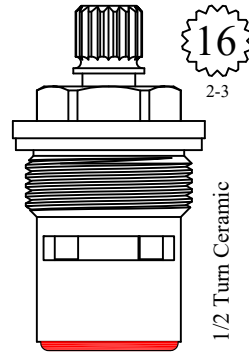
GASKET: 890180 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG
LF455301
LF455302

FOR DONNER
LENGTH: 1.75"



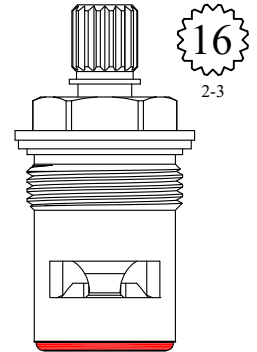
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG
LF455311
LF455312

FOR GERBER
LENGTH: 1.76"



GASKET: 895180 INCLUDED
SEAL: 898570-R/B
DISC SET: 124290-PKG
LF455911
LF455912

FOR GERBER
LENGTH: 1.76"



GASKET: 895140 INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG
LF455951
LF455952 OEM #
86-987
86-986

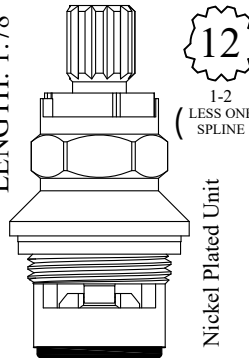


FOR PRICE PFISTER
LENGTH: 1.77"

PP11683-LF
PP11684-LF

OEM #
974-2830
974-2850

FOR PRICE PFISTER
LENGTH: 1.78"



GASKET: 895190 INCLUDED
SEAL: 898540
DISC SET: 112530-PKG
LF452801
LF452802

OEM #
910-900
910-910

FOR MOEN
LENGTH: 1.79"



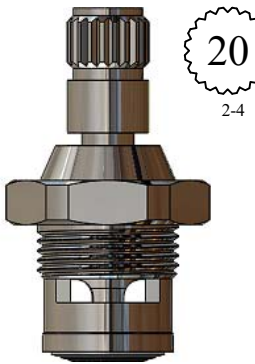
GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 115520-PKG
MO11312-LF
MO11313-LF

OEM #
52000
52001



TAPERED
SQUARE

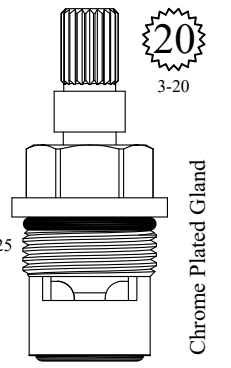
FOR BK RESOURCES \ CHG
LENGTH: 1.79"



GASKET: 895100 INCLUDED
SEAL: 898510
DISC SET: 112530-PKG
LF455611
LF455612

OEM #
BKF-8W-HVC-G
BKF-8W-CVC-G

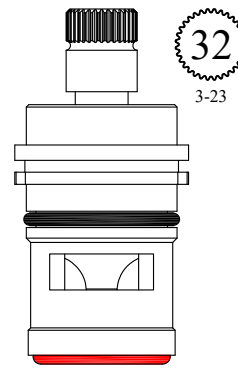
FOR AQUADIS
LENGTH: 1.80"
M18 x 1.25
Thread



GASKET: 890150 O-RING INCLUDED
SEAL: 898540
DISC SET: 112530-PKG
LF455601
LF455602

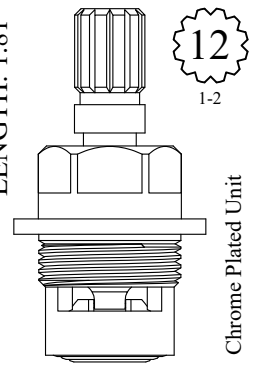
OEM #
RP-BA38HOT
RP-BA38COLD

FOR PACIFICA
LENGTH: 1.80"



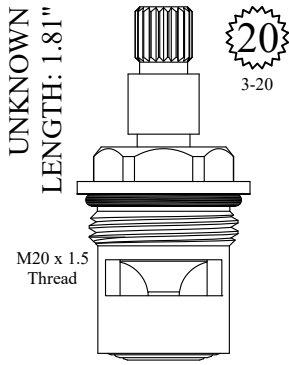
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG
LF456221
LF456222

FOR PREMIER
LENGTH: 1.81"



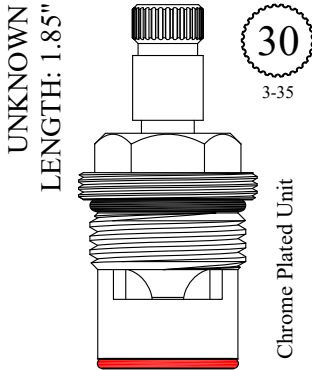
SEAL: 898500
DISC SET: 112530-PKG
LF455981
LF455982

CERAMIC DISC CARTRIDGES



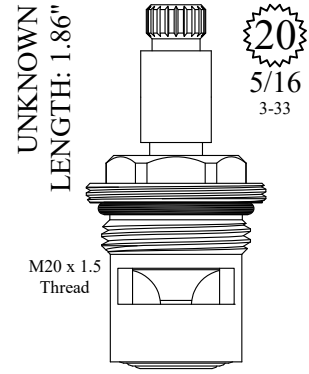
GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF456031
LF456032



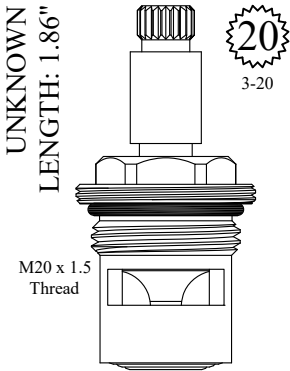
GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF456481
LF456482



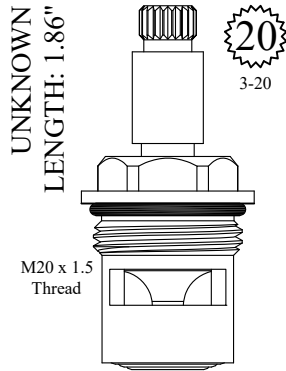
GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF456251
LF456252



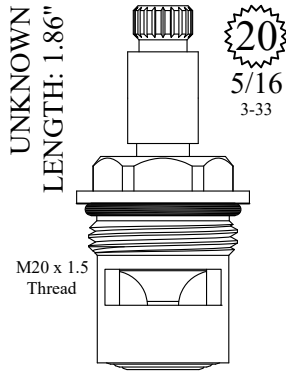
GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF456271
LF456272



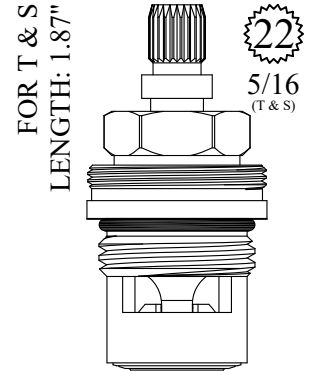
GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF456281
LF456282



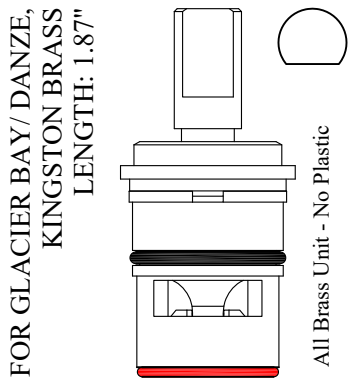
GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF456291
LF456292



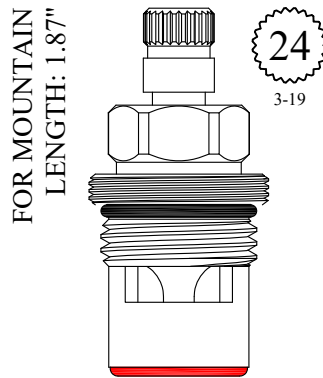
GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF456261
LF456262



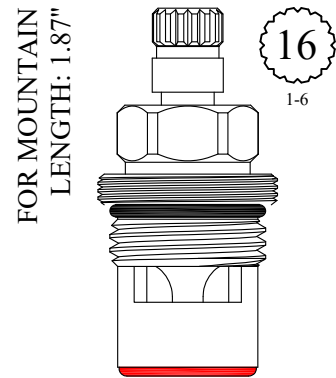
GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF456341
LF456342



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF456371
LF456372



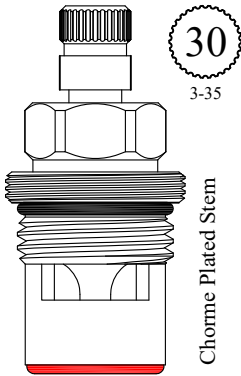
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF456381
LF456382

OEM #
G.BAY / DANZE # DA507101W \ DA507102W
KINGSTON # KC1000H \ KC1000C

CERAMIC DISC CARTRIDGES

UNKNOWN
LENGTH: 1.87"

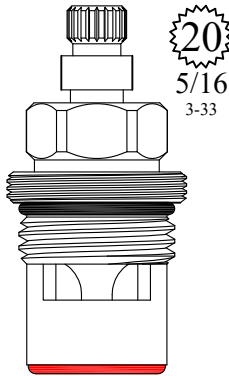


Chrome Plated Stem

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF456411
LF456412

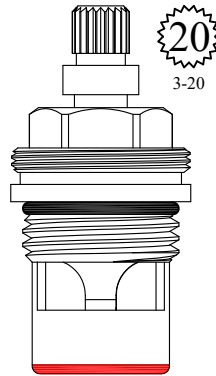
FOR CHATSWORTH
LENGTH: 1.87"



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF456491
LF456492

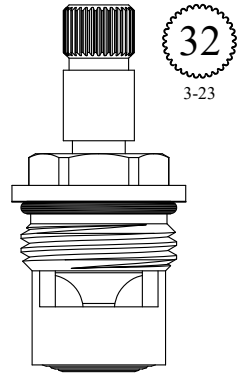
UNKNOWN
LENGTH: 1.87"



GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF456471
LF456472

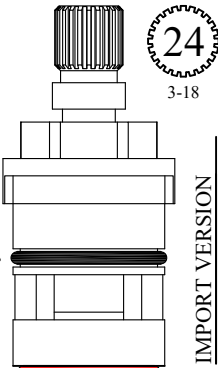
UNKNOWN
LENGTH: 1.88"



GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF455381
LF455382

FOR GLACIER BAY
LENGTH: 1.88"
Plastic Body

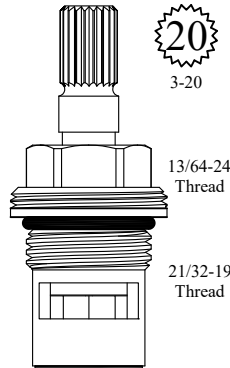


IMPORT VERSION
CC19019-LF
CC19020-LF

GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 115520-PKG

LF456231
LF456232

FOR KOHLER,
HANS GROHE, RIOBEL
LENGTH: 1.88"

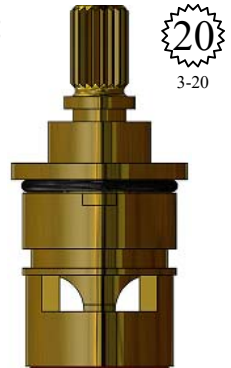


GASKET: 890150 O-RING INCLUDED
SEAL: 898620
DISC SET: 125390

LF455641
LF455642

OEM #
Kohler #1071965 \ 1088996
Hansgrohe # 88789000
Riobel # 401-037

FOR MIRABELLE
LENGTH: 1.88"

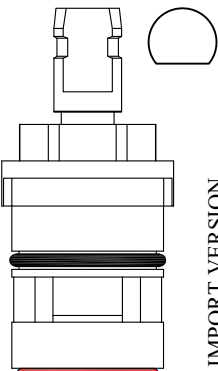


GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF455271
LF455272

OEM #
MIR3357027H
MIR3357027C

FOR GLACIER BAY
LENGTH: 1.88"
Plastic Body



IMPORT VERSION
IM13801 / IM13802

GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 115520-PKG

LF456201
LF456202

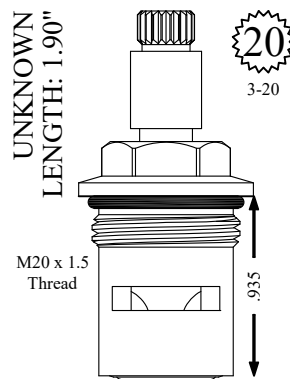
FOR DELTA
LENGTH: 1.90"



DE10433

OEM #
RP8230

UNKNOWN
LENGTH: 1.90"



GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF456881
LF456882

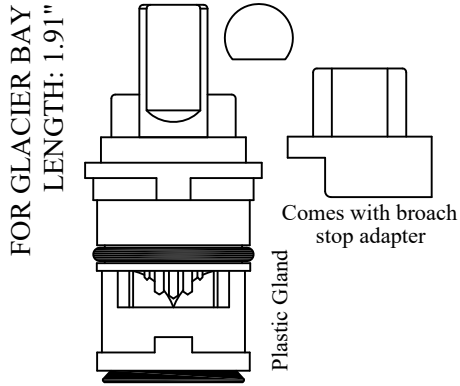
FOR AMERICAN STANDARD
LENGTH: 1.90"



AS10180

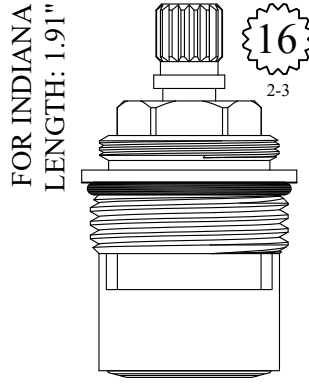
OEM #
A954120-0070A

CERAMIC DISC CARTRIDGES



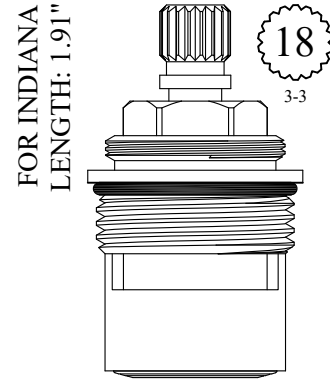
GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF456351
LF456352



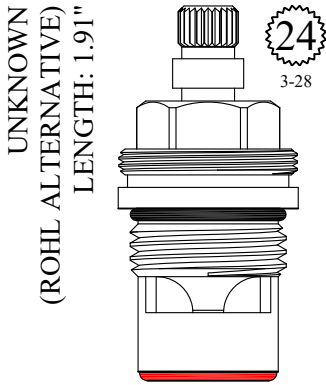
GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

400811
400812



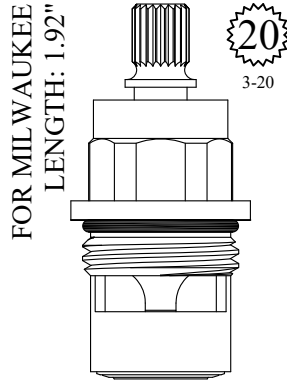
GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

400861
400862



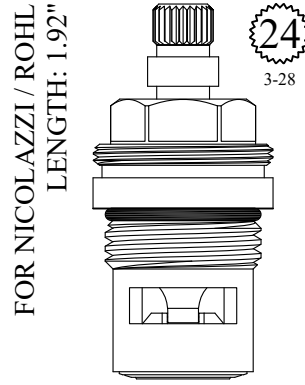
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF459131
LF459132



GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

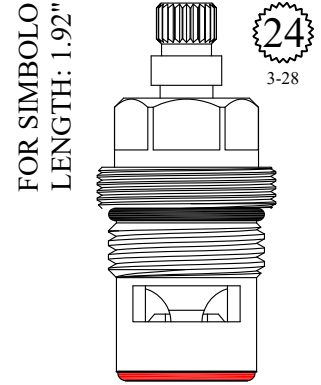
LF456401
LF456402



GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

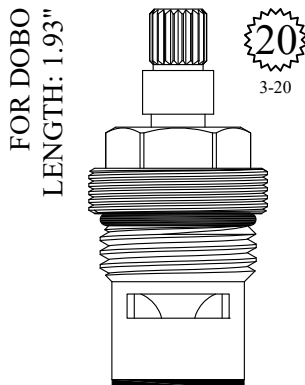
LF456921
LF456922

OEM #
ROHL # C7075-1 \ C7075-2



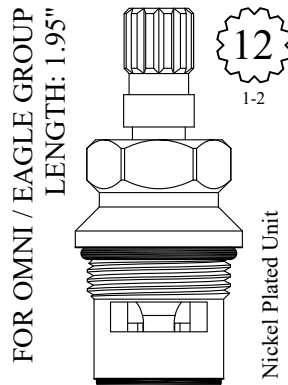
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF456911
LF456912



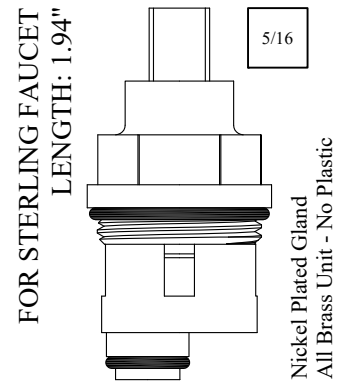
GASKET: 890170 O-RING INCLUDED
SEAL: 853030
DISC SET: 151380-PKG

LF456391
LF456392



GASKET: 890170 O-RING INCLUDED
SEAL: 898540
DISC SET: 112530-PKG

LF458821
LF458822



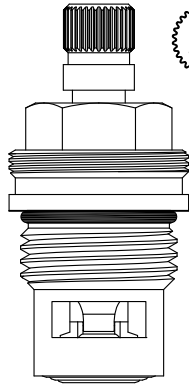
GASKET: 890180 O-RING INCLUDED

LF458171
LF458172

OEM #
00A3267
00A3268

CERAMIC DISC CARTRIDGES

FOR AQUASOURCE
LENGTH: 1.94"

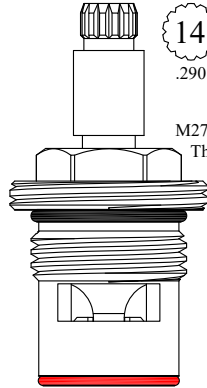


Chrome Plated Stem

GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF457311
LF457312

UNKNOWN
LENGTH: 1.94"

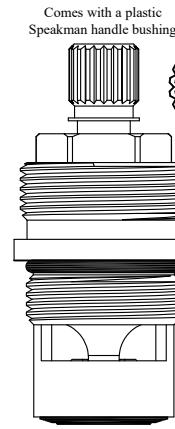


M27 x 1.75
Thread

GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF458431
LF458432

FOR SPEAKMAN
LENGTH: 1.94"



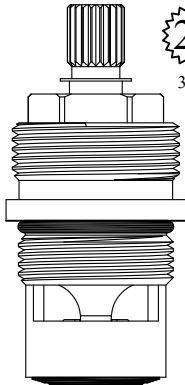
Chrome Plated Unit

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF458801
LF458802

OEM #
G05-0572 / G05-0603
G05-0573 / G05-0604

FOR SPEAKMAN
LENGTH: 1.94"

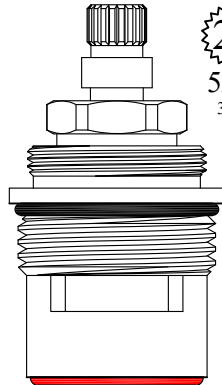


Chrome Plated Unit

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF458811
LF458812

FOR CHATSWORTH
LENGTH: 1.94"

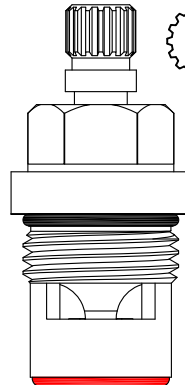


Nickel Plated Unit

GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R
DISC SET: 109850-PKG

400971
400972

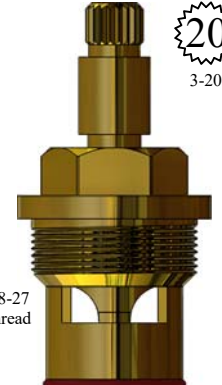
UNKNOWN
LENGTH: 1.94"



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF458871
LF458872

UNKNOWN
LENGTH: 1.95"



7/8-27
Thread

GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF458831
LF458832

UNKNOWN
LENGTH: 1.95"

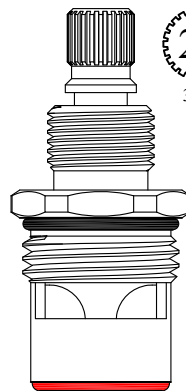


7/8-27
Thread

GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF458881
LF458882

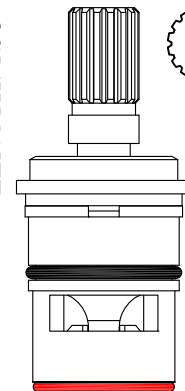
FOR SISCO
LENGTH: 1.95"



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF456901
LF456902

FOR GLACIER BAY
LENGTH: 1.95"



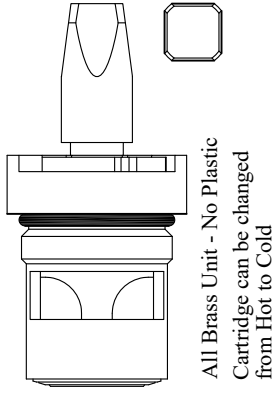
All Brass Unit - No Plastic

GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF457611
LF457612

CERAMIC DISC CARTRIDGES

FOR AMERICAN STANDARD
LENGTH: 1.96"



All Brass Unit - No Plastic
Cartridge can be changed
from Hot to Cold

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF458901
LF458902
OEM #
951764-0070A

FOR MOEN
LENGTH: 1.97"



GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

400891
OEM #
147210

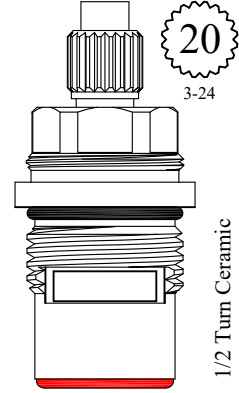
FOR DELTA
LENGTH: 1.97"



GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

400941
OEM #
RP90771

FOR ELJER / RAPETTI
LENGTH 1.97"



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 124290-PKG

LF457361
LF457362

1/2 Turn Ceramic

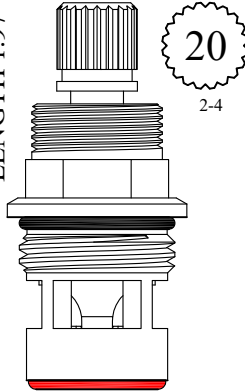
FOR DELTA
LENGTH: 1.97"



GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 115520-PKG

DE10486
DE10486-2 PAIR
OEM #
RP474222

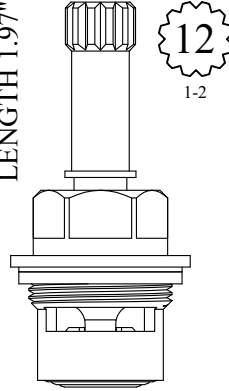
FOR BROADWAY
LENGTH 1.97"



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF457601
LF457602
OEM #
26.58844 000
26.58843 000

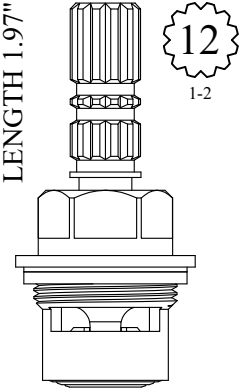
FOR ARTISTIC BRASS
LENGTH 1.97"



GASKET: 895100 INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF458151
LF458152

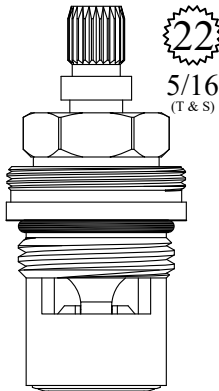
FOR ARTISTIC BRASS
LENGTH 1.97"



GASKET: 895100 INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF458161
LF458162
OEM #
7200H
7201C

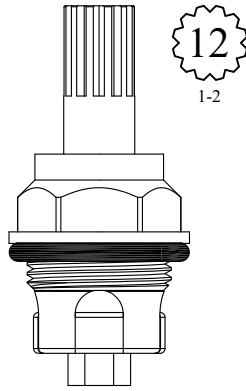
FOR T & S
LENGTH: 1.98"



GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF458261
LF458262
OEM #
013787-45
013788-45

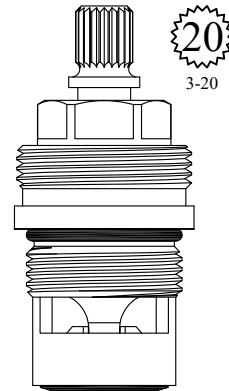
FOR PRICE PFISTER
LENGTH: 1.98"



GASKET: 891100 O-RING INCLUDED

LF456331
LF456332
OEM #
910-024
910-025

FOR ELJER
LENGTH 1.98"

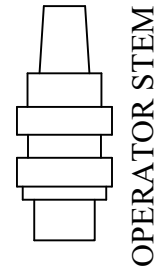
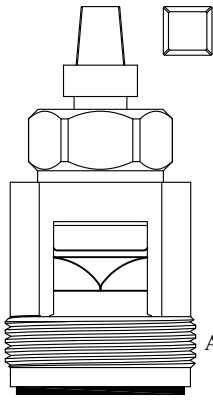


GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF457701
LF457702
OEM #
491-2627-00

CERAMIC DISC CARTRIDGES

FOR J.R. SMITH HYDRANT
LENGTH: 1.98"



283610-1

Also available as a kit
483611-1

Kit includes:
(1) 283610-1
(1) 483611

SEAL: 823420
DISC SET: 109850-PKG

483611

FOR PRICE PFISTER
LENGTH: 2.00"

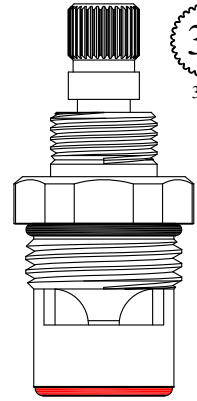


12
1-2

PP11667-LF
PP11668-LF

OEM #
910-031
910-032

FOR FOREMOST
LENGTH: 2.00"

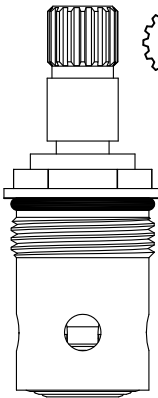


32
3-23

GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF459271
LF459272

FOR PEGASUS
FOR SIGN OF THE CRAB
LENGTH: 2.00"



16
3-16

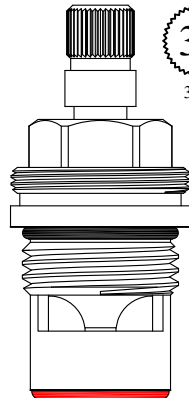
Chrome Plated Stem

GASKET: 890160 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF457901
LF457902

OEM #
PP0106QH-CH

FOR GLACIER BAY
LENGTH: 2.00"

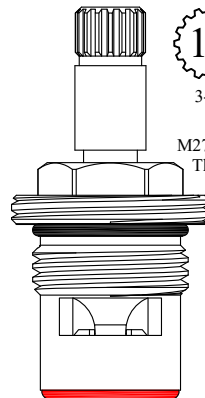


38
3-21

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF458341
LF458342

UNKNOWN
LENGTH: 2.00"



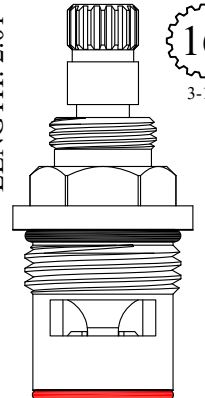
16
3-16

M27 x 1.75
Thread

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF459431
LF459432

FOR PIONEER
LENGTH: 2.01"

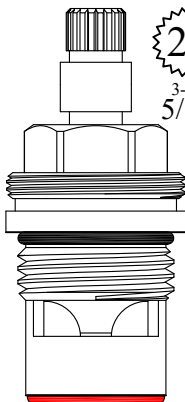


16
3-16

GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF459681
LF459682

FOR PAINI
LENGTH: 2.02"

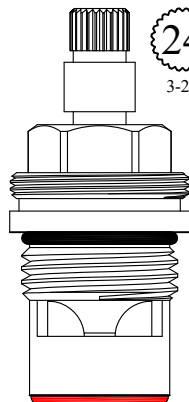


20
3-33
5/16

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF458891
LF458892

FOR BALOCCHI
LENGTH: 2.02"

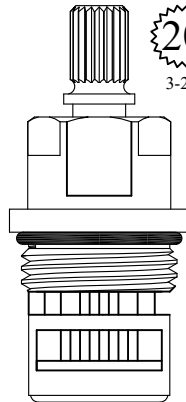


24
3-28

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF459341
LF459342

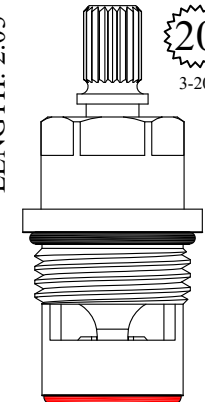
FOR FRANKE



20
3-20

Not Available
USE LF458941/LF458942

FOR FRANKE
LENGTH: 2.03"



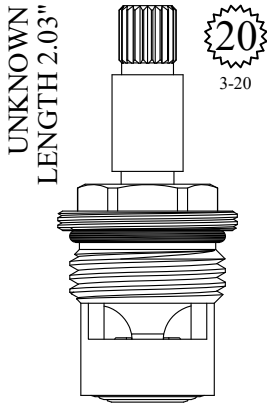
20
3-20

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF458941
LF458942

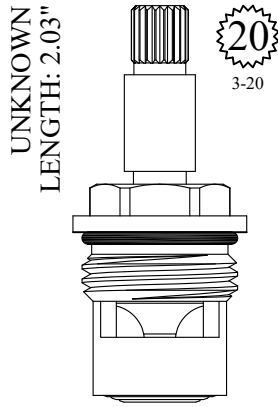
OEM #
41.021
41.020

CERAMIC DISC CARTRIDGES



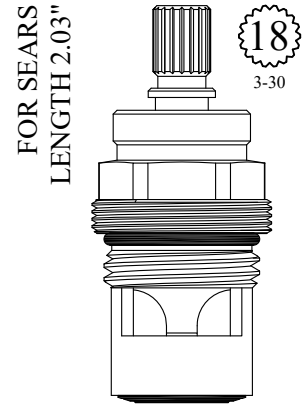
GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF459281
LF459282



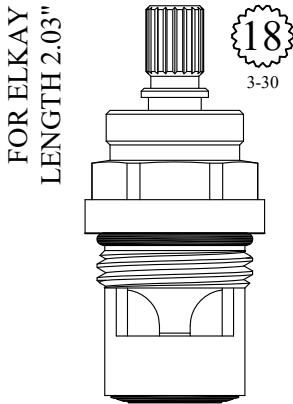
GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF459381
LF459382



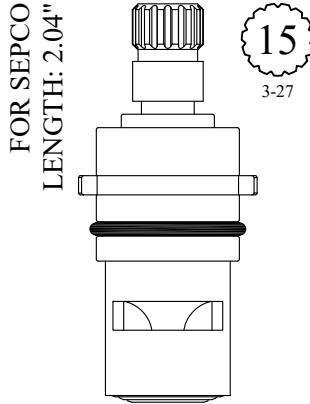
GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF459171
LF459172



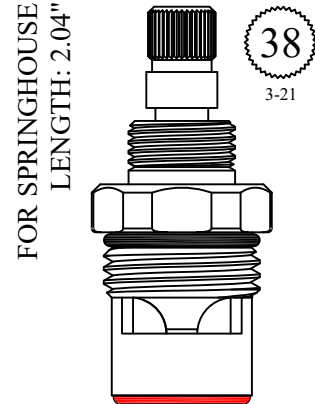
GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF459181
LF459182



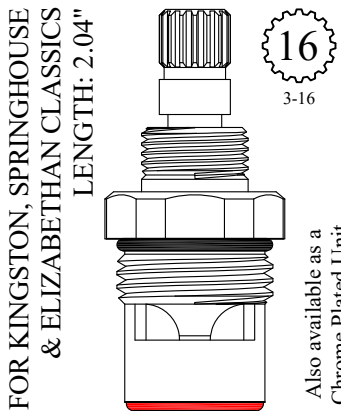
GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF458841
LF458842



GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF458921
LF458922

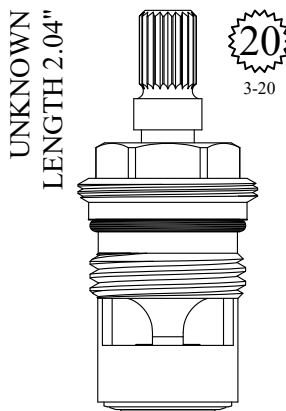


GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF459771
LF459772

Also available as a
Chrome Plated Unit

LF459771-CP/ LF459772-CP



GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF459161
LF459162

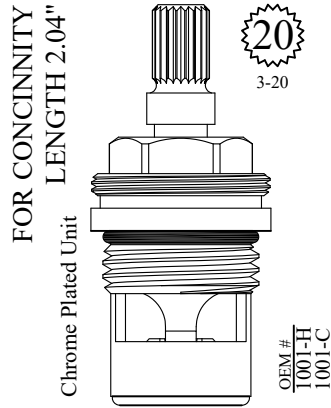


GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF459201
LF459202

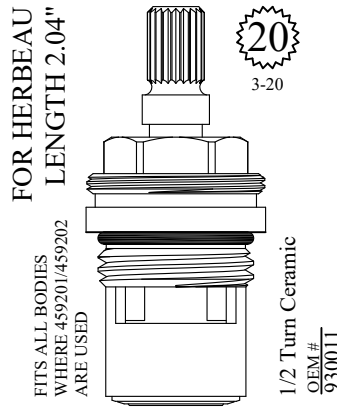
Kingston #
KSRPL2000HC \ KSRPL2000CC
KSRPL3200HC \ KSRPL3200CC
KSRPT1000HC \ KSRPT1000CC

CERAMIC DISC CARTRIDGES



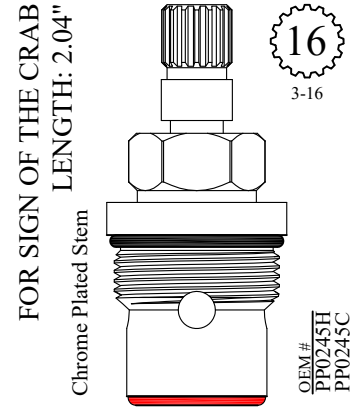
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-W
DISC SET: 151380-PKG

LF459231
LF459232



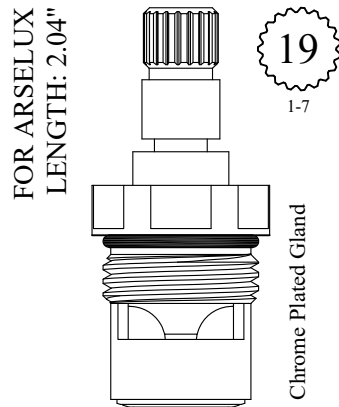
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 124290-PKG

LF459211
LF459212



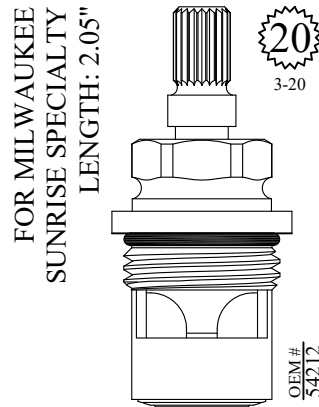
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF459371
LF459372



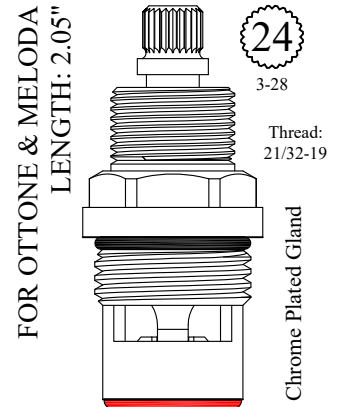
GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF461501
LF461502



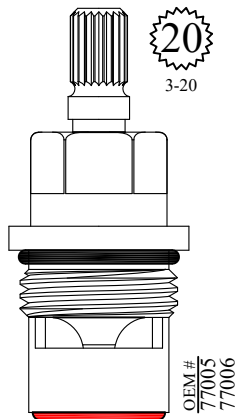
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF458191
LF458192

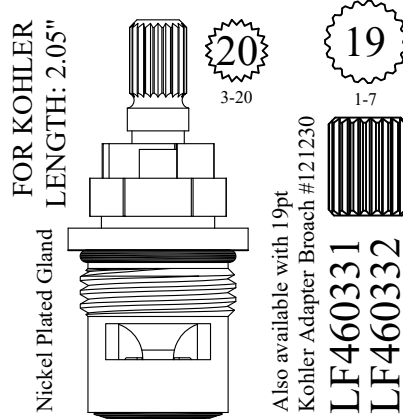


GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF459691
LF459692



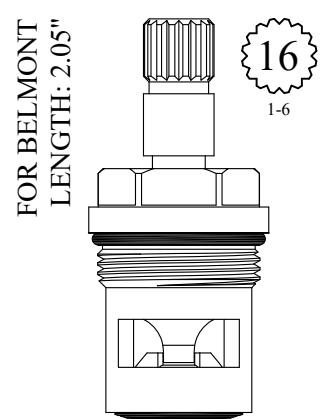
Old Style
Kohler Use
LF459331
LF459332



GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF459331
LF459332

IMPORT VERSION
KO11101-LF
KO11102-LF

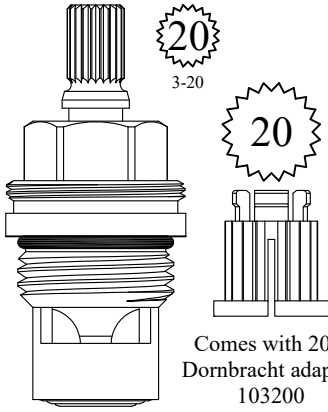


GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF459261
LF459262

CERAMIC DISC CARTRIDGES

FOR DORNBRACHT
LENGTH: 2.05"



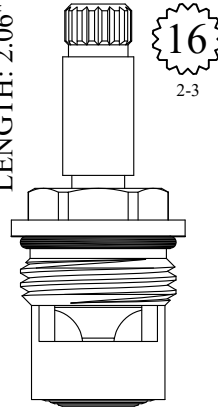
20
3-20
20
Comes with 20pt
Dornbracht adapter:
103200

GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF459751
LF459752

OEM #
9090031310090
or 1510090
9090031300090
or 1500090

UNKNOWN
LENGTH: 2.06"

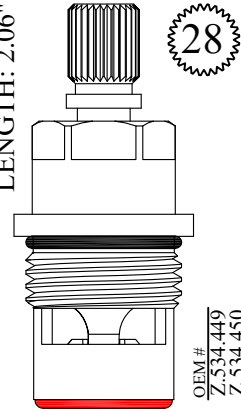


16
2-3

GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF457291
LF457292

FOR KWC
LENGTH: 2.06"



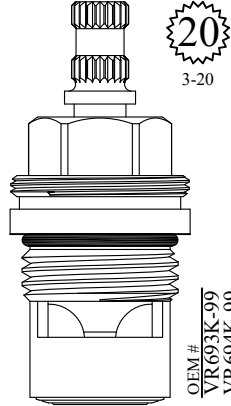
28

OEM #
Z.534.449
Z.534.450

GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF458961
LF458962

FOR KROIN VOLA
LENGTH: 2.06"



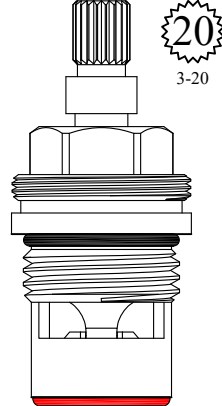
20
3-20

OEM #
VR693K-99
VR694K-99

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF459291
LF459292

UNKNOWN
LENGTH 2.07"

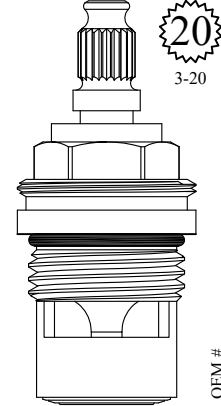


20
3-20

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF458861
LF458862

FOR BRIZO (DELTA)
LENGTH: 2.07"



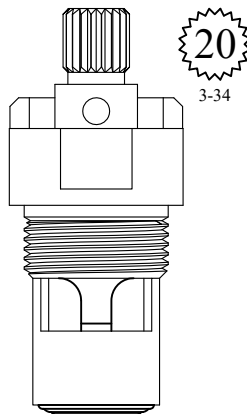
20
3-20

OEM #
36265 / 412921 / RP61825 / RP75786
36266 / 412922 / RP61824 / RP75838

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF459191
LF459192

FOR MANGORI
LENGTH: 2.07"

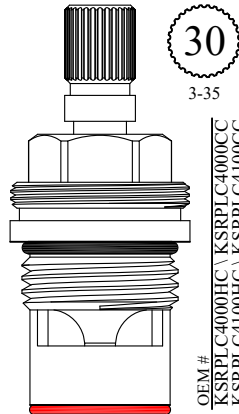


20
3-34

SEAL: 898500
DISC SET: 112530-PKG

LF459471
LF459472

FOR KINGSTON BRASS
WELLINGTON
LENGTH: 2.08"



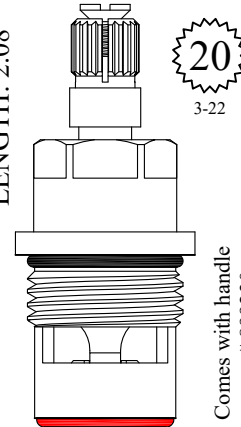
30
3-35

OEM #
KSRPLC4000HC \ KSRPLC4000CC
KSRPLC4100HC \ KSRPLC4100CC

GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF459351
LF459352

FOR KALLISTA
LENGTH: 2.08"



20
3-22

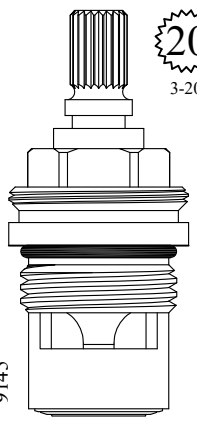
Comes with handle
screw: # 899230

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF459401
LF459402

CERAMIC DISC CARTRIDGES

FOR FRANKE / AVILION
LENGTH: 2.08"



20
3-20


Chrome Plated Gland

OEM #
9146
9145

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF459491
LF459492

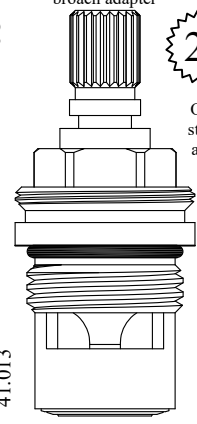
← If you reuse the existing plastic broach adapter from the original cartridge use LF459491/ LF459492



We do not sell a replacement plastic broach adapter. If it needed for your application use LF459541/ LF459542

OEM used a plastic broach adapter

FOR FRANKE / ROHL
LENGTH: 2.08"



21

One piece brass stem. No broach adapter needed.

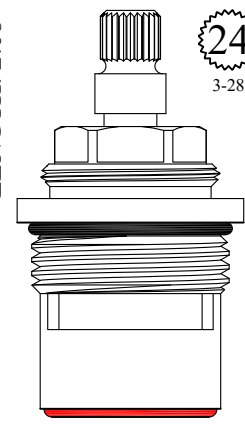
Chrome Plated Gland

OEM #
41.012
41.013

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF459541
LF459542

FOR NICOLAZZI
LENGTH: 2.08"

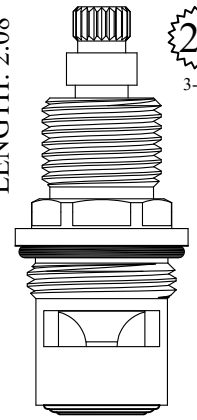


24
3-28

GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

401011
401012

UNKNOWN
LENGTH: 2.08"

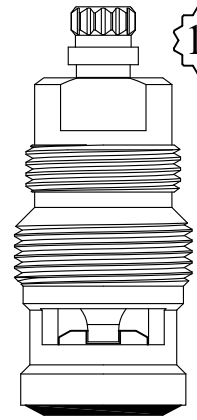


20
3-20

GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF459591
LF459592

CERAMIC CONVERSION
FOR CRANE DIAL-EZE
LENGTH: 2.08"



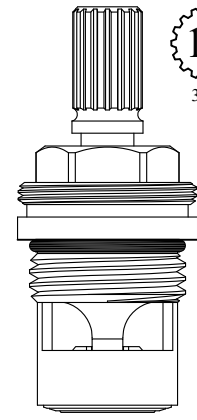
12
1-1

Supplied with Cork Gasket

GASKET: 895250 INCLUDED
DISC SET: 151380-PKG

LF459521
LF459522

FOR PAUL / PHYLRICH
LENGTH: 2.08"

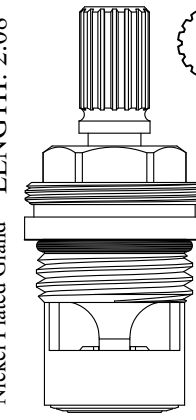


16
3-16

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF461901
LF461902

FOR SANTEC
LENGTH: 2.08"



16
3-15

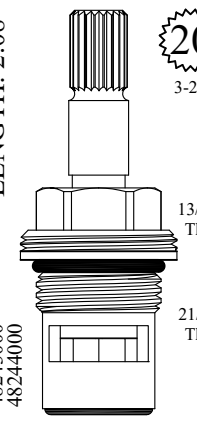
Nickel Plated Gland

OEM #
P0408
P0409

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF461911
LF461912

FOR GROHE
LENGTH: 2.08"



20
3-20

13/64-24 Thread

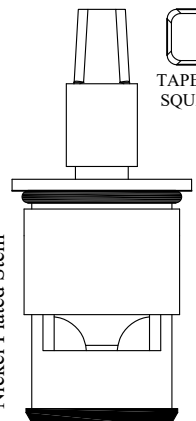
21/32-19 Thread

OEM #
48243000
48244000

GASKET: 890150 O-RING INCLUDED
SEAL: 898620
DISC SET: 125390

LF458641
LF458642

FOR ZURN
LENGTH: 2.08"



TAPERED SQUARE

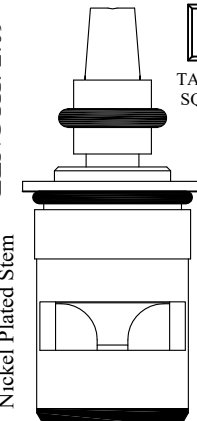
Nickel Plated Stem

OEM #
59517002 / NEW # 59517006
59517001 / NEW # 59517005

GASKET: 890170 O-RING INCLUDED
SEAL: 898590 & LF132250
DISC SET: 151380-PKG

LF459441
LF459442

FOR CHICAGO
LENGTH: 2.09"



TAPERED SQUARE

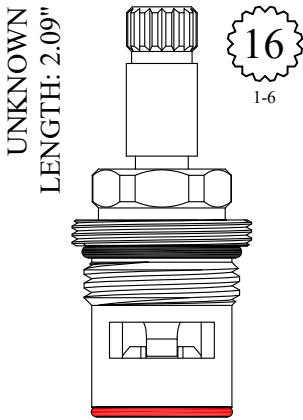
Nickel Plated Stem

OEM #
1-099-XKJKABNF
1-100-XKJKABNF

GASKET: 890170 O-RING INCLUDED
SEAL: 898590 & LF132250
DISC SET: 151380-PKG

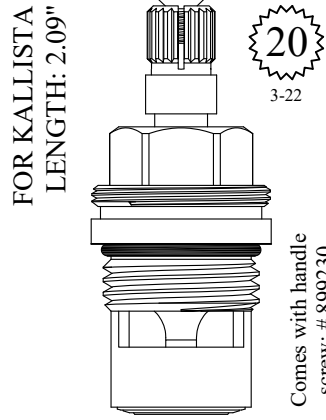
LF459411
LF459412

CERAMIC DISC CARTRIDGES



GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

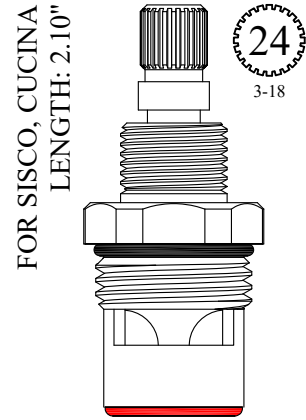
LF459531
LF459532



GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

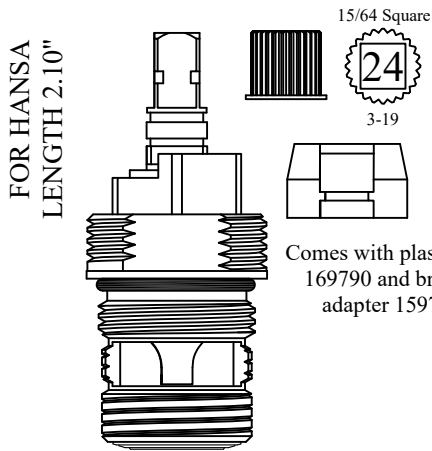
LF459391
LF459392

Comes with handle
screw: # 899230



GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

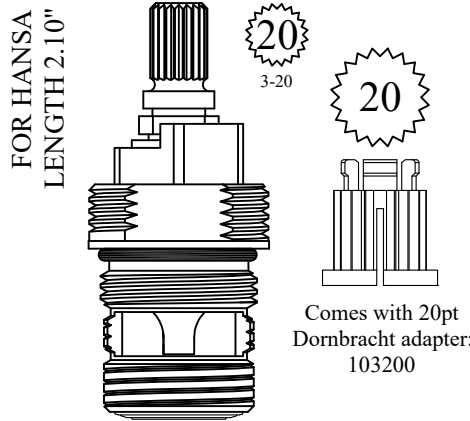
LF459221
LF459222



Comes with plastic clip
169790 and broach
adapter 159790

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

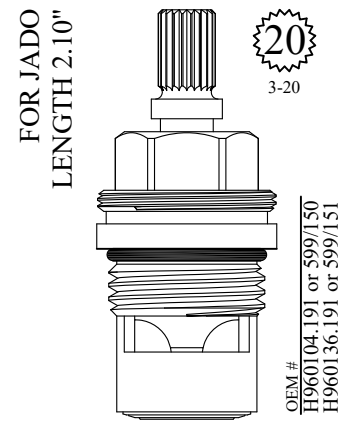
LF459791
LF459792



Comes with 20pt
Dornbracht adapter:
103200

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

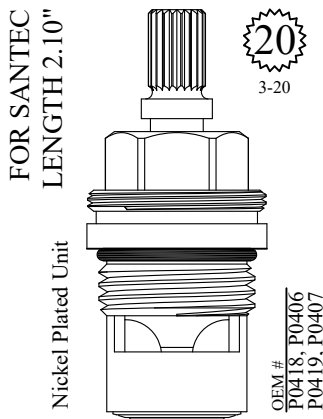
LF459831
LF459832



OEM #
H960104, 191 or 599/150
H960136, 191 or 599/151

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

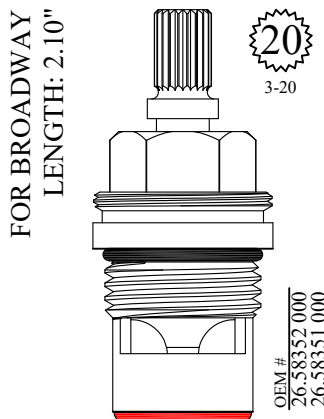
LF459301
LF459302



OEM #
P0418, P0406
P0419, P0407

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

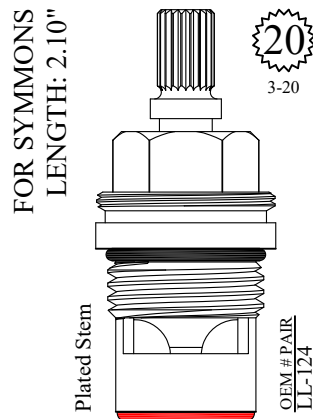
LF459311
LF459312



OEM #
26.58352 000
26.58351 000

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

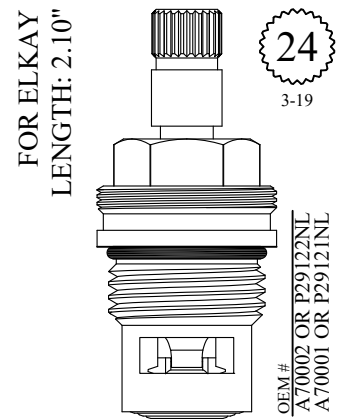
LF459321
LF459322



OEM # PAIR
LL-124

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF459841
LF459842
LF459841-2 PAIR

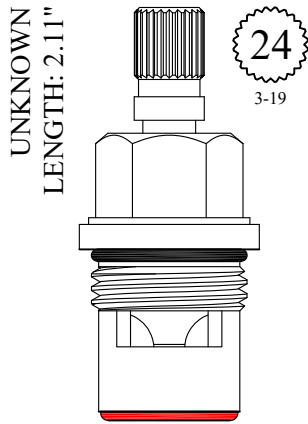


OEM #
A70002 OR P29122NL
A70001 OR P29121NL

GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

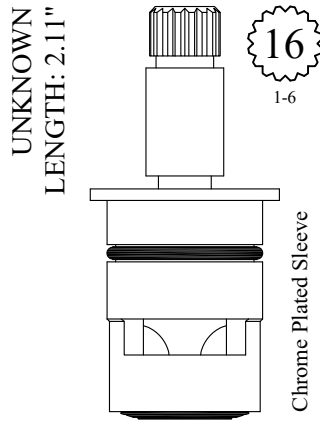
LF459581
LF459582

CERAMIC DISC CARTRIDGES



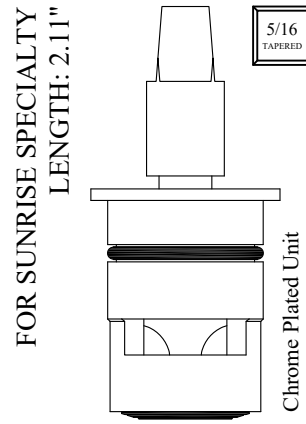
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF459421
LF459422



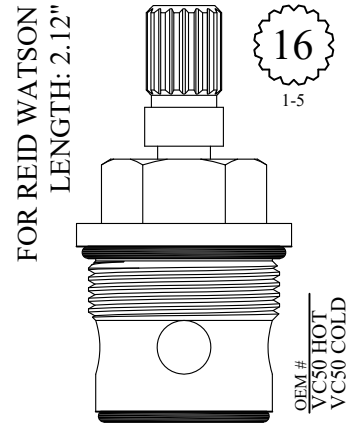
GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF459641
LF459642



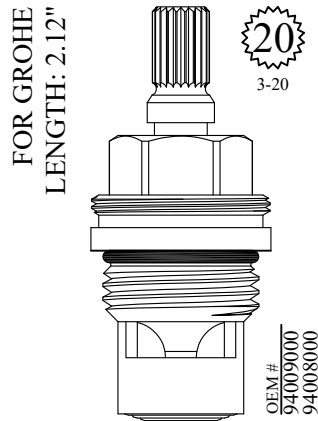
GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF459671
LF459672



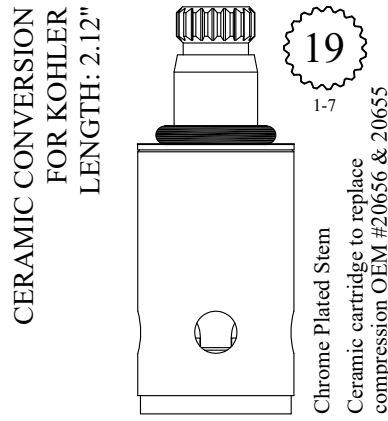
GASKET: 890210 O-RING INCLUDED
SEAL: 898530
DISC SET: 109850-PKG

401151
401152



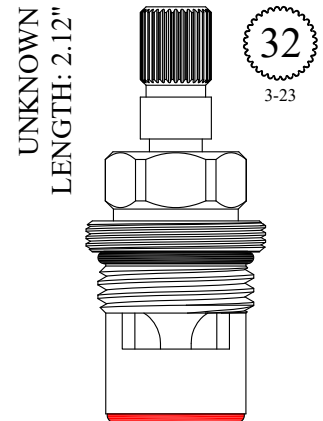
GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF459501
LF459502



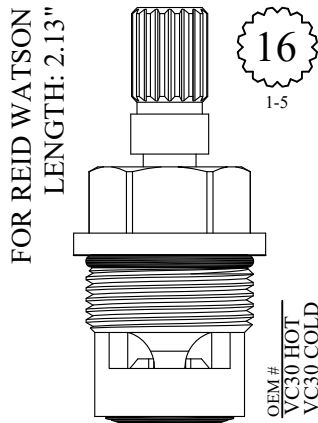
DISC SET: 151380-PKG

LF459601
LF459602



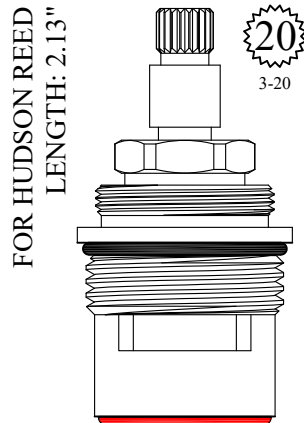
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF460371
LF460372



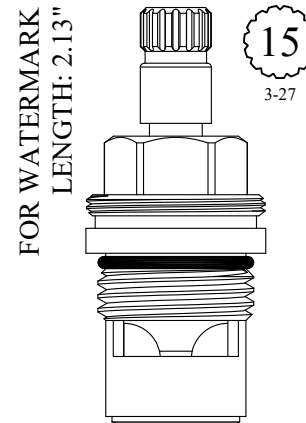
GASKET: 890180 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF459451
LF459452



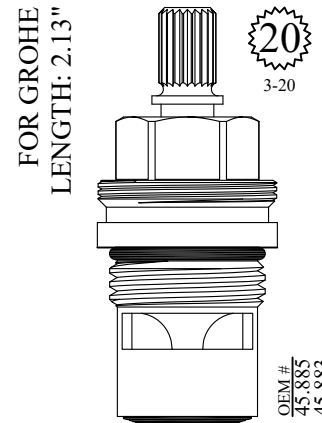
GASKET: 890180 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

401971
401972



GASKET: 890180 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

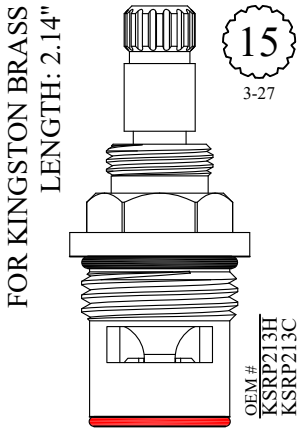
LF460451
LF460452



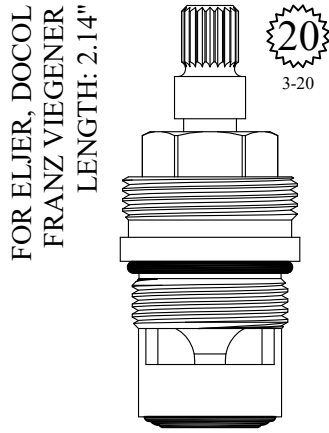
GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF459701
LF459702

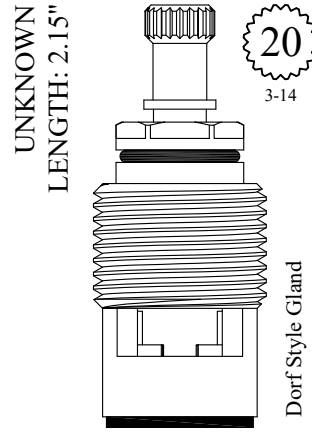
CERAMIC DISC CARTRIDGES



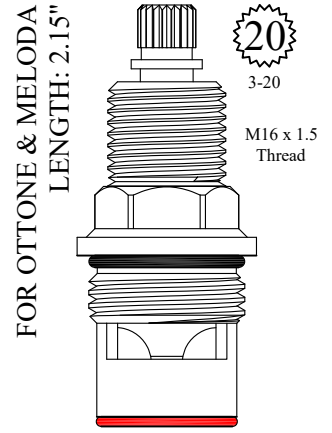
FOR KINGSTON BRASS
LENGTH: 2.14"
GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG
LF459711
LF459712



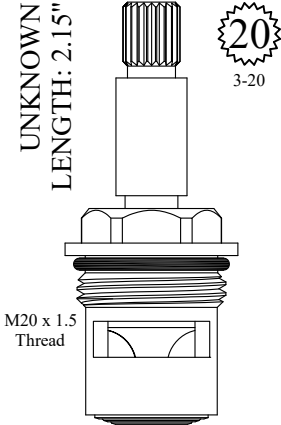
FOR ELJER, DOCOL
FRANZ VIEGENER
LENGTH: 2.14"
GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG
LF459571
LF459572



UNKNOWN
LENGTH: 2.15"
GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG
LF458981



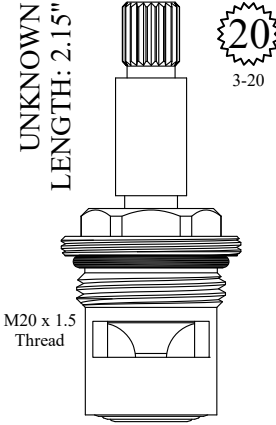
FOR OTTONE & MELODA
LENGTH: 2.15"
GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG
LF460841
LF460842



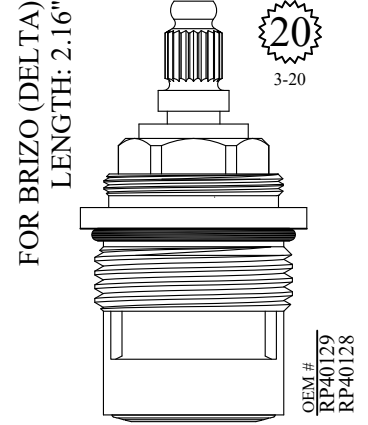
UNKNOWN
LENGTH: 2.15"
GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG
LF459651
LF459652



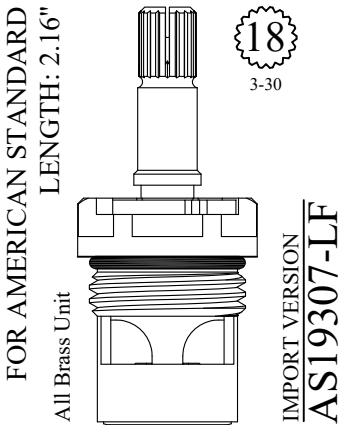
FOR HUNTINGTON
LENGTH: 2.15"
GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG
402061
402062



UNKNOWN
LENGTH: 2.15"
GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG
LF459741
LF459742



FOR BRIZO (DELTA)
LENGTH: 2.16"
GASKET: 890170 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG
401101
401102



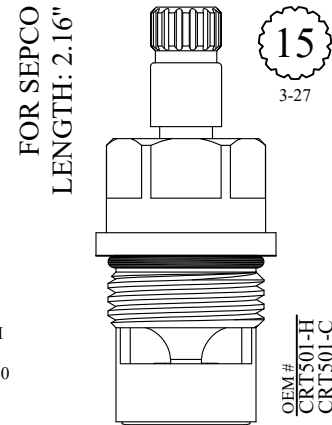
FOR AMERICAN STANDARD
LENGTH: 2.16"
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG
LF461701
LF461702



FOR AMERICAN STANDARD
LENGTH: 2.16"
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG
LF461721



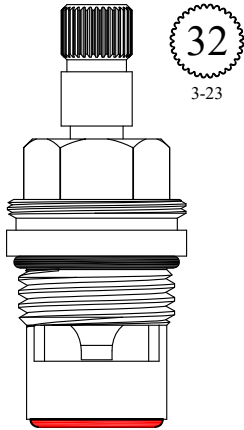
COMPLETE CARTRIDGE W/
HANDLE BUSHING, BROACH
ADAPTER & 2 SCREWS
144240, 122830 & 899240, 899840
LF461741



FOR SEPCO
LENGTH: 2.16"
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG
LF462451
LF462452

CERAMIC DISC CARTRIDGES

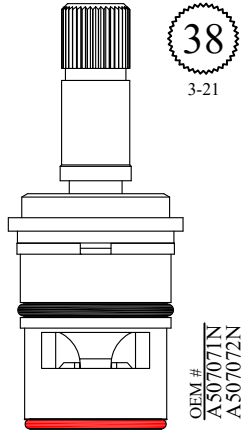
UNKNOWN
LENGTH: 2.16"



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF459361
LF459362

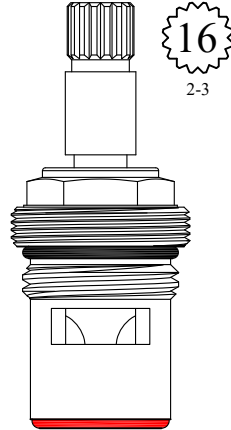
FOR GLACIER BAY
LENGTH: 2.17"



GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF460611
LF460612

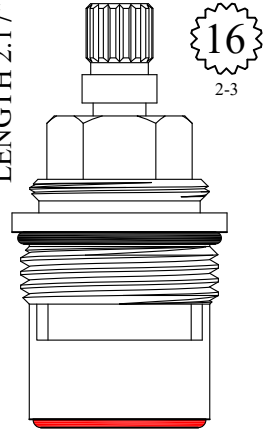
UNKNOWN
LENGTH: 2.17"



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF459661
LF459662

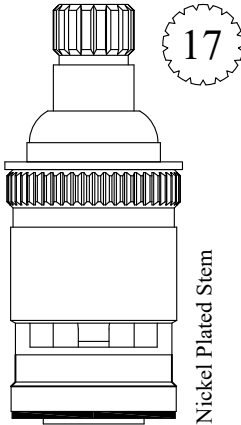
FOR SAYCO
LENGTH 2.17"



GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

401051
401052

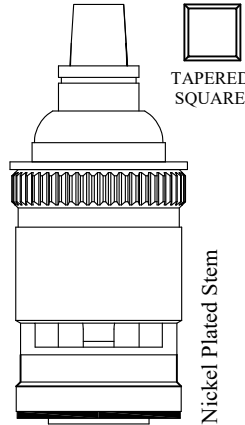
FOR WATER SAVER
LENGTH: 2.18"



DISC SET: 151380-PKG

LF461321
LF461322

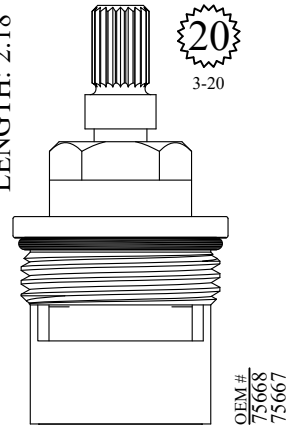
FOR WATER SAVER
LENGTH: 2.18"



DISC SET: 151380-PKG

LF461331
LF461332

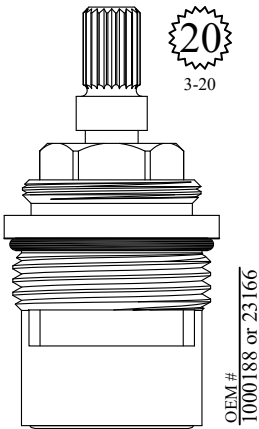
FOR KOHLER OLD STYLE
LENGTH: 2.18"



GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

401271
401272

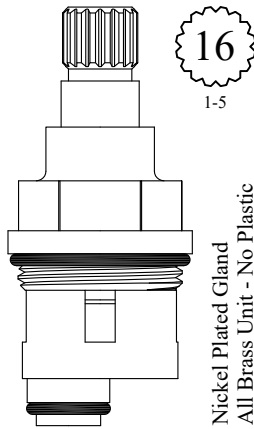
FOR PHYLRICH, MILWAUKEE,
THG, KOHLER (NEW STYLE)
LENGTH: 2.18"



GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

401121
401122

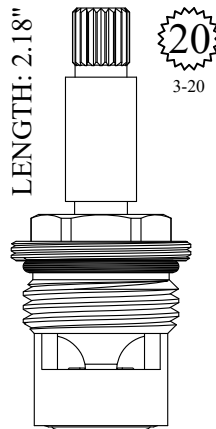
FOR STERLING FAUCET
LENGTH: 2.18"



GASKET: 890180 O-RING INCLUDED

LF458181
LF458182

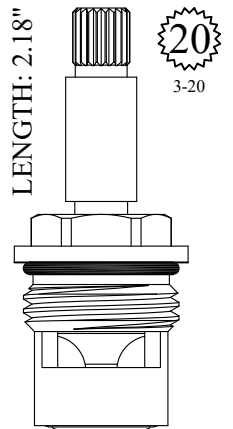
UNKNOWN
LENGTH: 2.18"



GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF459551
LF459552

UNKNOWN
LENGTH: 2.18"



GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF459561
LF459562

CERAMIC DISC CARTRIDGES

FOR ELKAY
LENGTH: 2.19"

12
3-10

Replaces Midcor Cartridge

Nickel Plated Stem

Also available with cap nut

OEM #
A42057R
A42058R

LF461171-N / LF461172-N

GASKET: 890170 O-RING INCLUDED
DISC SET: 151380-PKG

FOR SEARS
LENGTH: 2.19"

12
3-10

GASKET: 890170 O-RING INCLUDED
DISC SET: 151380-PKG

FOR SYSTEM
LENGTH: 2.19"

18
3-25

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

UNKNOWN
LENGTH: 2.19"

32
3-23

GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

LF461171
LF461172

LF461071
LF461072

LF460711
LF460712

400871
400872

FOR B & K
LENGTH: 2.20"

20
2-4

Chrome Plated Stem

OEM #
BKF-W-HV-G
BKF-W-CV-G

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF460311
LF460312

FOR ROHL
LENGTH: 2.21"

24
3-28

GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

401031
401032

FOR JADO
LENGTH 2.22"

20
3-20

OEM #
H960001.191
H960170.191

GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

401161
401162

Cartridge w/ adapter FOR HANSA
401961 / 401962

20

401961 & 401962
comes with 20pt
Dornbracht
adapter: 103200

FOR BRASSCRAFT
LENGTH: 2.23"

All Brass Unit
No Plastic

OEM #
M-2

GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 124290-PKG

LF460721

FOR SIGN OF THE CRAB
LENGTH: 2.23"

36

GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

400981
400982

FOR KALLISTA
LENGTH: 2.23"

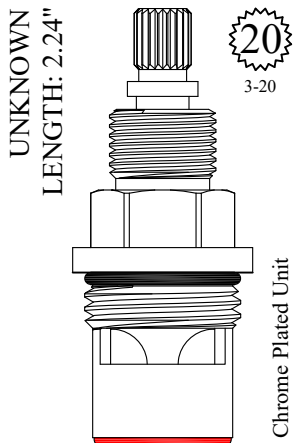
20
3-22

Comes with handle screw: # 899230

GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

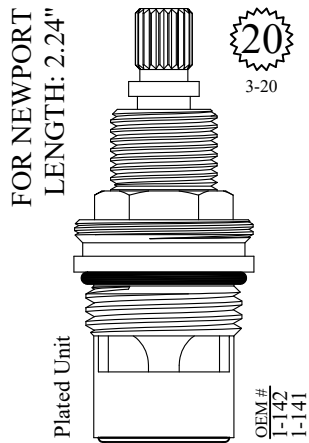
401091
401092

CERAMIC DISC CARTRIDGES



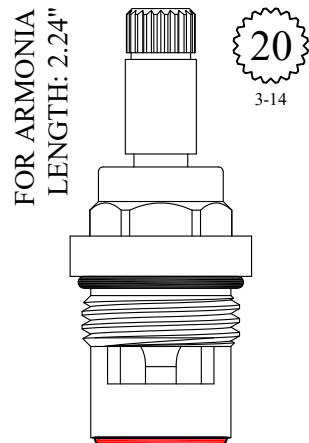
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF460341
LF460342



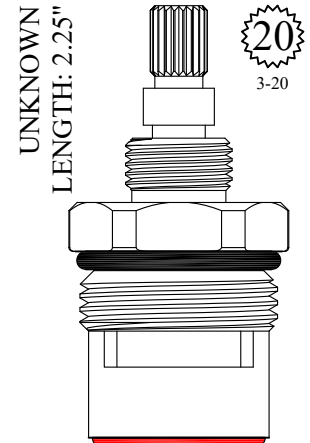
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF460361
LF460362



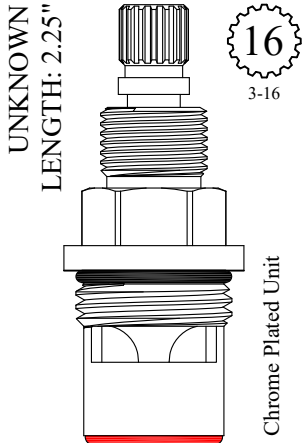
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF461861
LF461862



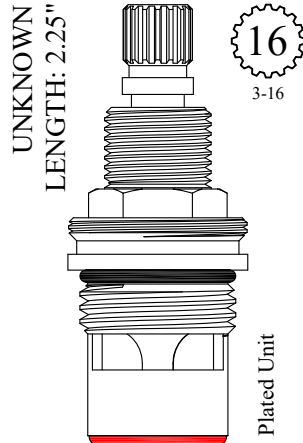
GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

401441
401442



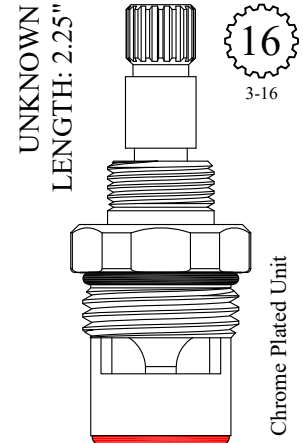
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF461341
LF461342



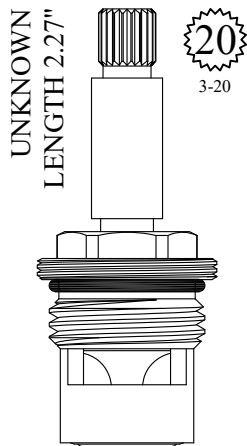
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF461361
LF461362



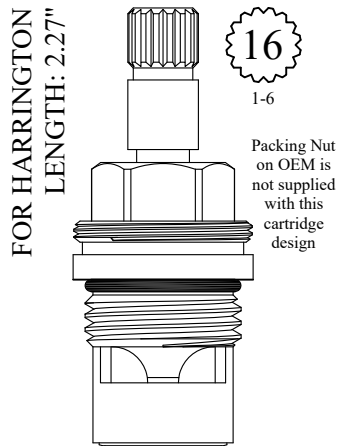
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF462311
LF462312



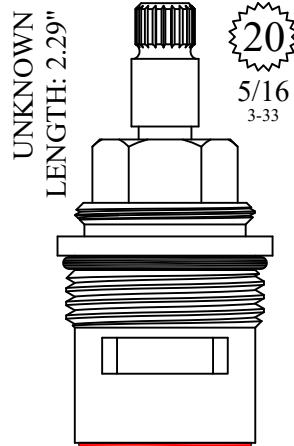
GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF462281
LF462282



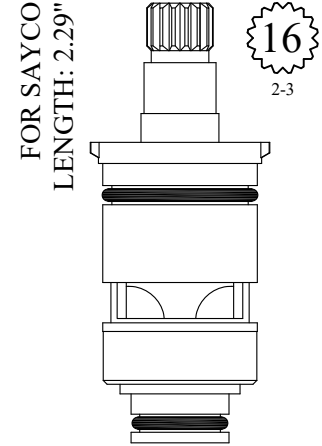
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF462541
LF462542



GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

401951
401952



GASKET: 890170 O-RING INCLUDED
DISC SET: 151380-PKG

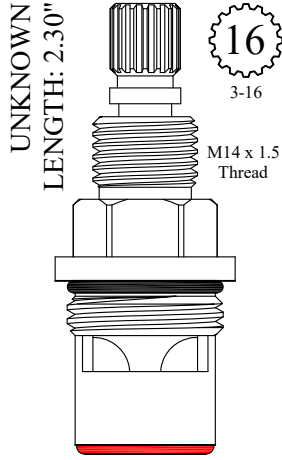
LF459611
LF459612

CERAMIC DISC CARTRIDGES



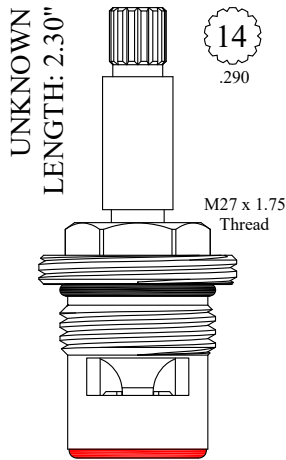
OEM # A994352-0070A

LF462671
LF462672



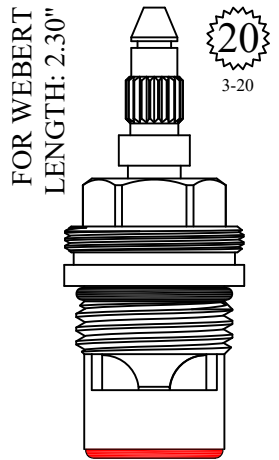
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF462641
LF462642



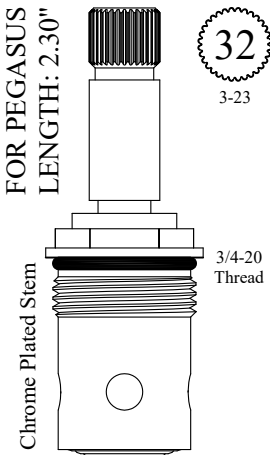
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF462431
LF462432



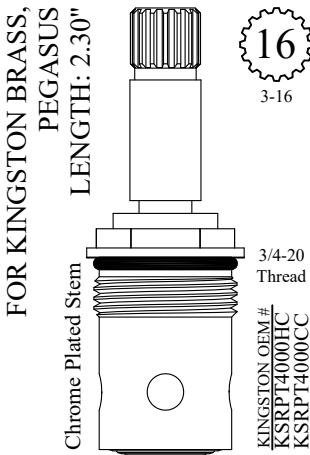
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF461681
LF461682



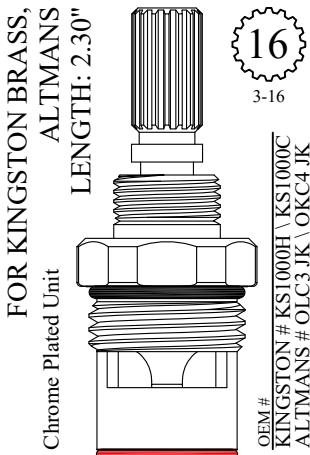
GASKET: 890160 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF462901
LF462902



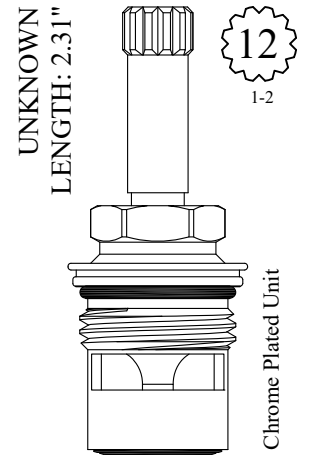
GASKET: 890160 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF462921
LF462922



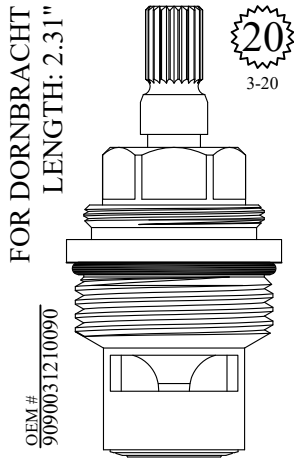
GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF462411
LF462412



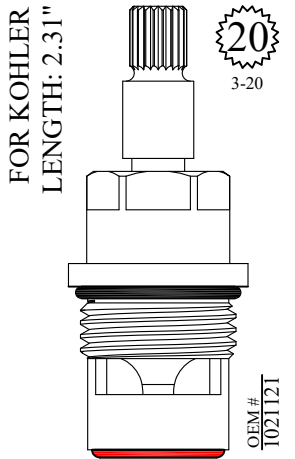
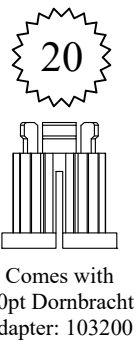
GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF462551
LF462552



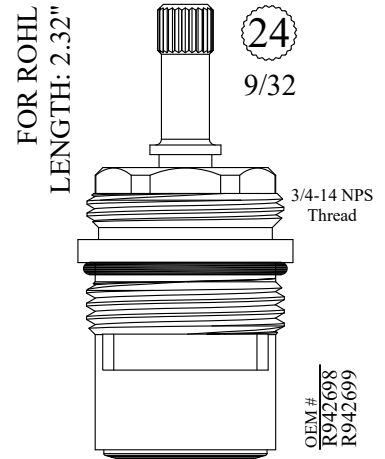
GASKET: 890210 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

401171
401172



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

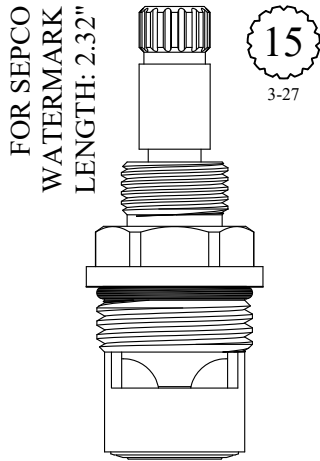
LF461401
LF461402



GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

401801
401802

CERAMIC DISC CARTRIDGES



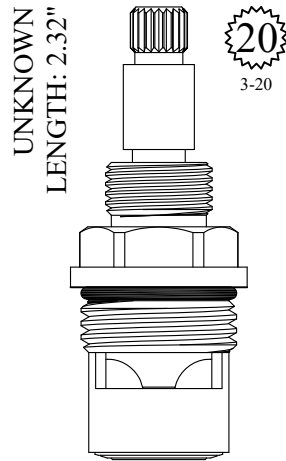
FOR SEPCO
WATERMARK
LENGTH: 2.32"

15
3-27

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF459721
LF459722

OEM #
CRT502-H
CRT502-C

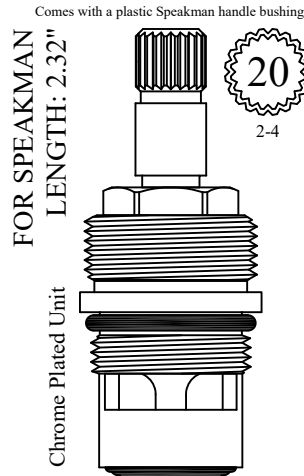


UNKNOWN
LENGTH: 2.32"

20
3-20

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF459761
LF459762



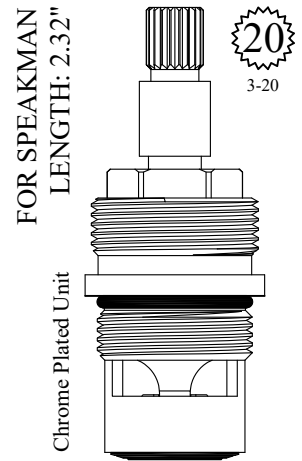
FOR SPEAKMAN
LENGTH: 2.32"

20
2-4

GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF462501
LF462502

OEM #
G05-0532 / G05-0688
G05-0533 / G05-0689

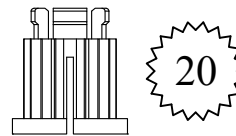


FOR SPEAKMAN
LENGTH: 2.32"

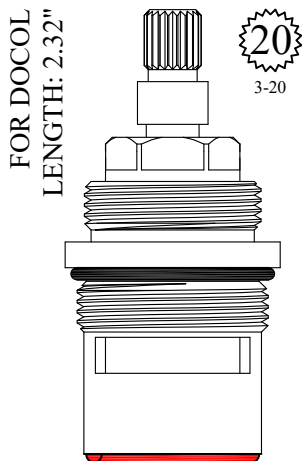
20
3-20

GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF462511
LF462512



Comes with 20pt Dornbracht
adapter: 103200

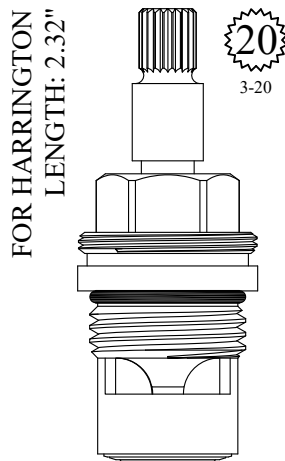


FOR DOCOL
LENGTH: 2.32"

20
3-20

GASKET: 890210 O-RING INCLUDED
SEAL: 898610
DISC SET: 109850-PKG

401041
401042

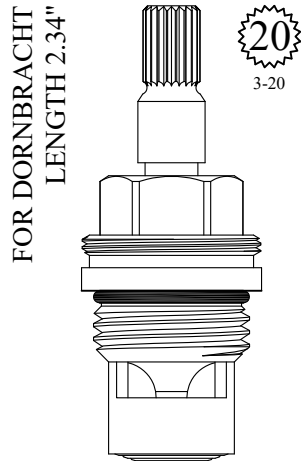


FOR HARRINGTON
LENGTH: 2.32"

20
3-20

GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF462621
LF462622



FOR DORNBRACHT
LENGTH 2.34"

20
3-20

GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF462601
LF462602

OEM #
9090031330090 or 153.00.90
9090031320090 or 152.00.90



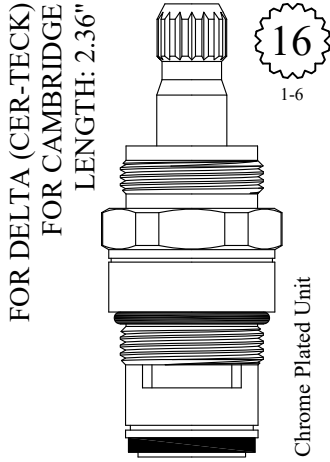
FOR MOEN
LENGTH 2.35"

220

MO11315-LF

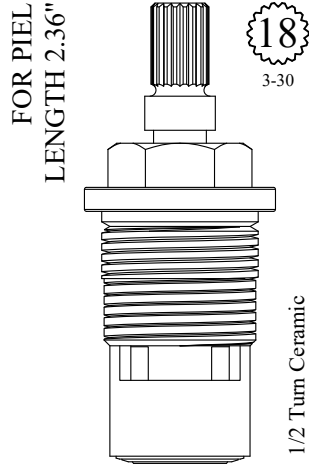
OEM #
T234

CERAMIC DISC CARTRIDGES



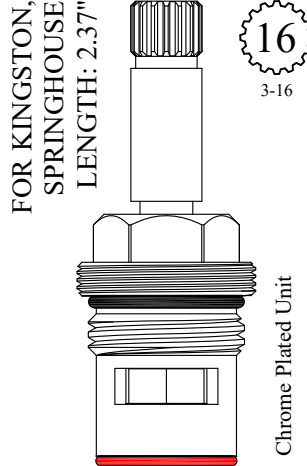
LF462711
LF462712

OEM #
063000A & 060530A
063001A & 060531A



GASKET: 895150 INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

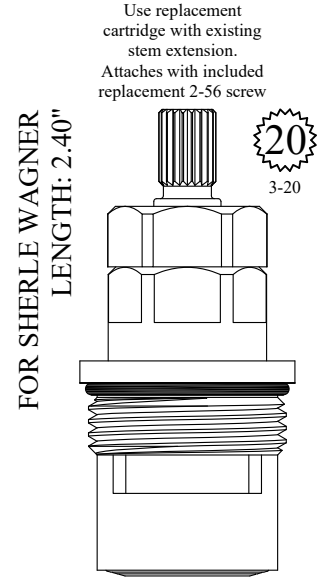
LF462661
LF462662



GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R
DISC SET: 115520-PKG

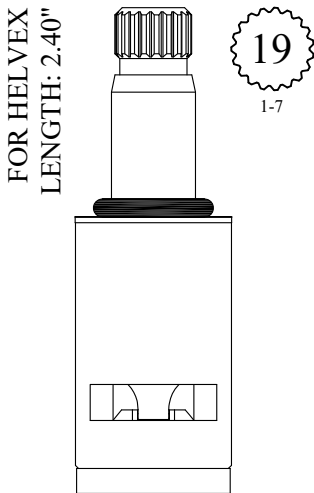
LF462681
LF462682

OEM #
KSRP1291H
KSRP1291C



GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

401381
401382

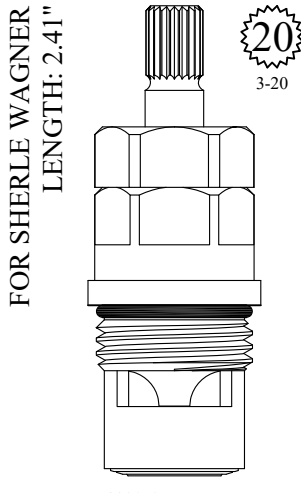


DISC SET: 151380-PKG

LF463801
LF463802

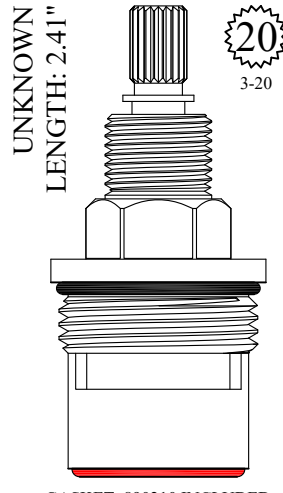
OEM #
SH-0003

Use replacement
cartridge with existing
stem extension.
Attaches with included
replacement 2-56 screw



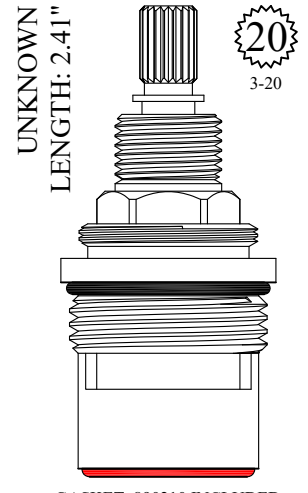
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF462521
LF462522



GASKET: 890210 INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

400961
400962

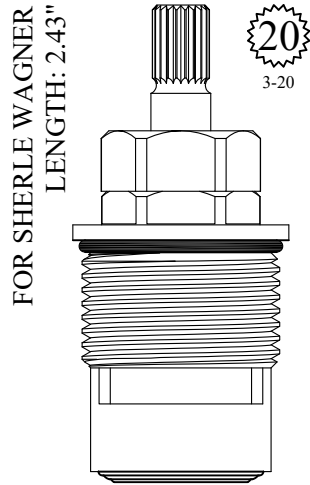


GASKET: 890210 INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

400991
400992

CERAMIC DISC CARTRIDGES

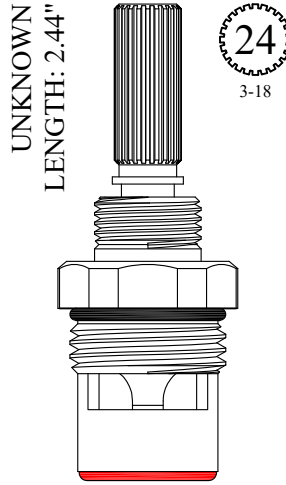
Use replacement cartridge with existing stem extension. Attaches with included replacement 2-56 screw



20
3-20

GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

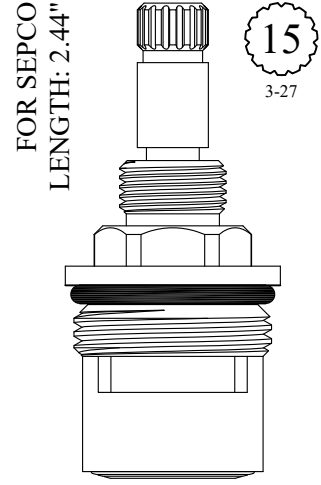
401581
401582



24
3-18

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF463661
LF463662



15
3-27

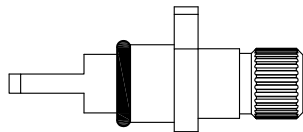
GASKET: 891180 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

401251
401252
OEM #
CRT508-H
CRT508-C

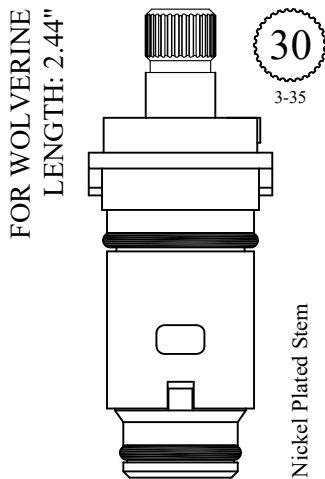
Also available as a RH/LH (Hot/Cold) Kit
LF463321-2

Kit includes: 263321, 263322, 604520

Available: Stem Only
LF263321 / LF263322

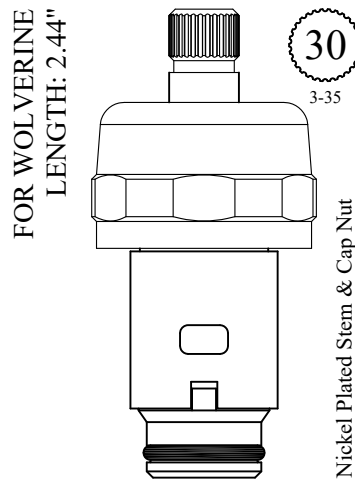


Individual item available
cap nut: #763320



30
3-35

LF463321
LF463322



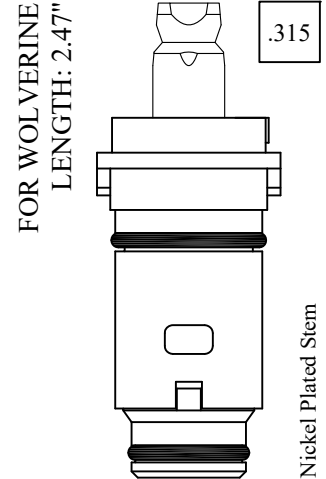
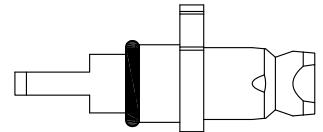
30
3-35

LF463321-N
LF463322-N

Also available as a RH/LH (Hot/Cold) Kit
LF463361-2

Kit includes: 263361, 263362, 604520

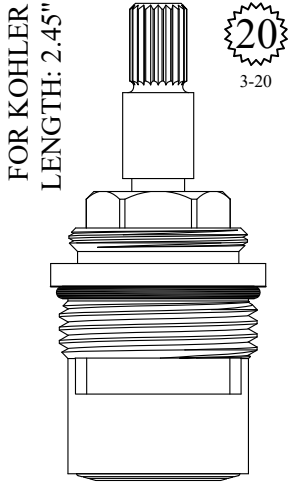
Available: Stem Only
LF263361 / LF263362



.315

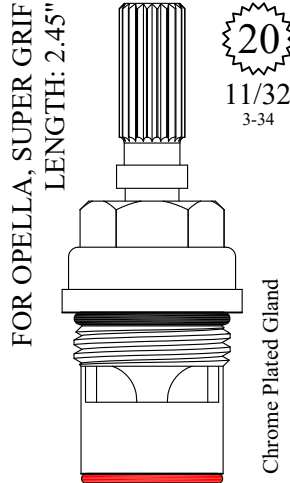
LF463361
LF463362

CERAMIC DISC CARTRIDGES



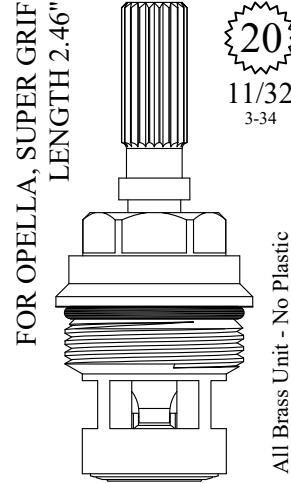
GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

401291
401292
OEM #
74502



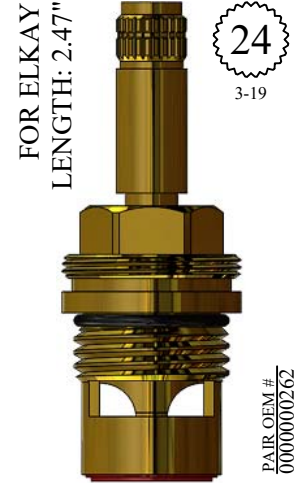
GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF463641
LF463642
OPELLA #
500.348
500.150



GASKET: 890190 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF463621
LF463622

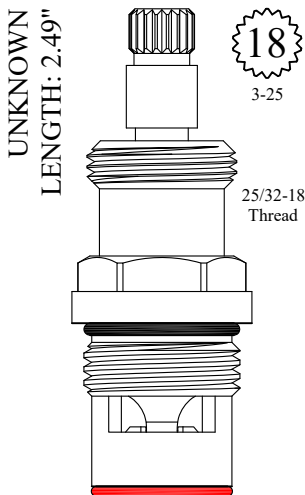


GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF463291
LF463292
LF463291-2
HOT & COLD PAIR

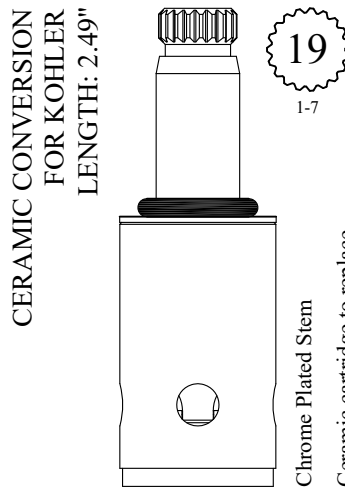
PAIR OEM #
0000000262

Individual items available
Stem Ext. 29/32": #128350-PB
& 128350-CP
Ext. Adapt. Screw: #103310



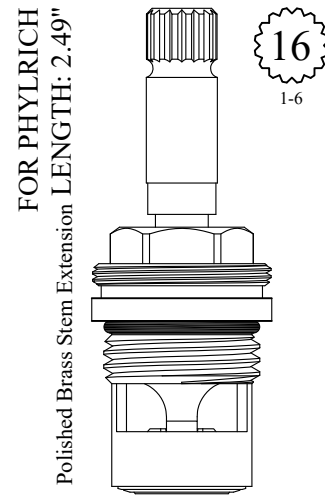
GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF401361
LF401362



DISC SET: 151380-PKG

LF463811
LF463812
OEM #
K-GP330002
K-GP330004

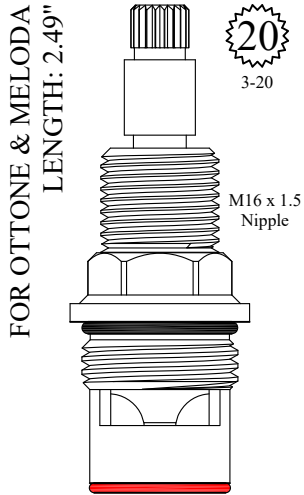


GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF463651
LF463652

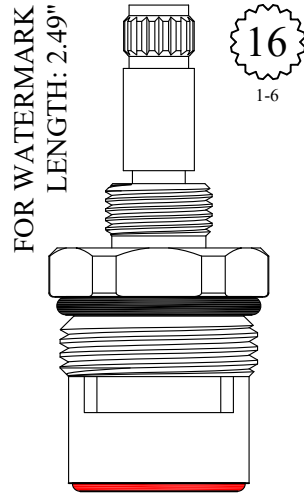
Also available with chrome plated stem extension
LF463651-CP / LF463652-CP

CERAMIC DISC CARTRIDGES



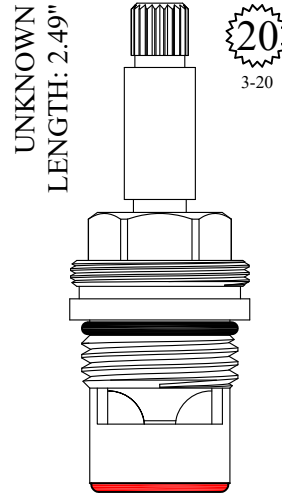
GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF462841
LF462842



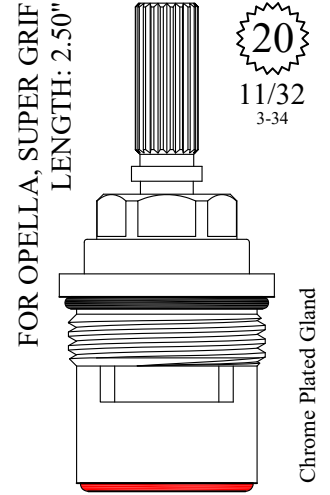
GASKET: 890170 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

401261
401262



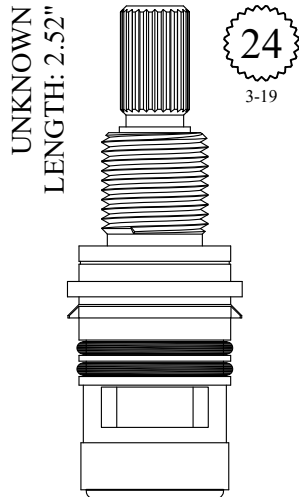
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF463891
LF463892



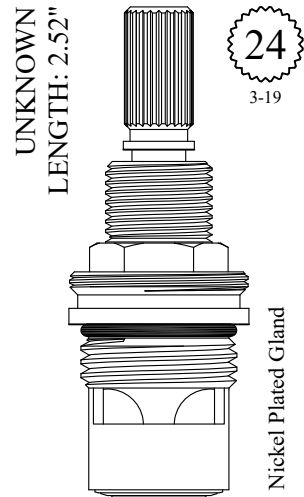
GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

401281
401282
OPELLA #
500.368
500.317



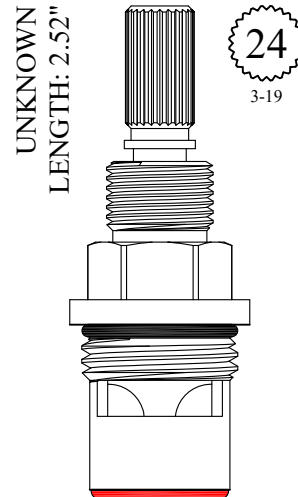
GASKET: 890170 O-RINGS INCLUDED
SEAL: 898570-W
DISC SET: 151380-PKG

LF463611
LF463612



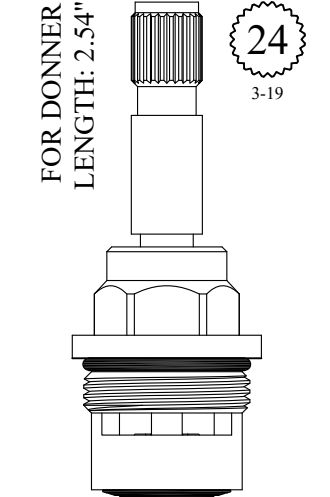
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF464531
LF464532



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

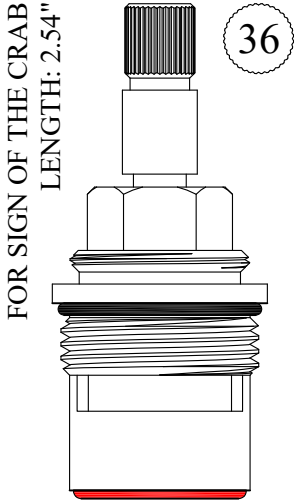
LF464351
LF464352



GASKET: 890180 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

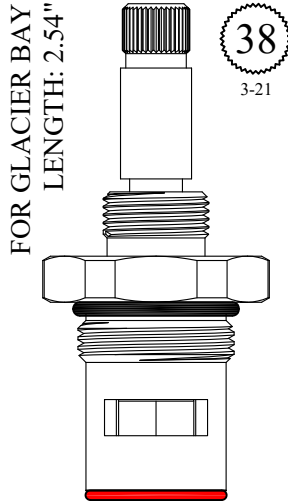
LF464371
LF464372

CERAMIC DISC CARTRIDGES



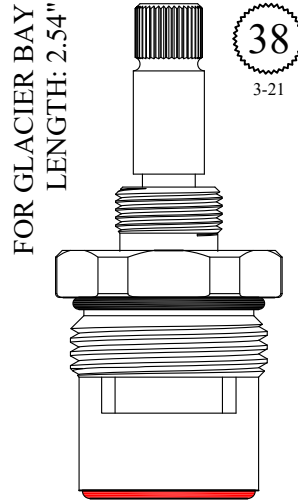
GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

401481
401482



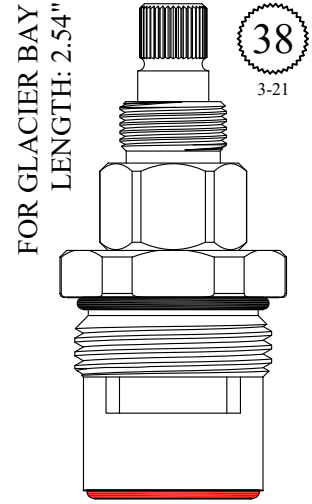
GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 109850-PKG

400821
400822



GASKET: 890200 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

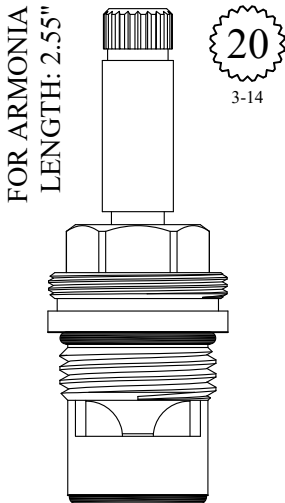
401851
401852



GASKET: 890200 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

401421
401422
OEM #
A507173N
A507174N

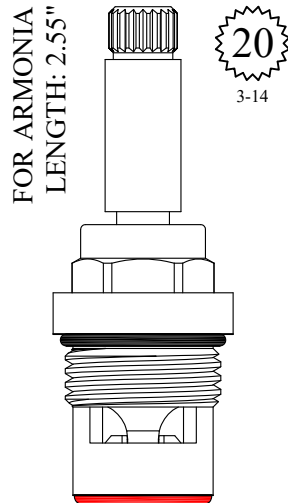
Individual items available
Stem Ext.: #118760
Esc Cap Nut: #124940



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

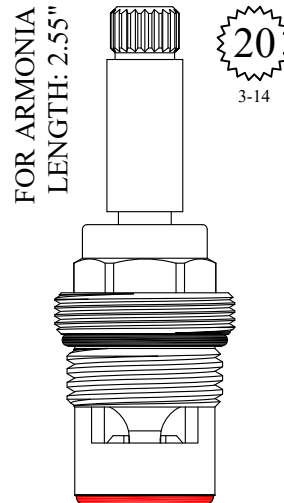
LF462861
LF462862

OEM #
7178
7179



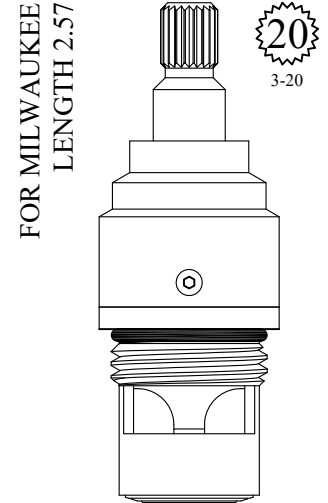
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF462881
LF462882



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF462891
LF462892

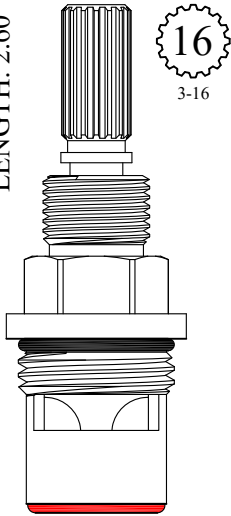


GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF463941
LF463942

CERAMIC DISC CARTRIDGES

FOR ALTMANS, SIGMA, PAUL
PHYLRICH, ANDRE COLLECTION
LENGTH: 2.60"



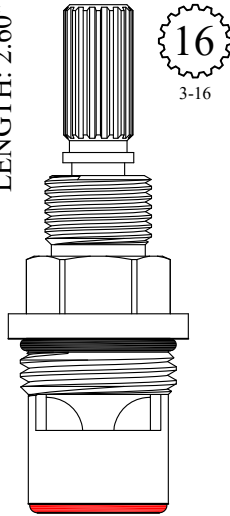
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF464341
LF464342

OEM #
ALTMANS # OLC3 CI \ OLC4 CI
SIGMA # 18.30.030 \ 18.30.029

Tapped 10-24

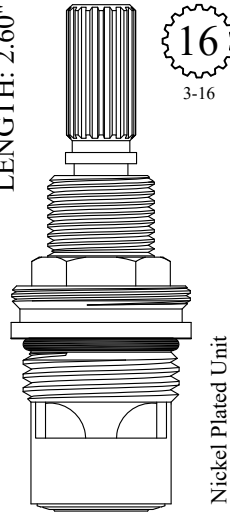
FOR KINGSTON BRASS
LENGTH: 2.60"



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF463441
LF463442

FOR NEWPORT, SANTEC, PHYLRICH
LENGTH: 2.60"



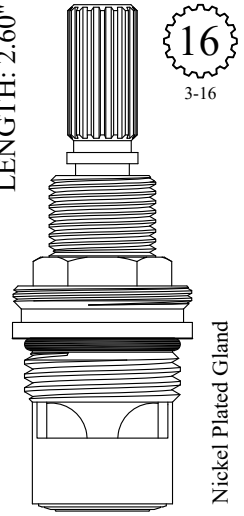
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF464361
LF464362

OEM #
NEWPORT # 1-002 \ 1-001
SANTEC # P0458 \ P0459
PHYLRICH # 10242 \ 10241

Tapped 10-24

FOR KINGSTON BRASS
LENGTH: 2.60"

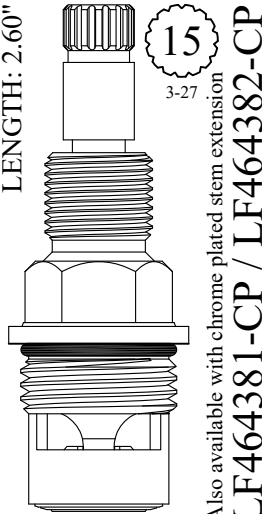


GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF463461
LF463462

OEM #
KSRPL7100HC \ KSRPL941HC
KSRPL7100CC \ KSRPL941CC

FOR SEPCO
LENGTH: 2.60"

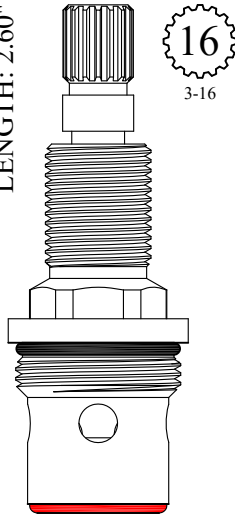


GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF464381
LF464382

Also available with chrome plated stem extension
LF464381-CP / LF464382-CP

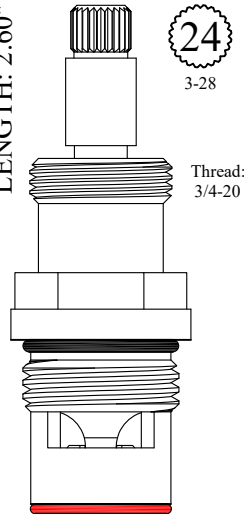
FOR GIANGI
SIGN OF THE CRAB
LENGTH: 2.60"



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF464511
LF464512

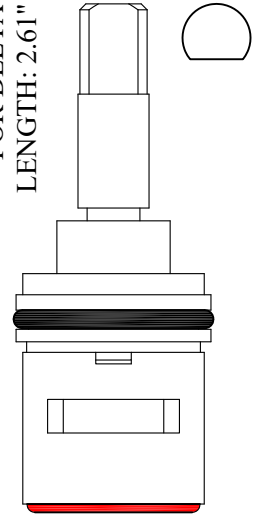
FOR OTTONE & MELODA
LENGTH: 2.60"



GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF401391
LF401392

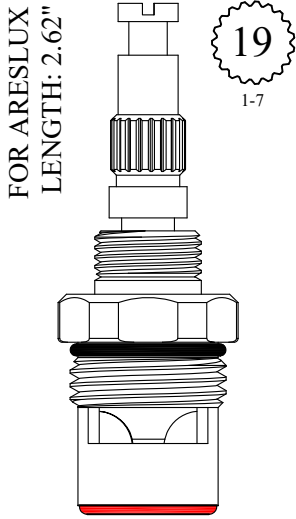
FOR DELTA
LENGTH: 2.61"



GASKET: 891170 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

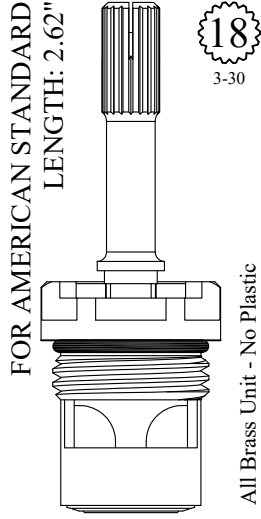
401931
401932

CERAMIC DISC CARTRIDGES



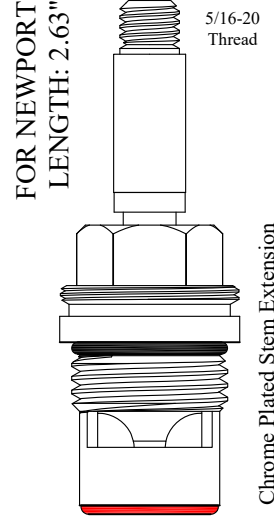
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF461421
LF461422



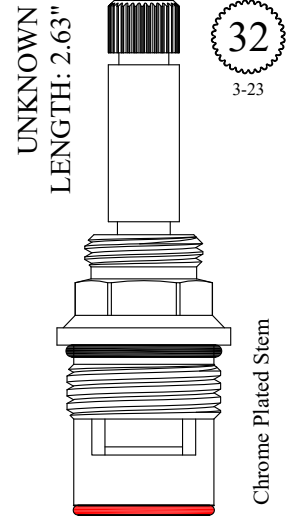
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

401501
401502
OEM #
28628-07



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF464521
LF464522



GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

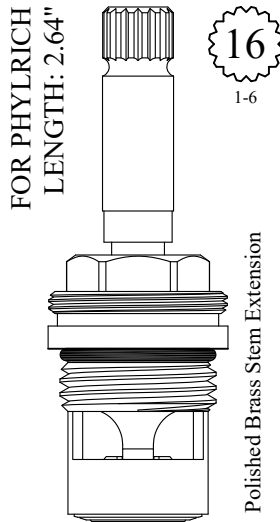
LF464651
LF464652

Individual items available
Stem Ext. 1-1/16": #105270-PB
& #105270-CP
Ext. Adap. Screw: #103310



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

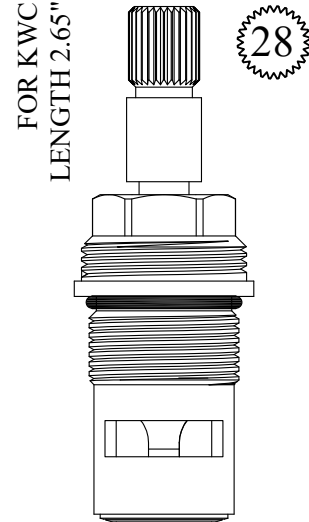
LF462421
LF462422



GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF464661
LF464662

Also available with chrome plated stem extension
LF464661-CP / LF464662-CP

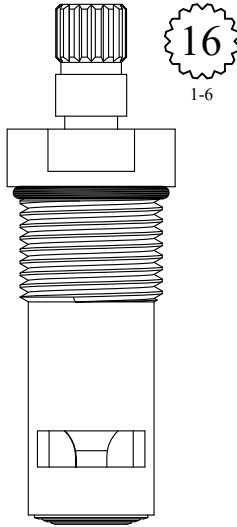


GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF464981
OEM #
K.32.D0.00

CERAMIC DISC CARTRIDGES

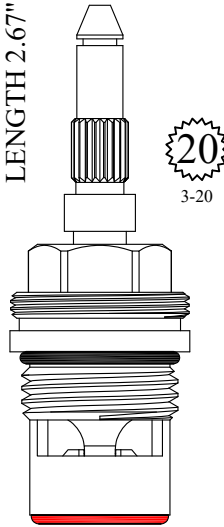
CERAMIC CONVERSION FOR CENTRAL
REPLACES LF464811 / LF464812
LENGTH 2.67"



GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF462811
LF462812

FOR AQUABRASS
LENGTH 2.67"

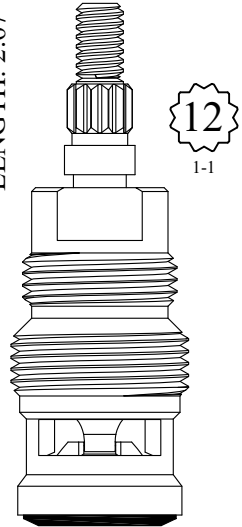


GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF464681
LF464682

OEM #
CA10298
CA10297

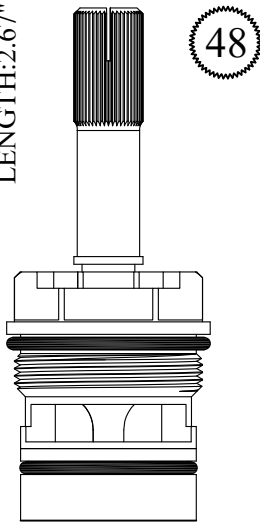
CERAMIC CONVERSION FOR CRANE
REPLACES DIAL-EZE LF465121 / LF465122
LENGTH: 2.67"



GASKET: 895250 INCLUDED
DISC SET: 151380-PKG

LF464311
LF464312

FOR AMERICAN STANDARD
DUALUX
LENGTH: 2.67"



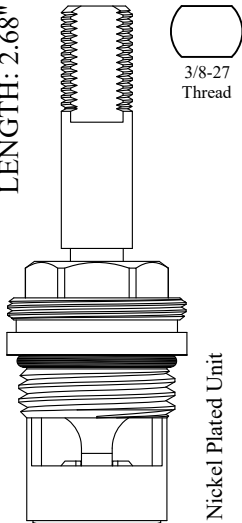
GASKET: 890190 & 890200
O-RING INCLUDED
DISC SET: 151380-PKG

464671
464672

OEM #
030234-0070A
030235-0070A

Supplied as a one-piece stem
Does not use an extension

FOR SEACREST, JACUZZI
LENGTH: 2.68"

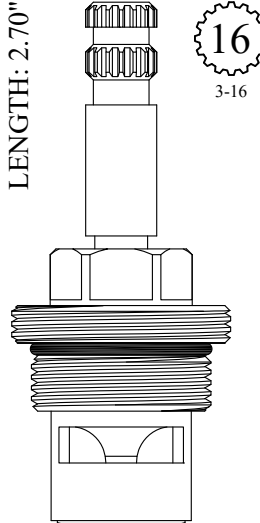


GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF464611
LF464612

Nickel Plated Unit

FOR BARBER WILSON
LENGTH: 2.70"

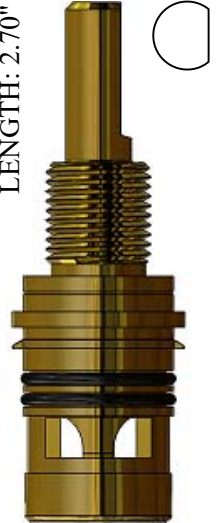


GASKET: 890190 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF464571
LF464572

OEM #
HS8-H
HS8-C

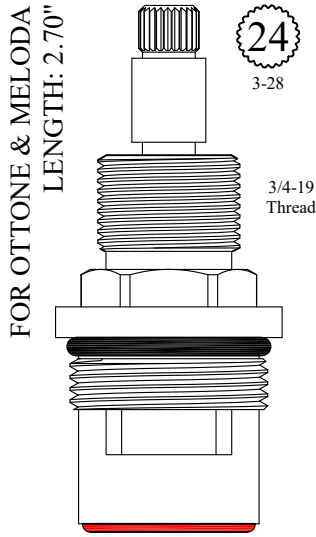
UNKNOWN
LENGTH: 2.70"



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-W
DISC SET: 151380-PKG

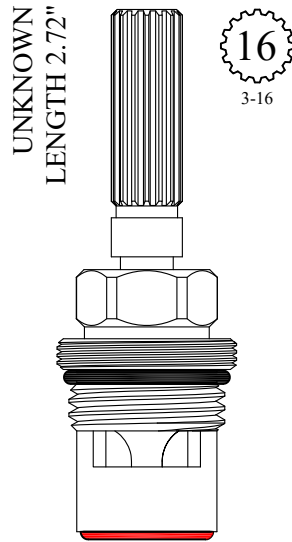
LF464641
LF464642

CERAMIC DISC CARTRIDGES



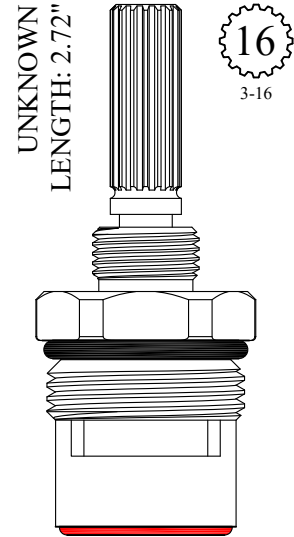
FOR OTTONE & MELODA
LENGTH: 2.70"
GASKET: 891180 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

401471
401472



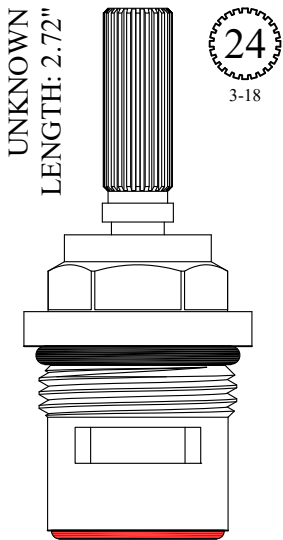
UNKNOWN
LENGTH: 2.72"
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF464931
LF464932



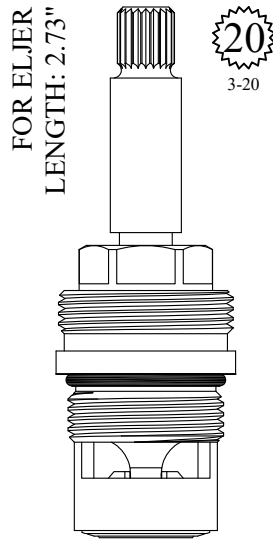
UNKNOWN
LENGTH: 2.72"
GASKET: 891180 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

401561
401562



UNKNOWN
LENGTH: 2.72"
GASKET: 891180 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

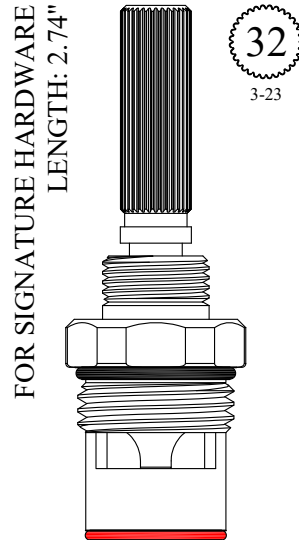
401591
401592



FOR ELJER
LENGTH: 2.73"
GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

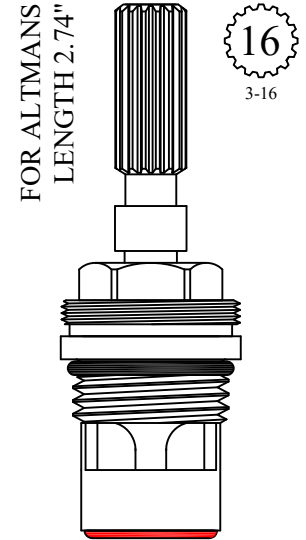
LF464921
LF464922

OEM #
491-2607-00



FOR SIGNATURE HARDWARE
LENGTH: 2.74"
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF464421
LF464422

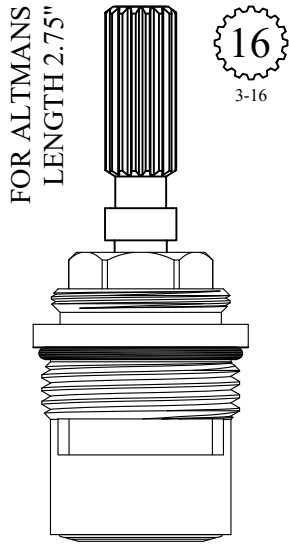


FOR ALTMAN'S
LENGTH: 2.74"
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF464911
LF464912

OEM #
OLC3 IW
OLC4 IW

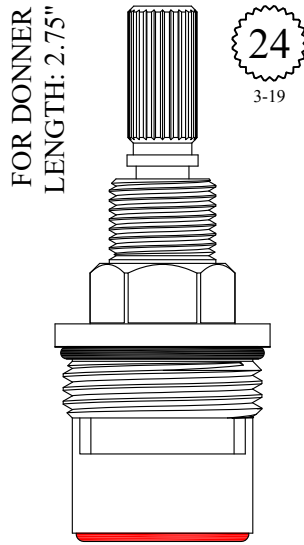
CERAMIC DISC CARTRIDGES



16
3-16

GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

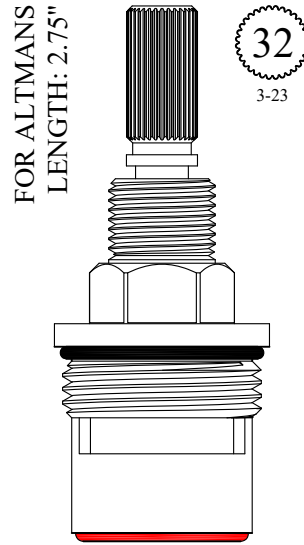
401911
401912



24
3-19

GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

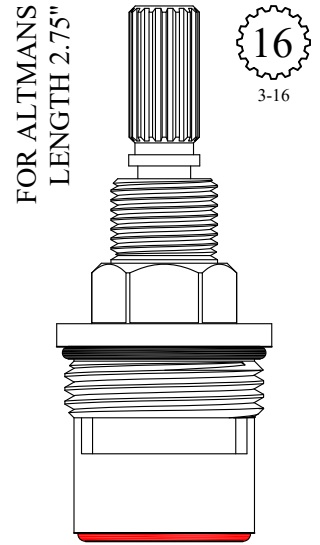
401491
401492



32
3-23

GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

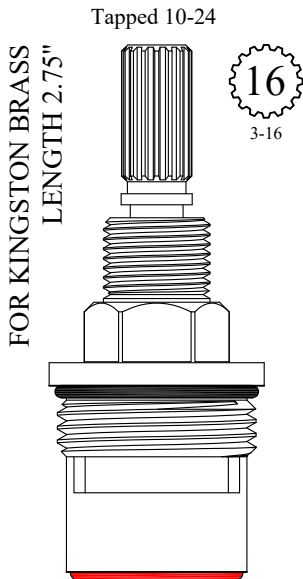
401571
401572



16
3-16

GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

401641
401642
OEM #
ODC3 CI
ODC4 CI

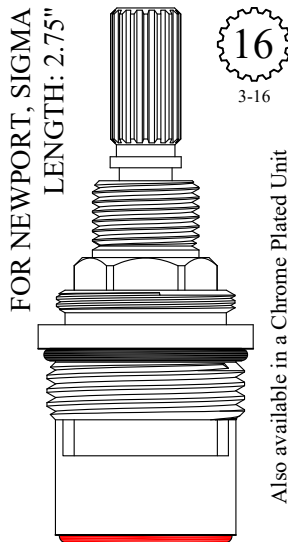


16
3-16

GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

402461
402462

OEM #
KSRPT5000HC
KSRPT5000CC



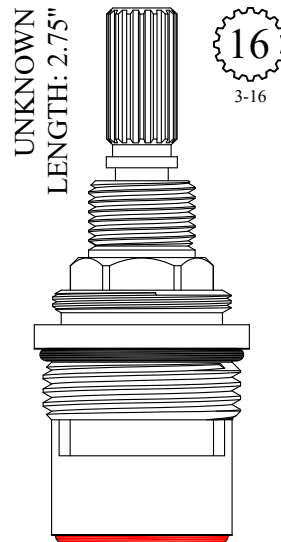
16
3-16

GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

401651
401652

OEM #
NEWPORT # 1-003 / 1-004
SIGMA # 18.30.018 / 18.30.017

Also available in a Chrome Plated Unit
401651-CP / 401652-CP



16
3-16

GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

402491
402492



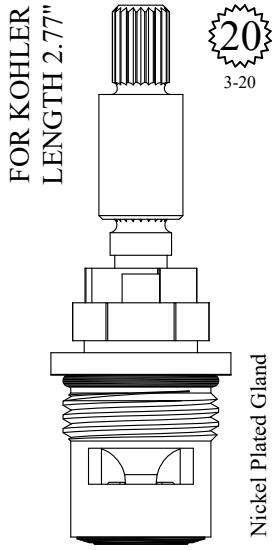
20
2-4

KO11193-LF
KO11194-LF

OEM #
GP1092204
GP1092203

CERAMIC DISC CARTRIDGES

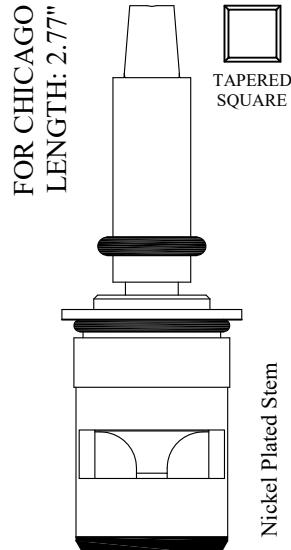
Extension Available
#135000



GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF464941

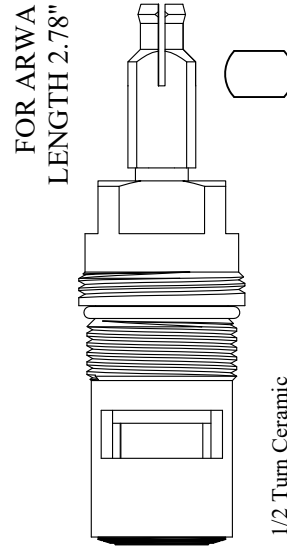
OEM #
30583



GASKET: 890170 O-RING INCLUDED
SEAL: 898590 & LF132250
DISC SET: 151380-PKG

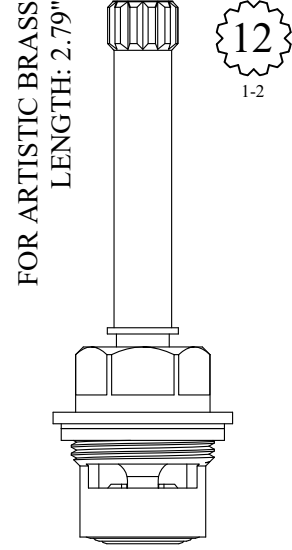
LF465461
LF465462

OEM #
377-XKRHJKABNF
377-XKLHJKABNF



GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 124290-PKG

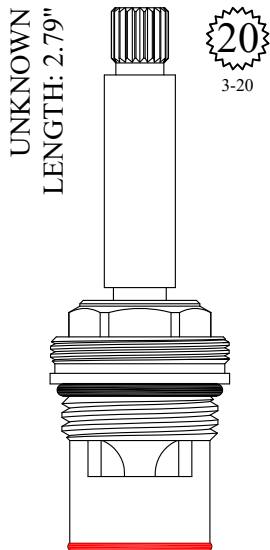
LF463761



GASKET: 895100 INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

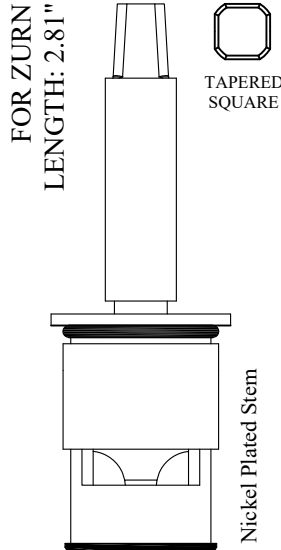
401661
401662

Individual items available
Stem Ext. 1-1/4": #105340-PB
& 105340-CP
Ext. Adap. Screw: #103310



GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

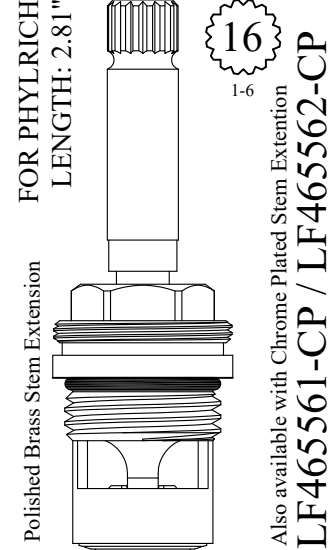
LF465331
LF465332



GASKET: 890170 O-RING INCLUDED
SEAL: 898590 & LF132250
DISC SET: 151380-PKG

LF465441
LF465442

OEM #
59517004
59517003



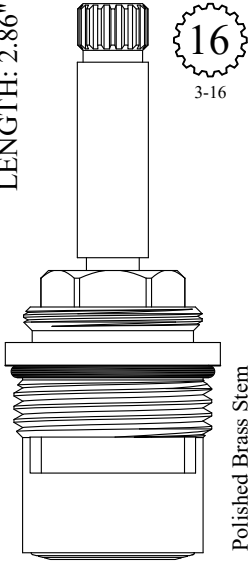
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF465561
LF465562

Also available with Chrome Plated Stem Extension
LF465561-CP / LF465562-CP

CERAMIC DISC CARTRIDGES

FOR ELIZABETHAN CLASSICS
LENGTH: 2.86"



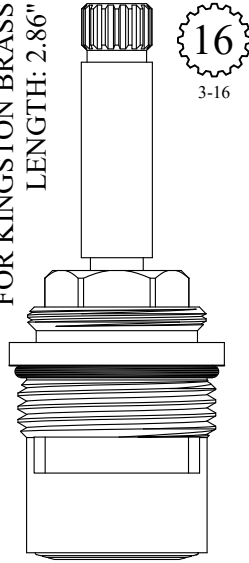
Polished Brass Stem
Also available w/ Chrome Plated Stem

401891-CP / 401892-CP

GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

401891
401892

FOR KINGSTON BRASS
LENGTH: 2.86"

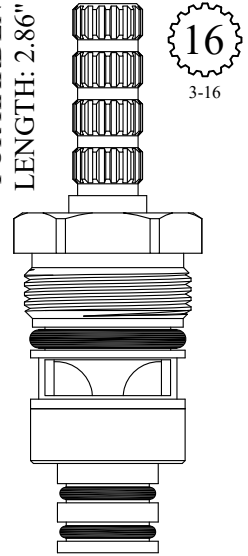


GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

402191
402192

OEM #
KSRPT1138HC
KSRPT1138CC

FOR HARDEN
LENGTH: 2.86"

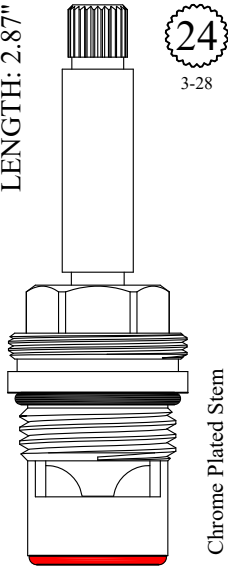


GASKET: 891140 O-RING INCLUDED
DISC SET: 151380-PKG

LF465401
LF465402

OEM #
124 H
123 C

FOR BALOCCHI
LENGTH: 2.87"

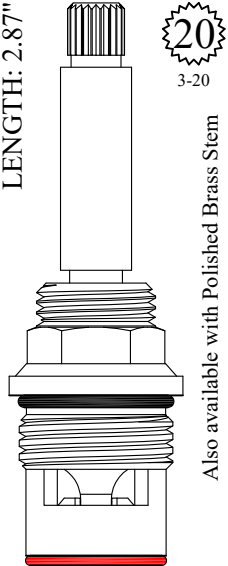


Chrome Plated Stem

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF465341
LF465342

FOR SOHO
LENGTH: 2.87"



Chrome Plated Stem

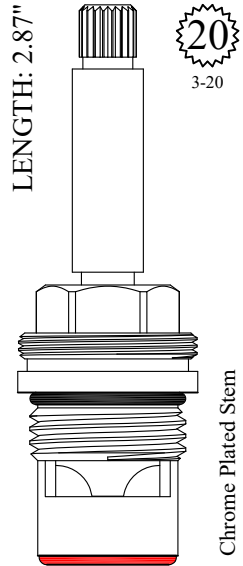
GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

LF465351
LF465352

Also available with Polished Brass Stem
LF465351-PB / LF465352-PB

Also available with Polished Nickel Stem
LF465351-PN / LF465352-PN

FOR SOHO
LENGTH: 2.87"

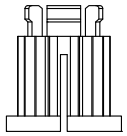


Chrome Plated Stem

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

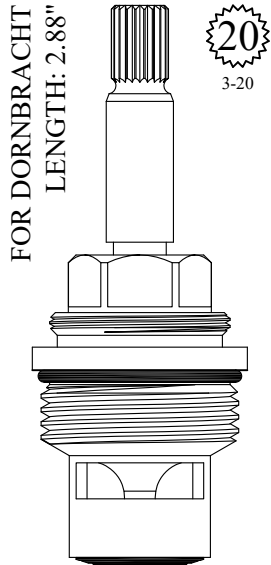
LF465371
LF465372

CERAMIC DISC CARTRIDGES



20

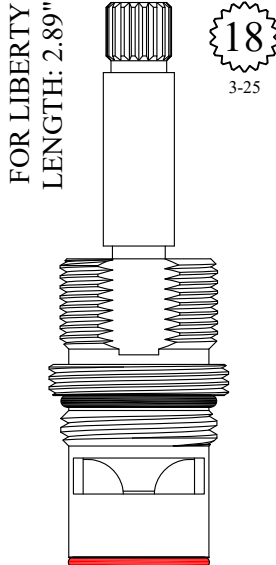
Comes with 20pt Dornbracht adapter: 103200



20
3-20

GASKET: 890210 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

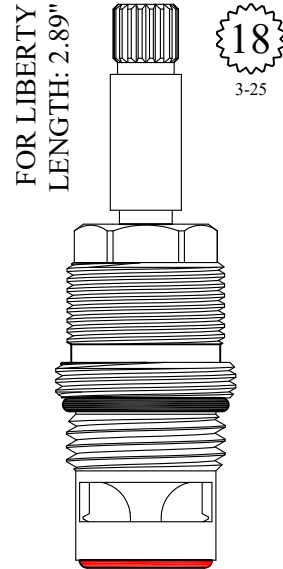
401691
401692



18
3-25

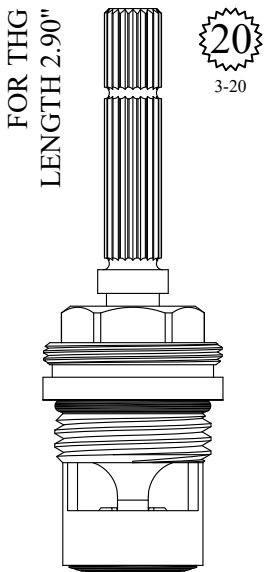
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF465431
LF465432



18
3-25

Alternate Style
Not Available
USE LF465431/LF465432

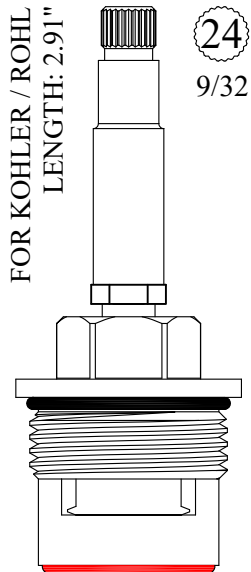


20
3-20

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF465581
LF465582

OEM #
2110C-H
2110C-C

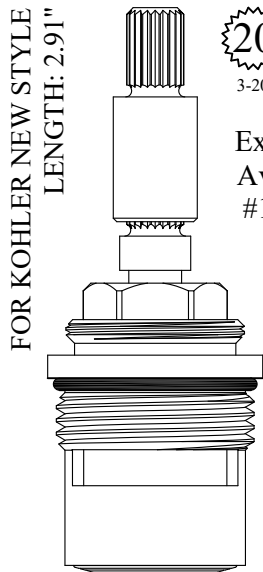


24
9/32

GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

401601
401602

OEM #
R942693
R942696



20
3-20

Extension Available #135000

GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

401671
401672

OEM #
30592



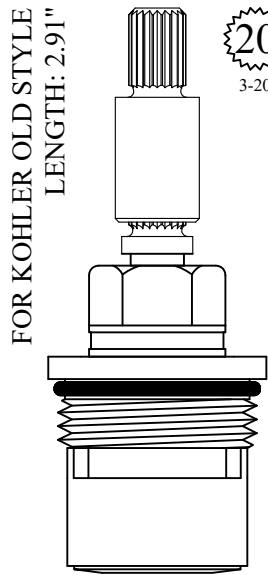
24
3-28

GASKET: 890210 O-RING INCLUDED
SEAL: 898570-W
DISC SET: 151380-PKG

LF465641
LF465642

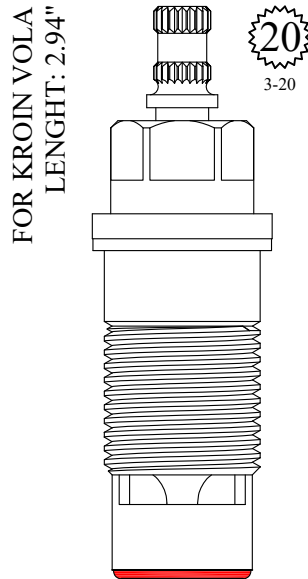
CERAMIC DISC CARTRIDGES

Extension Available
#135000



GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

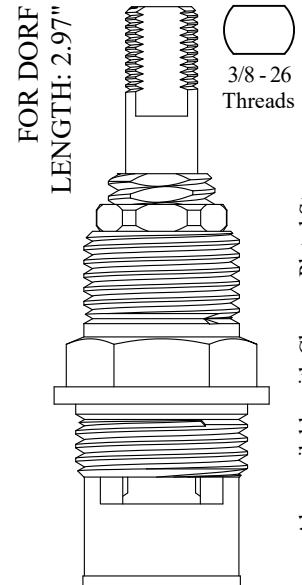
401671 OS
401672 OS



GASKET: 895150 INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF466251
LF466252

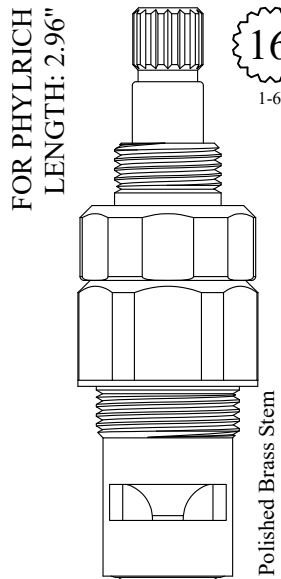
OEM #
VR691K-99
VR692K-99



GASKET: 895370 INCLUDED
DISC SET: 124290-PKG

LF465941
LF465942

Also available with Chrome Plated Stem
LF465941-CP / LF465942-CP

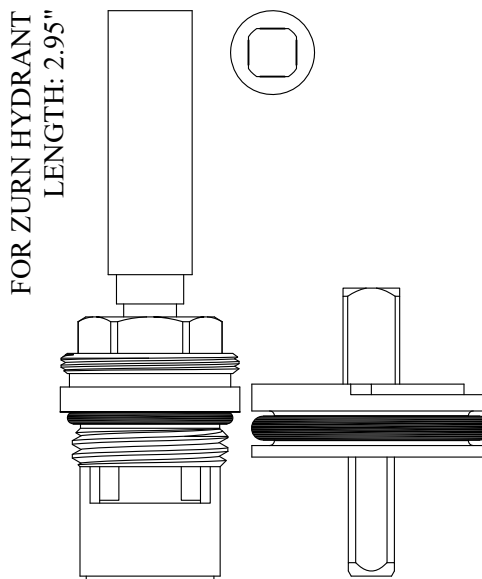


GASKET: 895270 INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF466201
LF466202

OEM #
C350RS
C350LS

Also available with Polished Chrome Stem
LF466201-CP / LF466202-CP



GASKET: 895170 INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

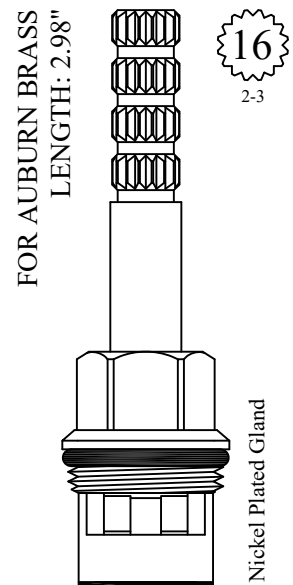
466311

OPERATING STEM
IS FOR
REFERENCE ONLY

OEM #
61402-001

The above stem is available in the following lengths:

Stem #:	Length	Stem #:	Length
483171-6	6.00"	483171-18	18.00"
483171-8	8.00"	483171-20	20.00"
483171-10	10.00"	483171-22	22.00"
483171-12	12.00"	483171-24	24.00"
483171-14	14.00"	483171-26	26.00"
483171-16	16.00"	483171-30	30.00"

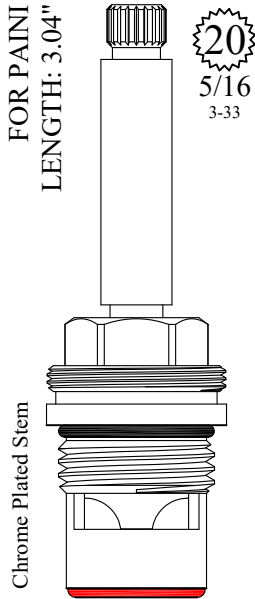


GASKET: 890160 O-RING INCLUDED
DISC SET: 151380-PKG

LF465451
LF465452

OEM #
413471H
413472C

CERAMIC DISC CARTRIDGES



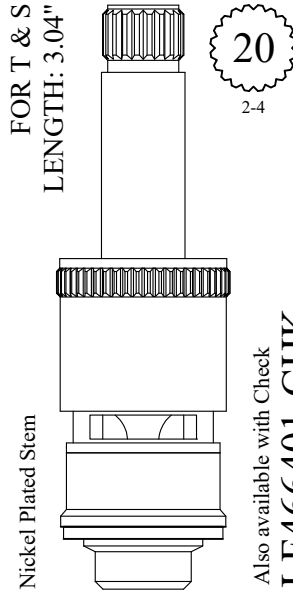
FOR PAINI
LENGTH: 3.04"

20
5/16
3-33

Also available with Brushed Nickel Stem
LF465351-BN / LF465352-BN
Also available with Polished Nickel Stem
LF465351-PN / LF465352-PN

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF467371
LF467372



FOR T & S
LENGTH: 3.04"

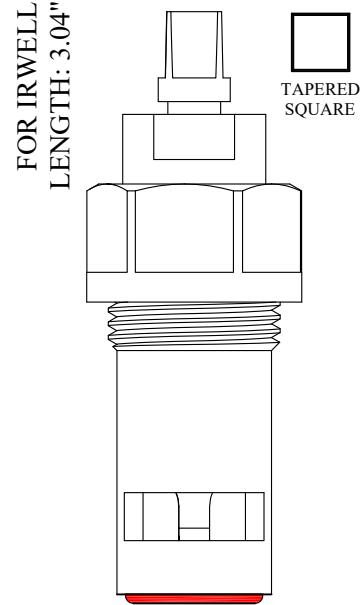
20
24

Also available with Check
LF466401-CHK
LF466402-CHK

SEAL: 898510
DISC SET: 151380-PKG

LF466401
LF466402

OEM #
011276-45
011277-45



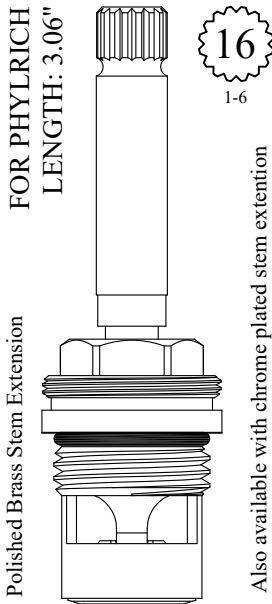
FOR IRWELL
LENGTH: 3.04"

TAPERED
SQUARE

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF466801
LF466802

Individual items available
Stem Ext. 1-1/2": #121860-PB
& 121860-CP
Ext. Adap. Screw: #103310



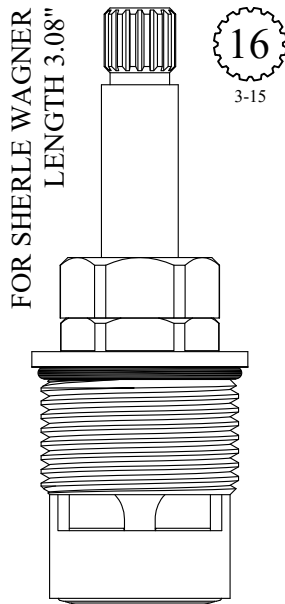
FOR PHYLRICH
LENGTH: 3.06"

16
1-6

Also available with chrome plated stem extension
LF466461-CP / LF466462-CP

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF466461
LF466462

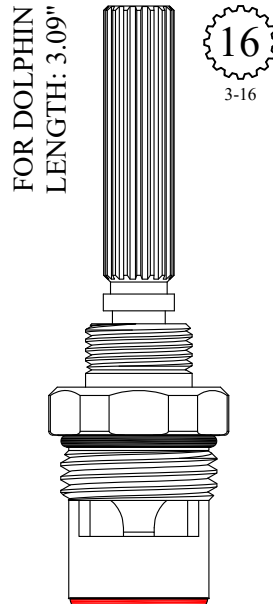


FOR SHERLE WAGNER
LENGTH 3.08"

16
3-15

GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

401881
401882

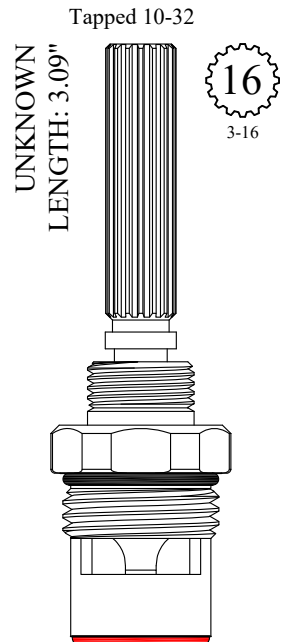


FOR DOLPHIN
LENGTH: 3.09"

16
3-16

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF466421
LF466422



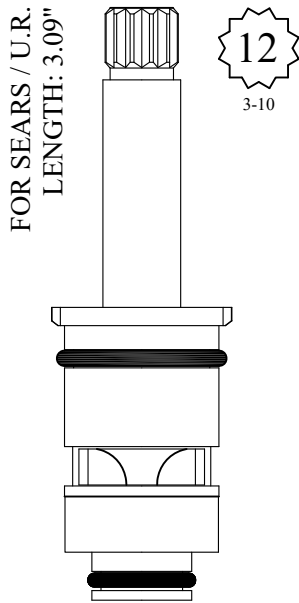
UNKNOWN
LENGTH: 3.09"

16
3-16

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

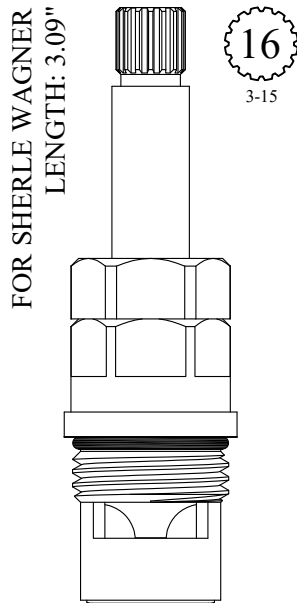
LF466431
LF466432

CERAMIC DISC CARTRIDGES



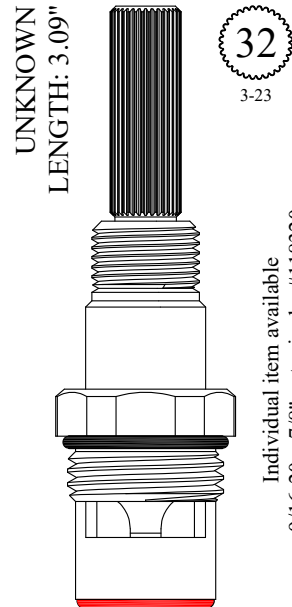
GASKET: 890170 O-RING INCLUDED
SEAL: 151380-PKG

LF467031
LF467032



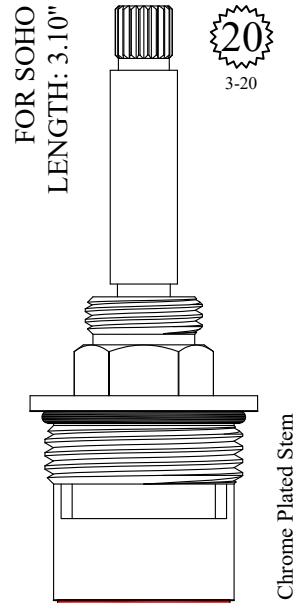
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF466521
LF466522



GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

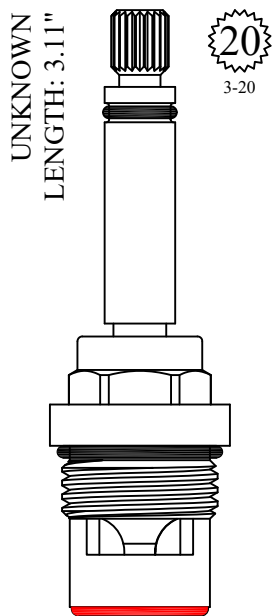
LF466441
LF466442



GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

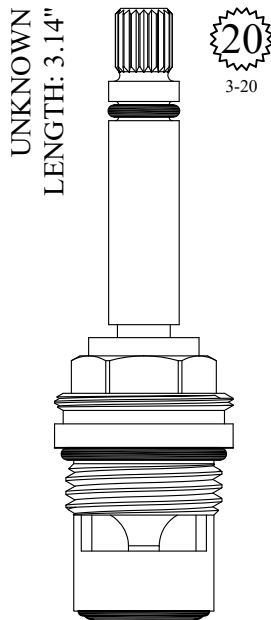
402351
402352

Individual item available
Esc Cap Nut: #124940



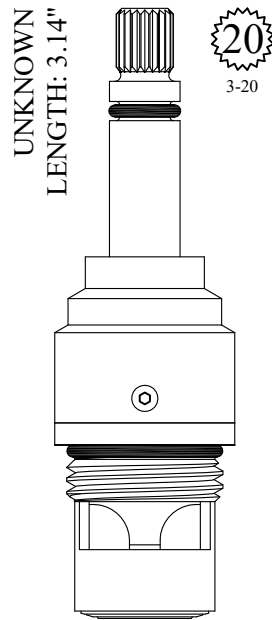
GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF466931
LF466932



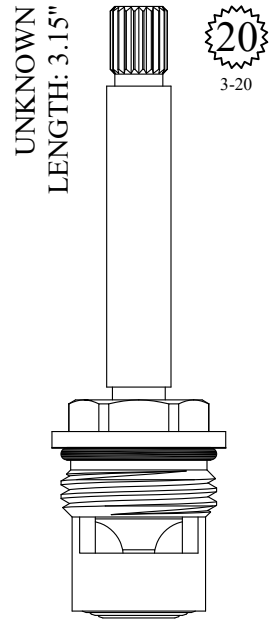
GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF466921
LF466922



GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF466941
LF466942



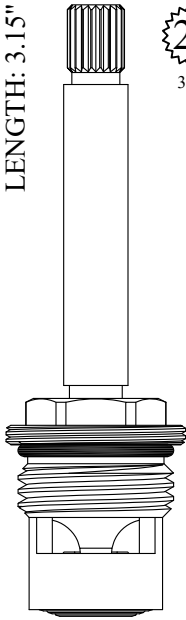
GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 151380-PKG

LF467361
LF467362

CERAMIC DISC CARTRIDGES

UNKNOWN
LENGTH: 3.15"

20
3-20

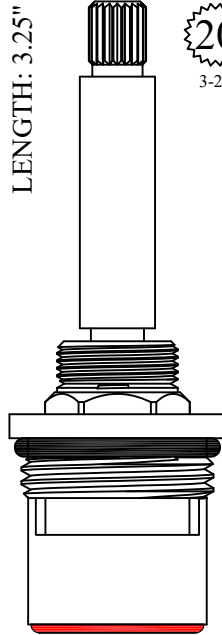


GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 151380-PKG

LF467381
LF467382

UNKNOWN
LENGTH: 3.25"

20
3-20

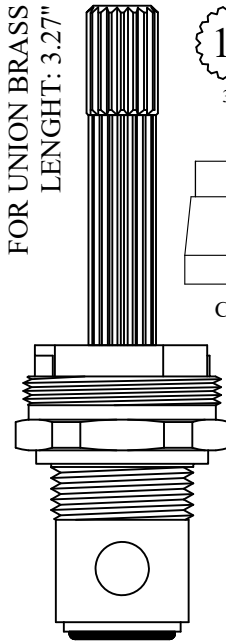


GASKET: 891180 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

402361
402362

FOR UNION BRASS
LENGTH: 3.27"

18
3-3



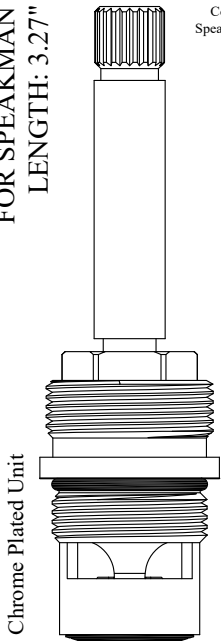
GASKET: 895100 INCLUDED

402511
402512
OEM #
1844 H
1844 C

FOR SPEAKMAN
LENGTH: 3.27"

Comes with a plastic
Speakman handle bushing

20
2-4



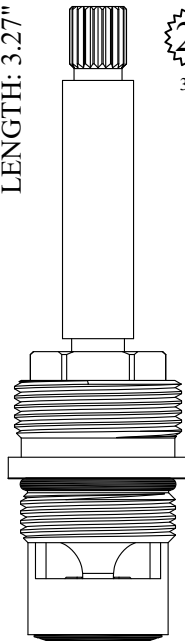
GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF466901
LF466902

OEM #
G05-0534 / G05-0690
G05-0535 / G05-0691

FOR SPEAKMAN
LENGTH: 3.27"

20
3-20

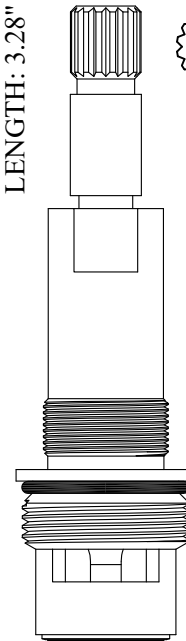


GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF466911
LF466912

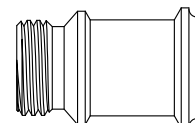
CERAMIC CONVERSION FOR
AMERICAN STANDARD COLONY (SHORT)
LENGTH: 3.28"

16
1-6



GASKET: 890180 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

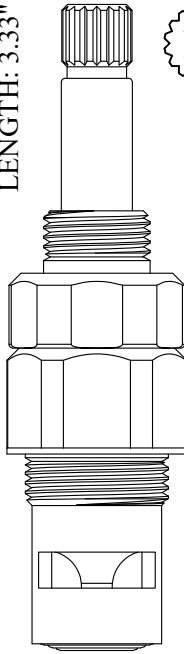
402441



SEAT INCLUDED: 646960

CERAMIC DISC CARTRIDGES

FOR PHYLRICH
LENGTH: 3.33"



16
1-6

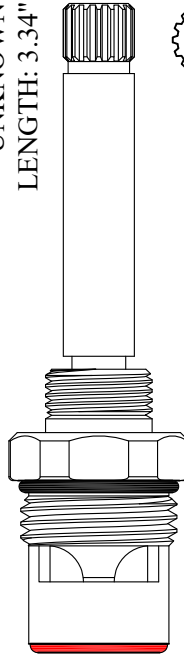
Also available with
Chrome Plated Stem
LF468101-CP / LF468102-CP

GASKET: 895270 INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

LF468101
LF468102

OEM #
C350R
C350L

UNKNOWN
LENGTH: 3.34"

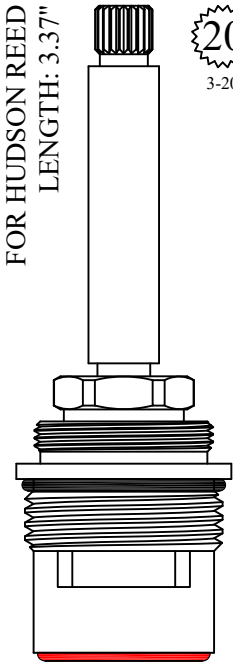


16
3-16

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF402681
LF402682

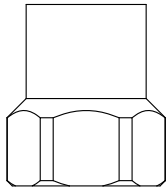
FOR HUDSON REED
LENGTH: 3.37"



20
3-20

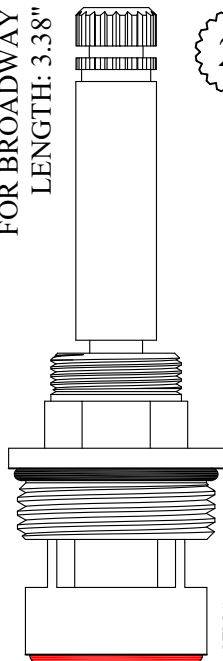
GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

402371
402372



Escutcheon Nut
302740
available

FOR BROADWAY
LENGTH: 3.38"



20
2-4

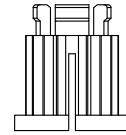
Also available with
chrome plated stem

402651-CP / 402652-CP

GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

402651
402652

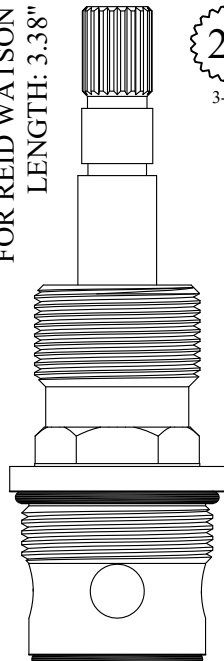
OEM #
26.58577 605
26.58576 605



Comes with 20pt Dornbracht
adapter: 103200

20

FOR REID WATSON
LENGTH: 3.38"

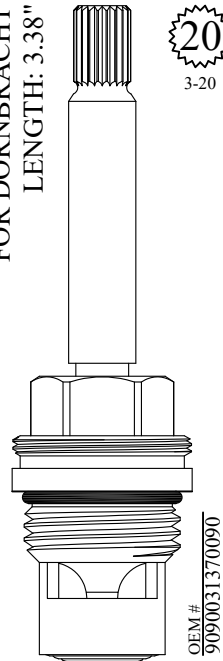


20
3-14

GASKET: 890210 O-RING INCLUDED
SEAL: 898530
DISC SET: 109850-PKG

402661
402662

FOR DORNBRACHT
LENGTH: 3.38"



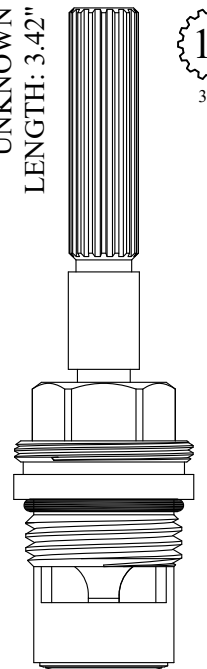
20
3-20

GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

402601
402602

OEM #
9090031370090
9090031360090

UNKNOWN
LENGTH: 3.42"

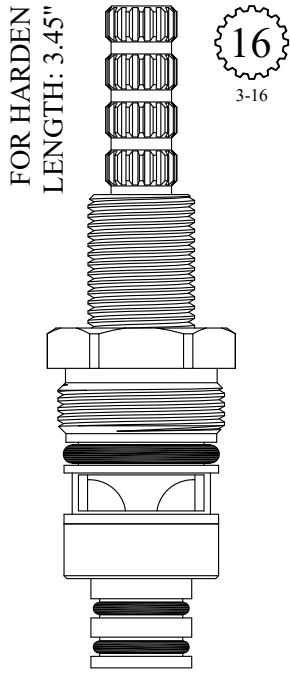


16
3-16

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

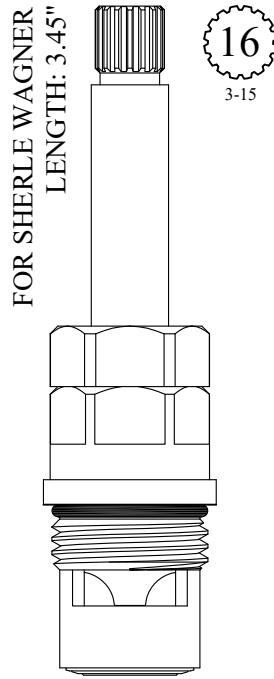
LF468381
LF468382

CERAMIC DISC CARTRIDGES



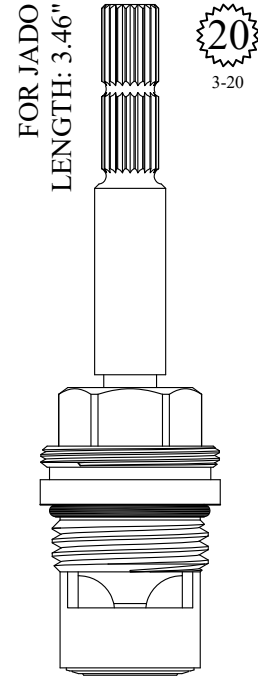
GASKET: 891140 O-RING INCLUDED
DISC SET: 151380-PKG

LF468201 OEM #
LF468202 105 H
104 C



GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

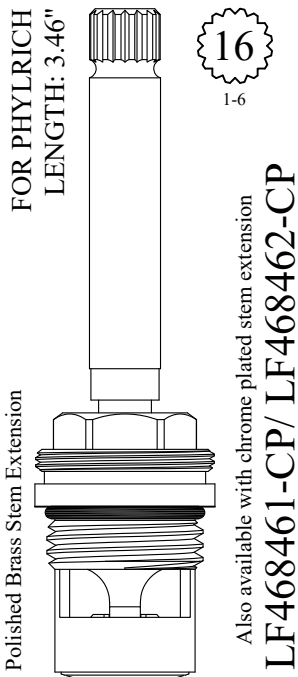
LF468521
LF468522



GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

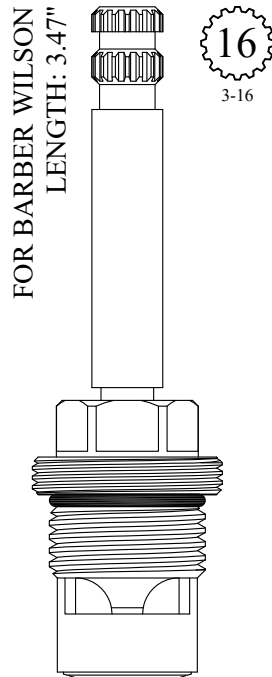
402841 OEM #
402842 960520.191
960521.191

Individual items available
Stem Ext. 1 7/8": #102890-PB
& 102890-CP
Ext. Adap. Screw: #103310



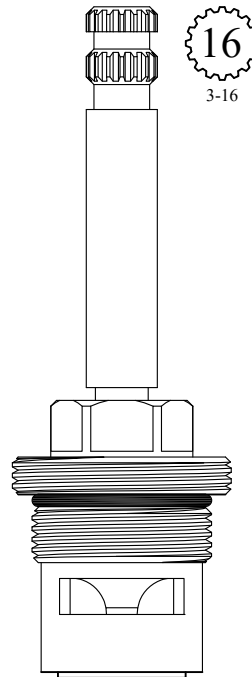
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF468461
LF468462



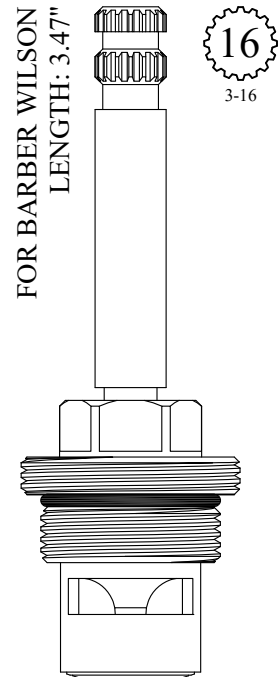
GASKET: 890190 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF468581
LF468582



Style

Not Available
USE LF468571 & LF468572

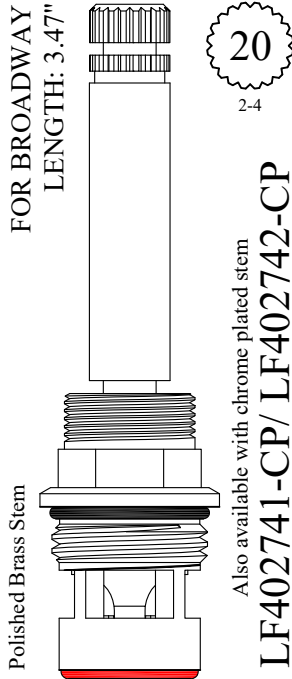


GASKET: 890190 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

LF468571 OEM #
LF468572 PS52H
PS52C

CERAMIC DISC CARTRIDGES

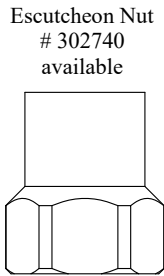
Extension adapter:
131230



20
2-4

Also available with chrome plated stem

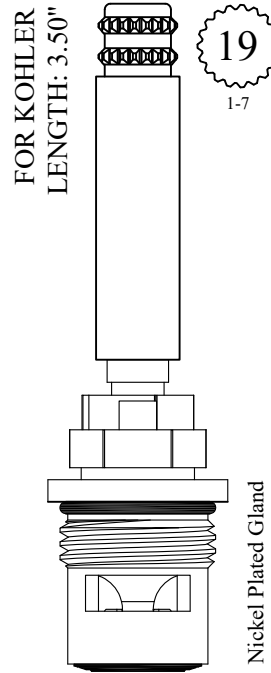
LF402741-CP/ LF402742-CP



Escutcheon Nut
302740
available

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF402741 OEM # 26.59205 605
LF402742 OEM # 26.59203 605

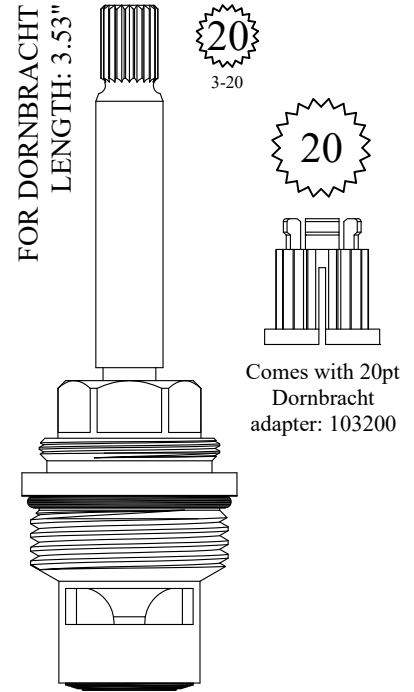


19
1-7

Nickel Plated Gland

GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

LF469331
LF469332



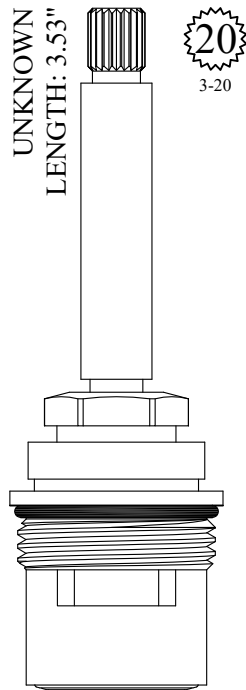
20
3-20

20

Comes with 20pt
Dornbracht
adapter: 103200

GASKET: 890210 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

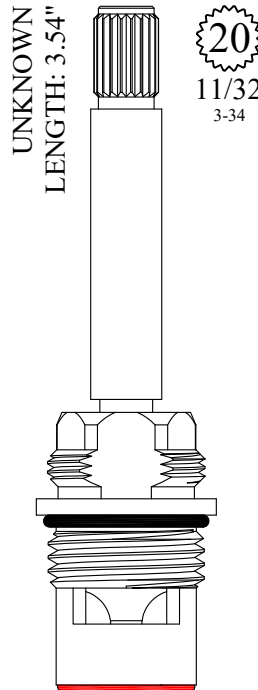
402861 OEM # 9090031390090
402862 OEM # 9090031380090



20
3-20

GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

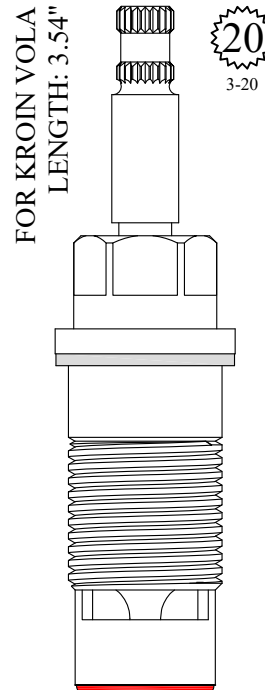
402571
402572



20
11/32
3-34

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

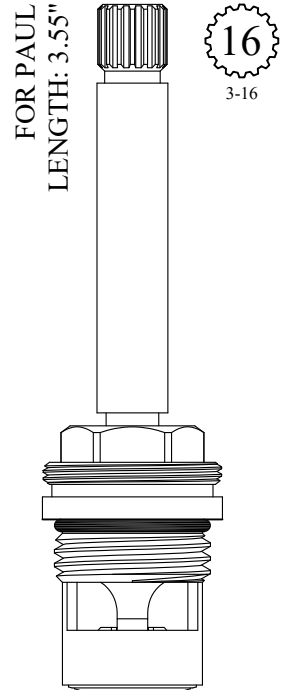
LF468221
LF468222



20
3-20

GASKET: 895150 INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

LF468251 OEM # VR697K-99
LF468252 OEM # VR698K-99



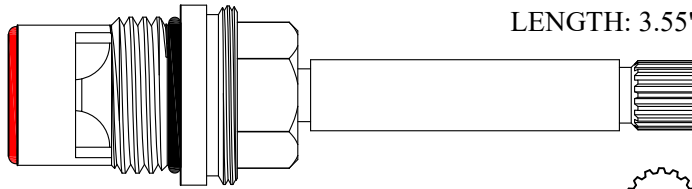
16
3-16

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

402931
402932

CERAMIC DISC CARTRIDGES

FOR HARRINGTON
LENGTH: 3.55"

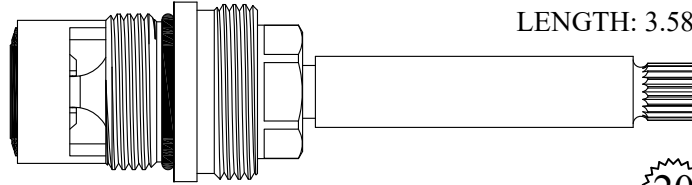


402581/ 402582

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG



FOR ELJER
LENGTH: 3.58"



402911/ 402912

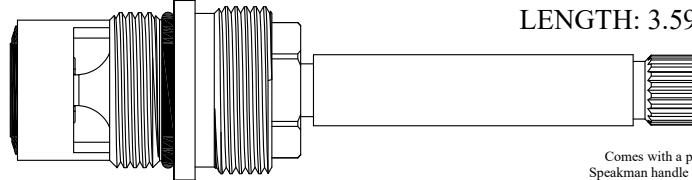
GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

OEM #
491-2608-00



Chrome Plated Unit

FOR SPEAKMAN
LENGTH: 3.59"



402951/ 402952

GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

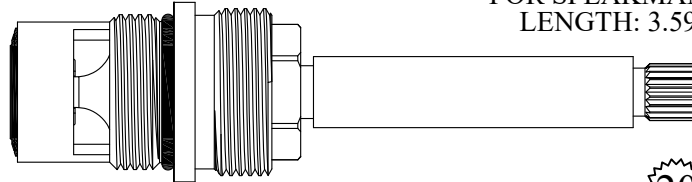
OEM #
G05-0570 / G05-0692
G05-0571 / G05-0693

Comes with a plastic
Speakman handle bushing



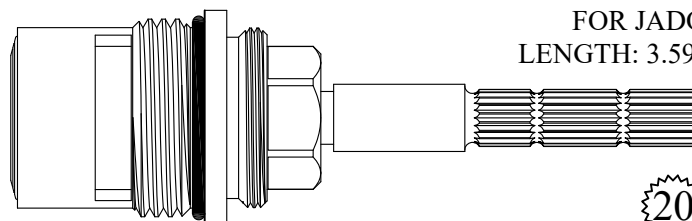
Chrome Plated Unit

FOR SPEAKMAN
LENGTH: 3.59"



402961/ 402962

GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG



FOR JADO
LENGTH: 3.59"

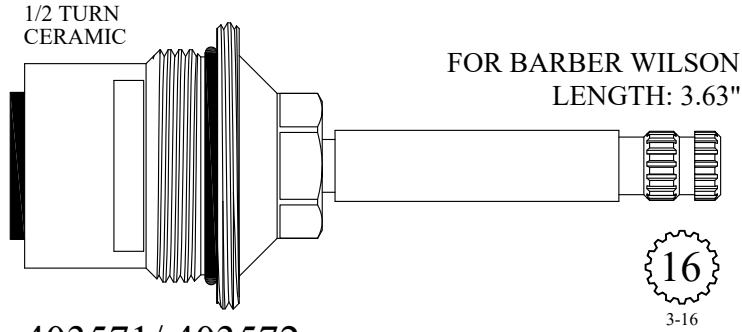
402971/ 402972

GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

OEM #
H960935.191



CERAMIC DISC CARTRIDGES



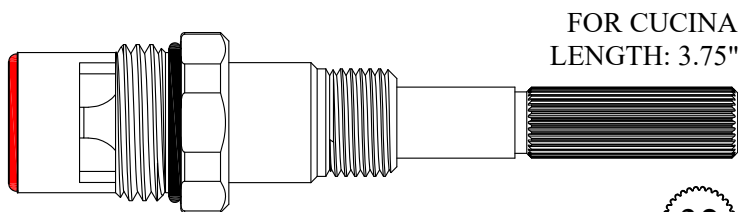
403571/ 403572
 GASKET: 890210 O-RING INCLUDED
 SEAL: 898550
 DISC SET: 124290-PKG

16
 3-16



LF471201/ LF471202
 GASKET: 891160 O-RING INCLUDED
 DISC SET: 151380-PKG

24
 9/32

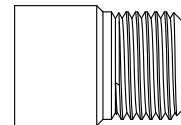


LF468441/ LF468442
 GASKET: 890170 O-RING INCLUDED
 SEAL: 898570-R/B
 DISC SET: 151380-PKG

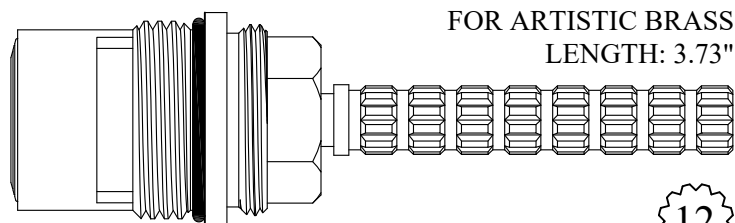
OEM #
 2300-H
 2300-C

32
 3-23

Two nipple extensions are used in some applications. Order an extra if needed.



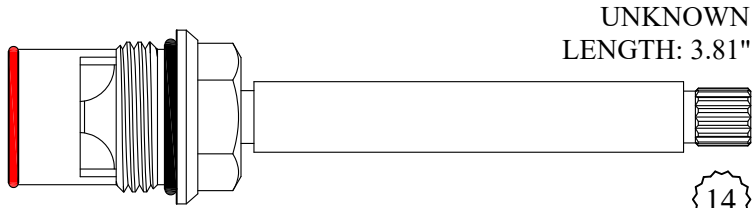
Individual item available
 9/16-20 x 7/8" ext.
 nipple: #118320



403041/ 403042
 GASKET: 890210 O-RING INCLUDED
 SEAL: 898520
 DISC SET: 109850-PKG

12
 1-2

CERAMIC DISC CARTRIDGES



UNKNOWN
LENGTH: 3.81"

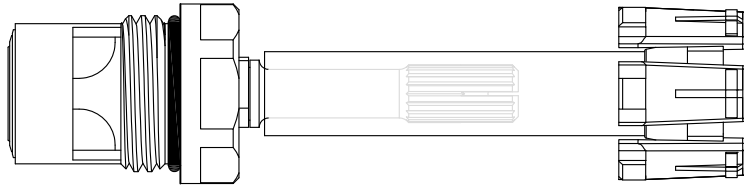
LF403461/ LF403462

14
5/16

GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

FOR AMERICAN STANDARD
MIN. LENGTH: 3.81"
MAX. LENGTH: 4.81"

All Brass Unit - No Plastic



406101

OEM #
28628-0070A

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

Sleeve: #123430

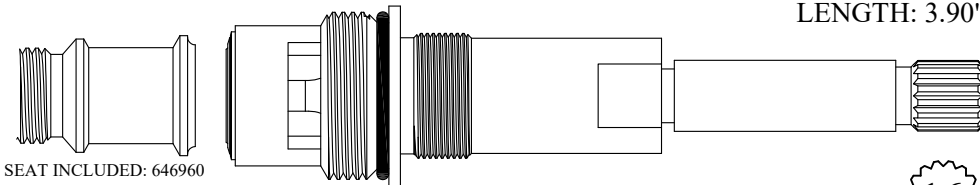
Kit available with
Extension, Sleeve &
Screw: #123710



Screw: #174190

CERAMIC CONVERSION FOR AMERICAN STANDARD COLONY (LONG)

LENGTH: 3.90"

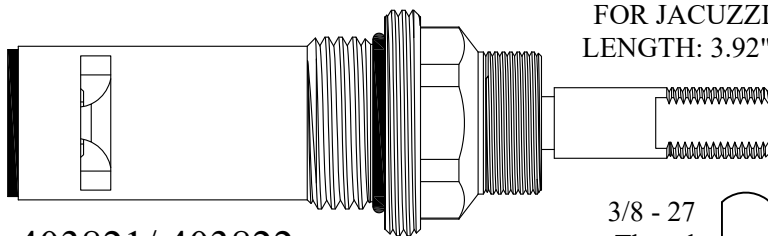


SEAT INCLUDED: 646960

403481

GASKET: 890180 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

16
1-6



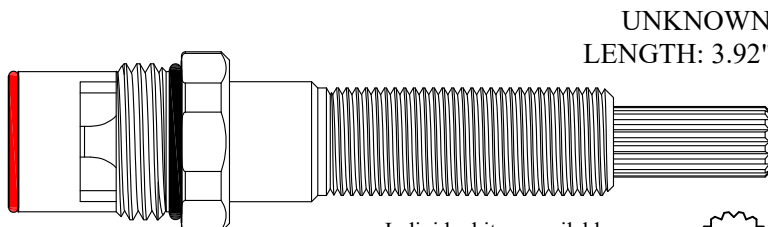
FOR JACUZZI
LENGTH: 3.92"

403821/ 403822

GASKET: 890190 O-RING INCLUDED
SEAL: 898550
DISC SET: 151380-PKG

OEM #
00A2361

3/8 - 27
Thread



UNKNOWN
LENGTH: 3.92"

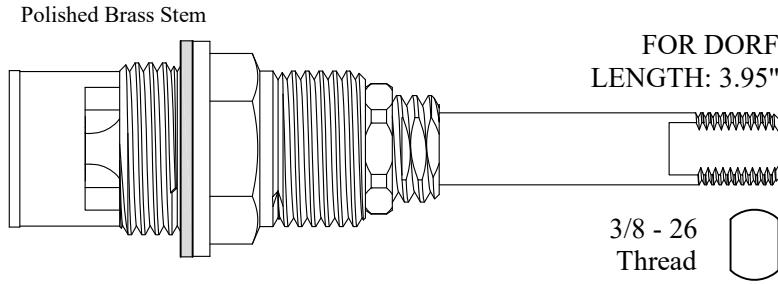
403631/ 403632

GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

Individual item available
9/16-20 x 2.0" ext. nipple: #135260

16
1-6

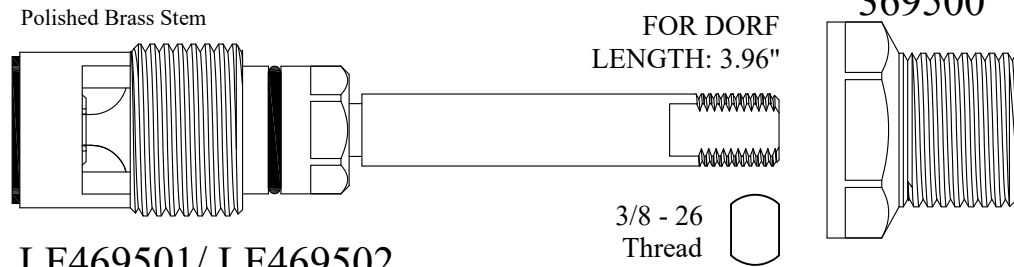
CERAMIC DISC CARTRIDGES



LF469301/ LF469302

DISC SET: 151380-PKG
GASKET: 895370 INCLUDED

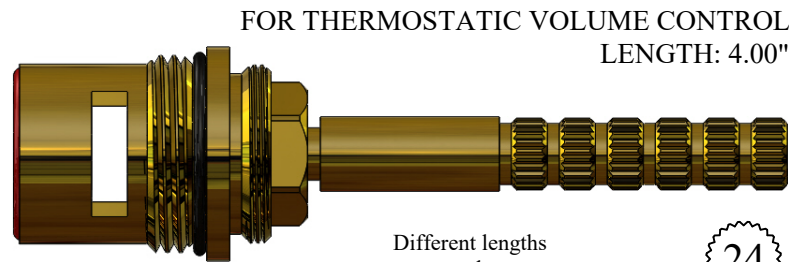
Also available with a Polished Chrome Plated Stem
LF469301-CP / LF469302-CP



LF469501/ LF469502

DISC SET: 151380-PKG
GASKET: 895370

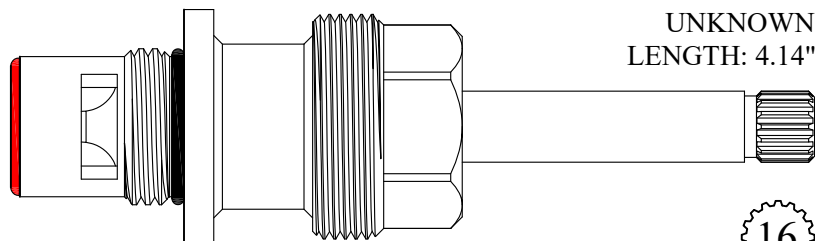
Also available with a Polished Chrome Plated Stem
LF469501-CP / LF469502-CP



402401/ 402402

GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

Different lengths were made. This cartridge is designed to be cut from 2.75" - 4.00"



404301/ 404302

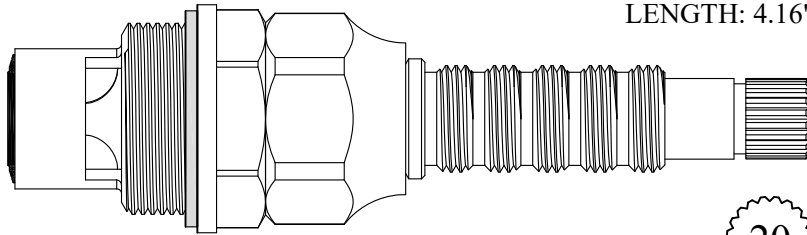
GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG



CERAMIC DISC CARTRIDGES

CERAMIC CONVERSION FOR BROADWAY COMPRESSION

LENGTH: 4.16"



404621

GASKET INCLUDED: 895550
SEAL: 898510
DISC SET: 151380-PKG

20
2-4

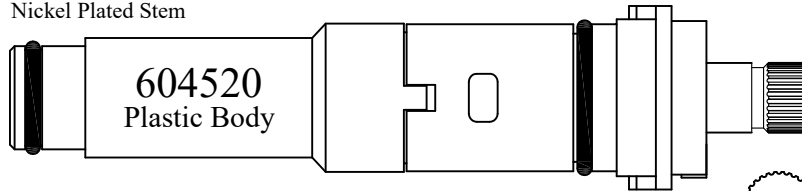


Must use the 647490 seat to convert from a compression to the ceramic

FOR WOLVERINE

LENGTH: 4.19"

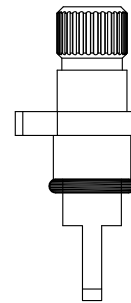
Nickel Plated Stem



604520
Plastic Body

LF404521/ LF404522

30
3-35



Available: Stem Only

LF263321
LF263322

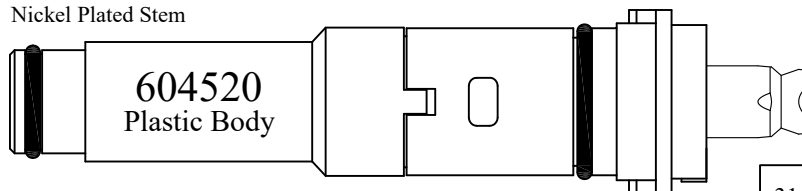
Also available as
a RH/LH Kit
LF404521-2

Kit includes:
(1) RH Stem
(1) LH Stem
(1) Body

FOR WOLVERINE

LENGTH: 4.22"

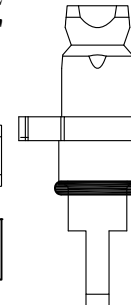
Nickel Plated Stem



604520
Plastic Body

LF404531/ LF404532

.315



Available: Stem Only

LF263361
LF263362

Also available as
a RH/LH Kit
LF404531-2

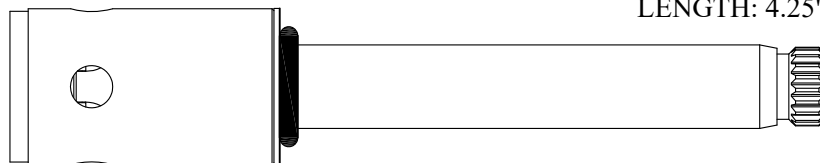
Kit includes:
(1) RH Stem
(1) LH Stem
(1) Body

CERAMIC CONVERSION FOR

KOHLER LF470701 /470702

LENGTH: 4.25"

Chrome Plated Stem



19
1-7

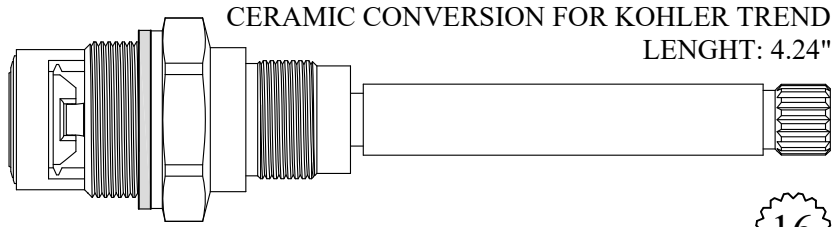
LF470741/ LF470742

DISC SET: 151380-PKG

Also available with a Polished Gold Stem

LF470741-PG / LF470742-PG

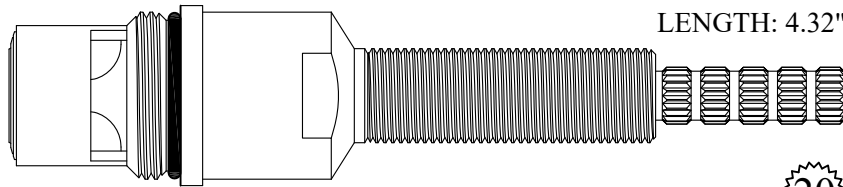
CERAMIC DISC CARTRIDGES



CERAMIC CONVERSION FOR KOHLER TREND
LENGTH: 4.24"

404821/ 404822

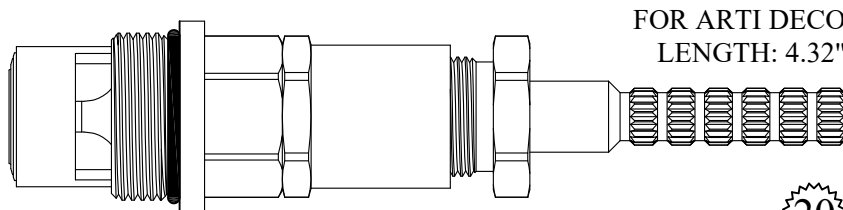
GASKET: 895150 INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG



FOR MILWAUKEE
LENGTH: 4.32"

405191/ 405192

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

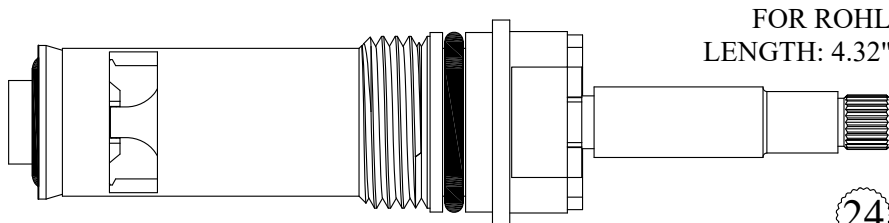


FOR ARTI DECO
LENGTH: 4.32"

405221/ 405222

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

OEM #
414681-H
414681-C

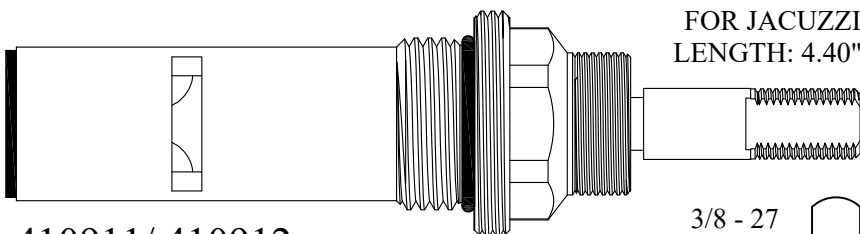


FOR ROHL
LENGTH: 4.32"

LF471401/ LF471402

GASKET: 891160 O-RING INCLUDED
DISC SET: 151380-PKG

OEM #
R94006942



FOR JACUZZI
LENGTH: 4.40"

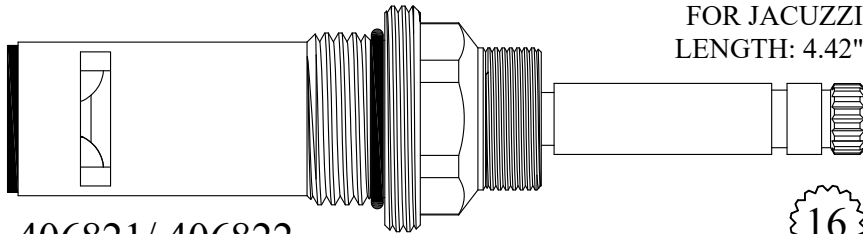
410911/ 410912

GASKET: 890190 O-RING INCLUDED
SEAL: 898550
DISC SET: 151380-PKG

3/8 - 27
Thread



CERAMIC DISC CARTRIDGES

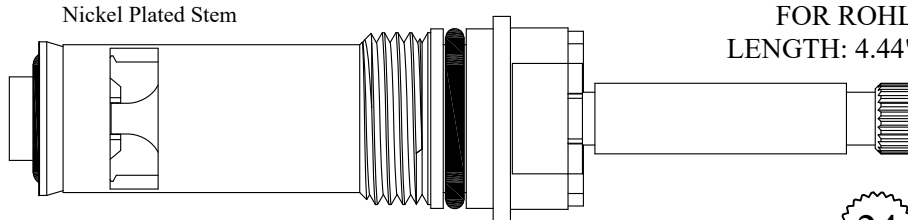


FOR JACUZZI
LENGTH: 4.42"

406821/ 406822

GASKET: 890190 O-RING INCLUDED
SEAL: 898550
DISC SET: 151380-PKG

16
1-6

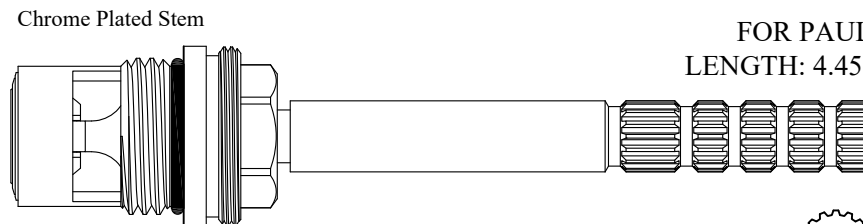


FOR ROHL
LENGTH: 4.44"

LF471601/ LF471602

GASKET: 891160 O-RING INCLUDED
DISC SET: 151380-PKG

24
3-19



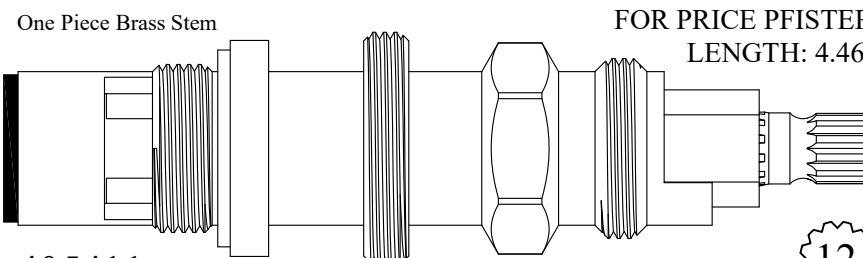
FOR PAUL
LENGTH: 4.45"

406731/ 406732

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

OEM #
CCZZRE-4.5

16
3-16



FOR PRICE PFISTER
LENGTH: 4.46"

405411

GASKET: 895390 INCLUDED
SEAL: 898550
DISC SET: 151380-PKG

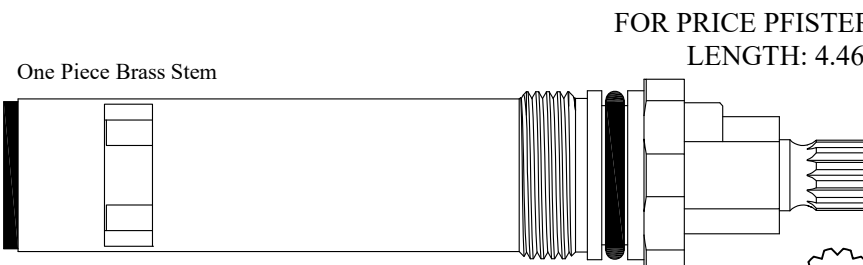
OEM #
910-030

IMPORT VERSION
PP21670

12
1-2



You can use the 647390 seat to convert the old Beau Art body to accept the 405411 ceramic cartridge



FOR PRICE PFISTER
LENGTH: 4.46"

405421

GASKET: 891150 O-RING INCLUDED
SEAL: 898550
DISC SET: 124290-PKG

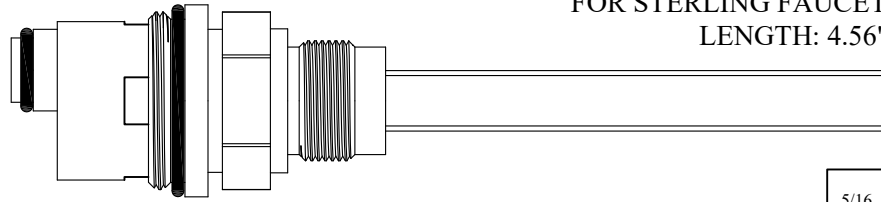
OEM #
910-305

12
1-2

CERAMIC DISC CARTRIDGES

All Brass Stem - No Plastic

FOR STERLING FAUCET
LENGTH: 4.56"

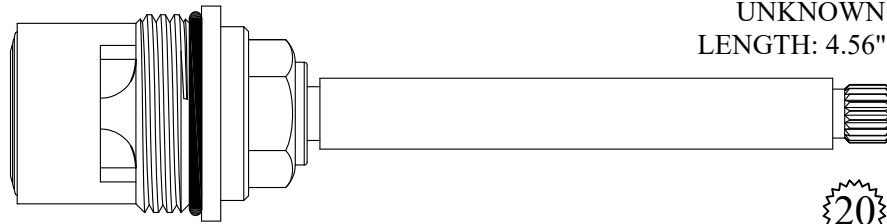


5/16

406741/ 406742

OEM #
00A3269
00A3270

GASKET: 890190 O-RING INCLUDED

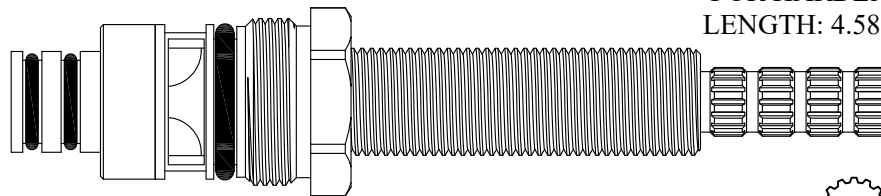


UNKNOWN
LENGTH: 4.56"

20
3-20

426271/ 426272

GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG



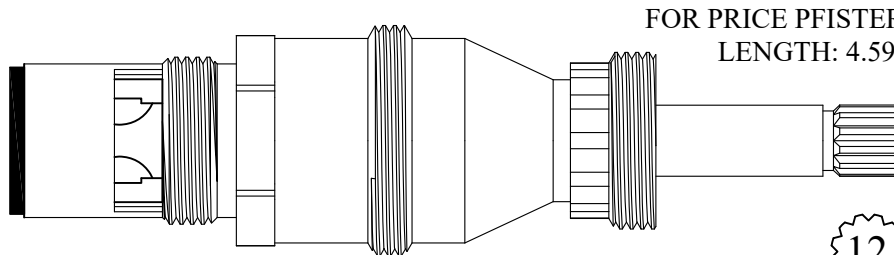
FOR HARDEN
LENGTH: 4.58"

16
3-16

408011/ 408012

OEM #
132 C
132 H

GASKET: 891140 O-RING INCLUDED
DISC SET: 151380-PKG



FOR PRICE PFISTER
LENGTH: 4.59"

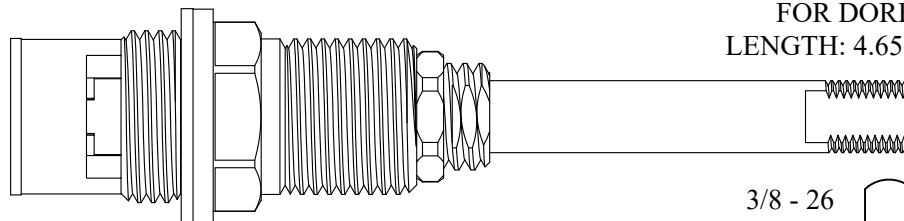
12
1-2

405441

GASKET: 895390 INCLUDED
SEAL: 898550
DISC SET: 124290-PKG

OEM #
910-030 NEW STYLE

1/2 Turn Ceramic
Polished Brass Stem



FOR DORF
LENGTH: 4.65"

3/8 - 26
Thread

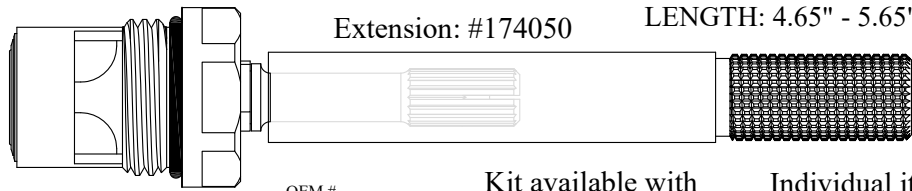
407941/ 407942

DISC SET: 124290-PKG
GASKET: 895370 INCLUDED

Also available with a
Polished Chrome Plated Stem
407941-CP / 407942-CP

CERAMIC DISC CARTRIDGES

FOR AMERICAN STANDARD
LENGTH: 4.65" - 5.65"



Extension: #174050

34

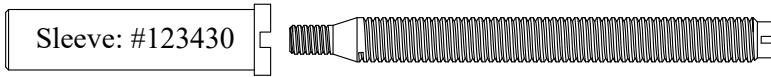
419211
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

OEM #
33773-0070A

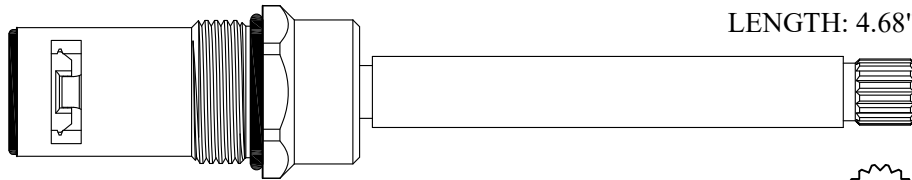
Kit available with
Extension, Sleeve &
Screw: #173350

Individual items
available
Screw: #123500

Sleeve: #123430



FOR SAYCO
LENGTH: 4.68"



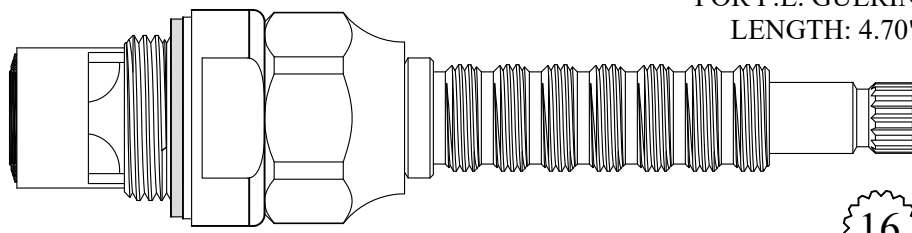
408611/ 408612
GASKET: 890170 O-RING INCLUDED
SEAL: 898540
DISC SET: 112530-PKG

OEM #
P1024
P1025

16
2-3

Ceramic Conversion for 412811

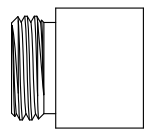
FOR P.E. GUERIN
LENGTH: 4.70"



407991
GASKET: 895400 INCLUDED
SEAL: 898510
DISC SET: 151380-PKG

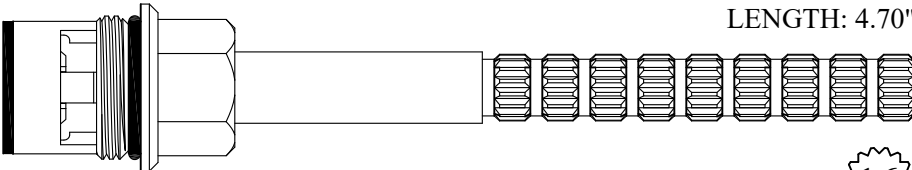
16
1-6

Must use the 647480 seat
to convert from a
compression to the ceramic



Nickel Plated Gland

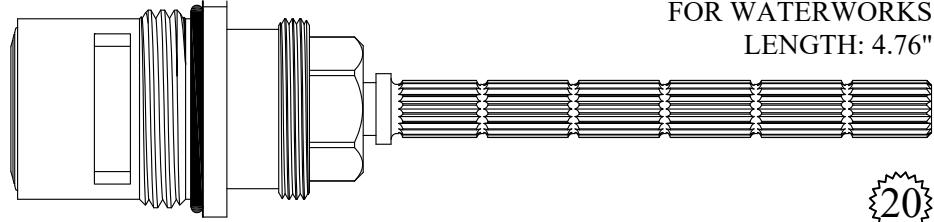
FOR AUBURN BRASS
LENGTH: 4.70"



404831/ 404832
GASKET: 890160 O-RING INCLUDED
DISC SET: 151380-PKG

16
2-3

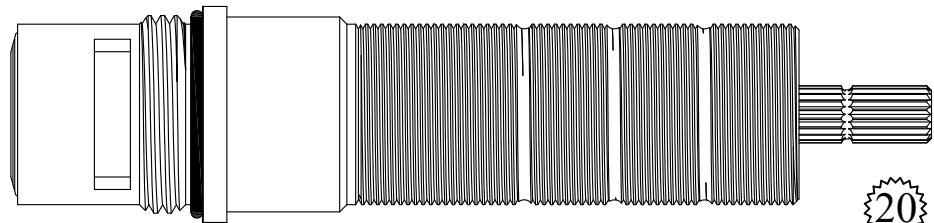
CERAMIC DISC CARTRIDGES



FOR WATERWORKS
LENGTH: 4.76"

20
3-20

409941/ 409942
GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG



FOR WATERWORKS
LENGTH: 4.76"

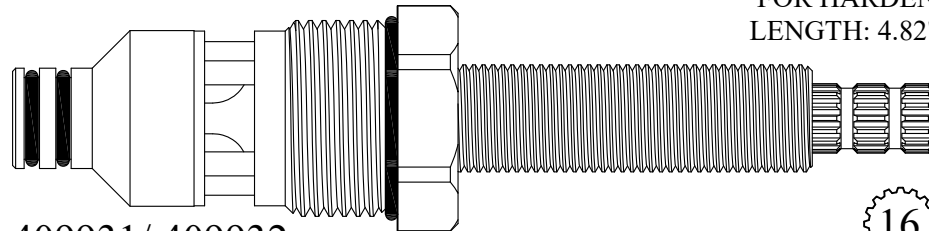
20
3-20

409941-EN/ 409942-EN

Escutcheon Nipple available

127350

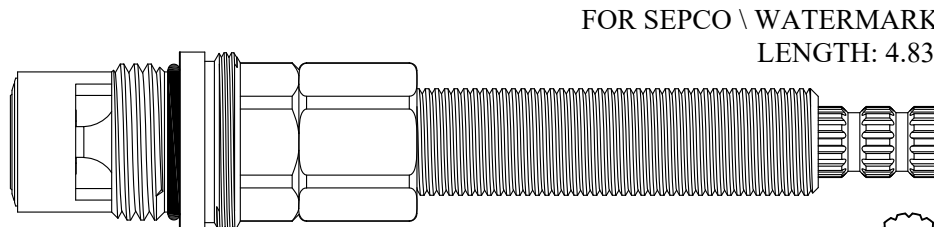
GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG
OEM #
103659/26-10851-72370
236478



FOR HARDEN
LENGTH: 4.82"

16
3-16

409931/ 409932
GASKET: 890210 O-RING INCLUDED
DISC SET: 151380-PKG
OEM #
580110 or 185H
580100 or 184C



FOR SEPCO \ WATERMARK
LENGTH: 4.83"

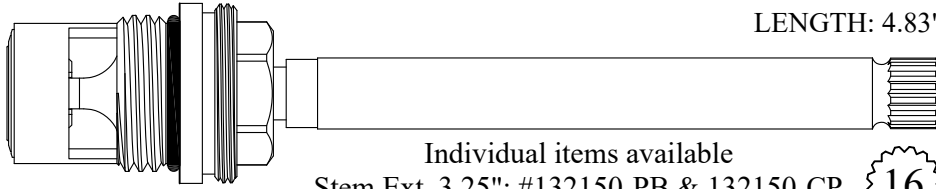
15
3-27

410031/ 410032
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG
OEM #
CRT503-C
CRT503-H

CERAMIC DISC CARTRIDGES

Polished Brass Stem Extension

FOR PHYLIRICH
LENGTH: 4.83"



Individual items available
Stem Ext. 3.25": #132150-PB & 132150-CP
Ext. Adap. Screw: #103310

16
1-6

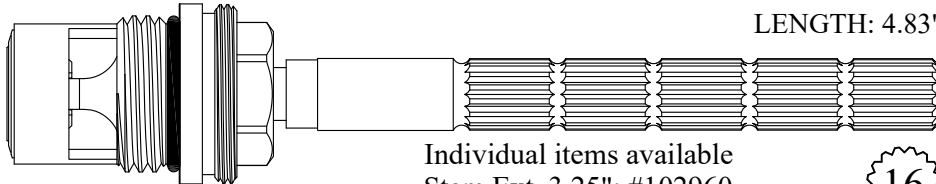
410061/ 410062

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

Also available with chrome plated stem extension

410061-CP/ 410062-CP

FOR PHYLIRICH
LENGTH: 4.83"



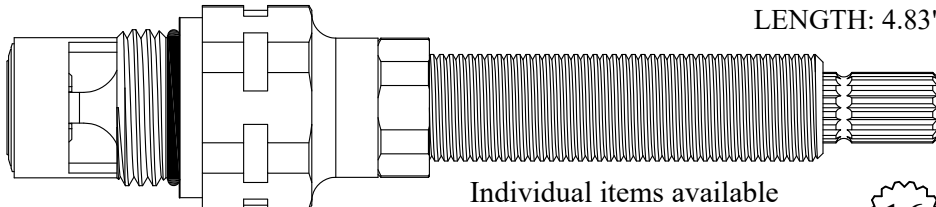
Individual items available
Stem Ext. 3.25": #102960
Ext. Adap. Screw: #103310

16
1-6

410071/ 410072

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

FOR PHYLIRICH
LENGTH: 4.83"



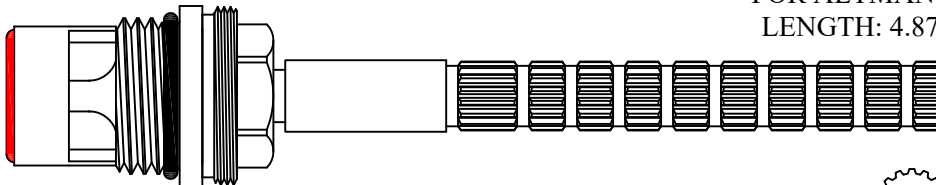
Individual items available
Stem Ext. 3.25": #102960
Ext. Adap. Screw: #103310

16
1-6

410081/ 410082

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

FOR ALTMANS
LENGTH: 4.87"



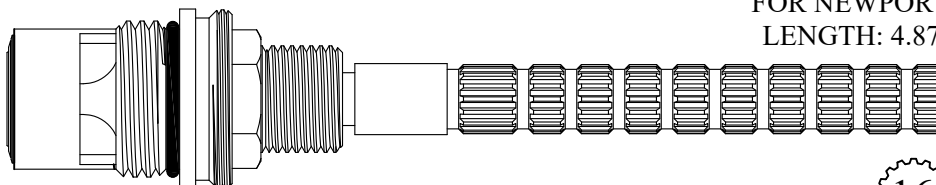
16
3-16

417311/ 417312

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

Nickel Plated Gland

FOR NEWPORT
LENGTH: 4.87"



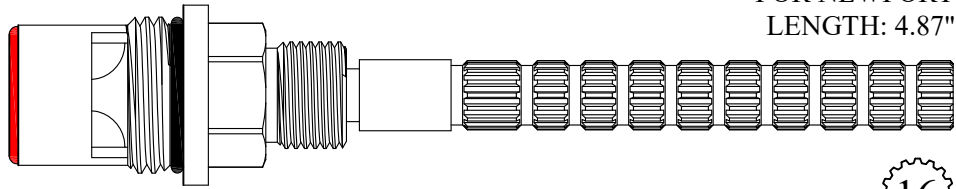
16
3-16

LF471221/ LF471222

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

OEM #
1-092
1-091

CERAMIC DISC CARTRIDGES

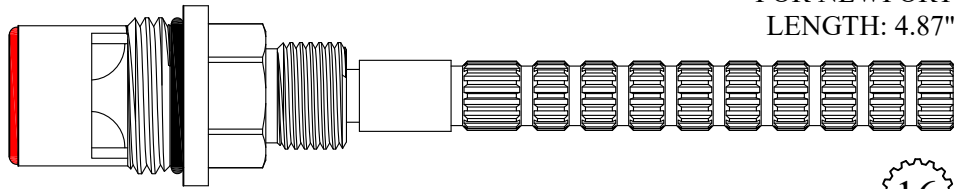


FOR NEWPORT
LENGTH: 4.87"

LF471211/ LF471212

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

16
3-16

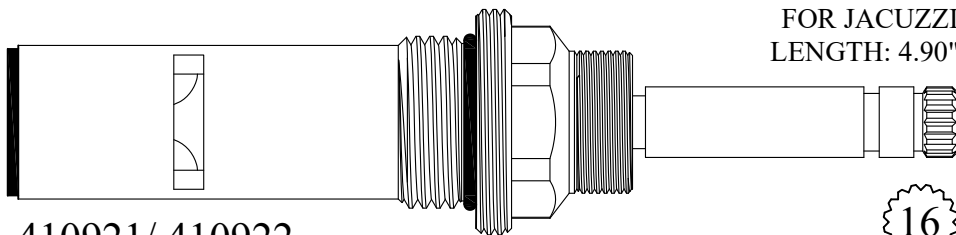


FOR NEWPORT
LENGTH: 4.87"

411221/ 411222

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

16
3-16

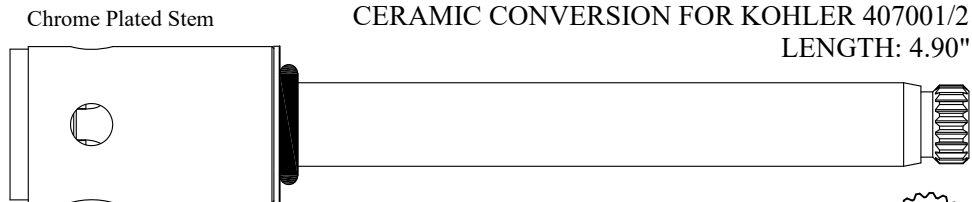


FOR JACUZZI
LENGTH: 4.90"

410921/ 410922

GASKET: 890190 O-RING INCLUDED
SEAL: 898550
DISC SET: 151380-PKG

16
1-6



Chrome Plated Stem

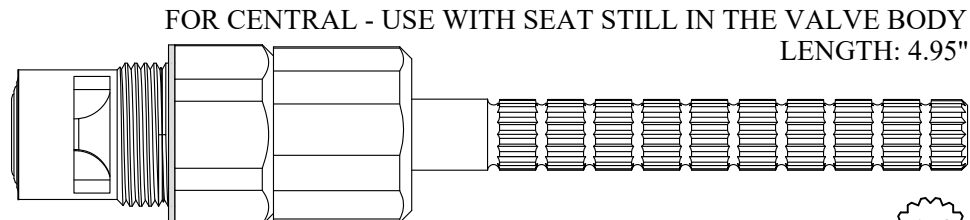
CERAMIC CONVERSION FOR KOHLER 407001/2
LENGTH: 4.90"

407041/ 407042

DISC SET: 151380-PKG

Also available with gold plated stem
407041-PG/ 407042-PG

19
1-7



FOR CENTRAL - USE WITH SEAT STILL IN THE VALVE BODY
LENGTH: 4.95"

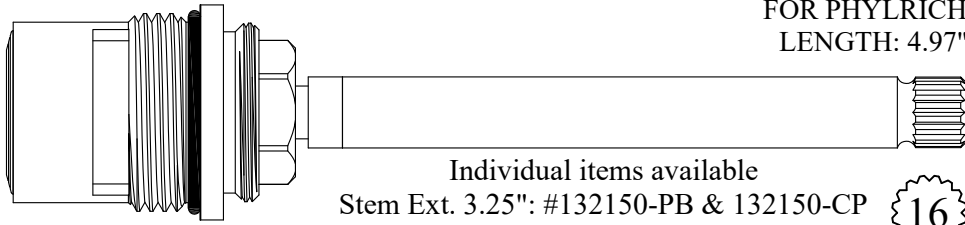
412381/ 412382

GASKET: 895270 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

16
1-6

CERAMIC DISC CARTRIDGES

Polished Brass Stem Extension



FOR PHYLRICH
LENGTH: 4.97"

412041/ 412042

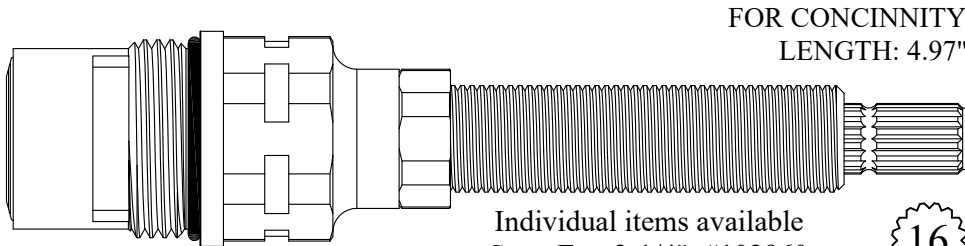
GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

Individual items available
Stem Ext. 3.25": #132150-PB & 132150-CP
Ext. Adap. Screw: #103310



Also available with chrome plated stem extension

412041-CP/ 412042-CP

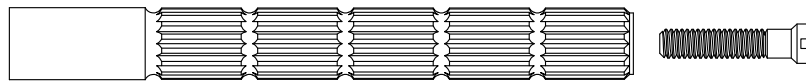


FOR CONCINNY
LENGTH: 4.97"

412031/ 412032

GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

Individual items available
Stem Ext. 3-1/4": #102960
Ext. Adap. Screw: #103310



Chrome Plated Unit



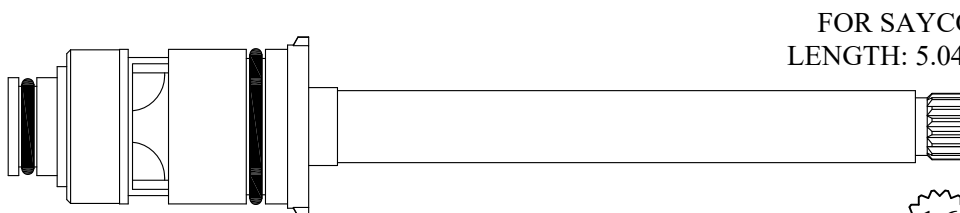
UNKNOWN
LENGTH: 5.00"

412641/ 412642

GASKET: 890170 O-RING INCLUDED
SEAL: 898510
DISC SET: 151380-PKG



Not Available, Use 414421 / 414422



FOR SAYCO
LENGTH: 5.04"

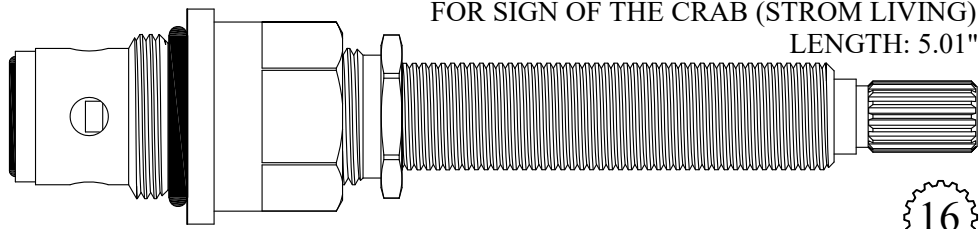
414421/ 414422

GASKET: 890170 O-RING INCLUDED
DISC SET: 151380-PKG



CERAMIC DISC CARTRIDGES

Chrome Plated Stem



FOR SIGN OF THE CRAB (STROM LIVING)
LENGTH: 5.01"

414911/ 414912

GASKET: 891160 O-RING INCLUDED
DISC SET: 112530-PKG

OEM #
PP0268
PP0272



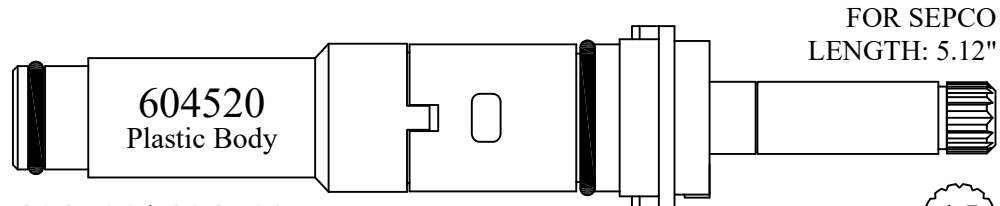
Chrome Plated Stem



FOR SIGN OF THE CRAB (STROM LIVING)
LENGTH: 5.03"

414931/ 414932

GASKET: 891160 O-RING INCLUDED
DISC SET: 112530-PKG

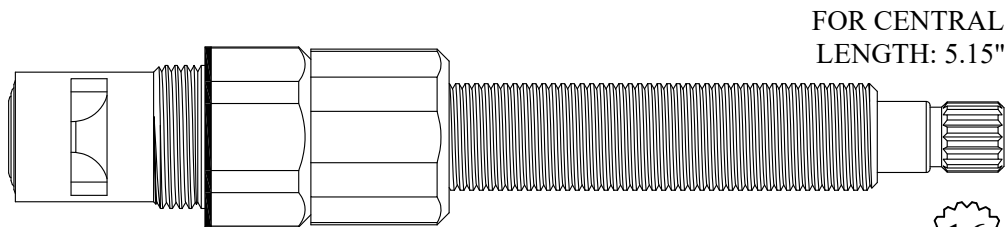


FOR SEPCO
LENGTH: 5.12"

414711/ 414712



Available: Stem Only
214711 / 214712



FOR CENTRAL
LENGTH: 5.15"

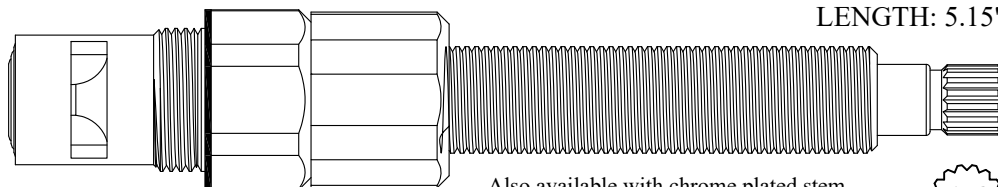
416821/ 416822

GASKET: 895270 INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

OEM #
K-351-H
K-351-C



Polished Brass Stem



FOR PHYLRICH
LENGTH: 5.15"

416831/ 416832

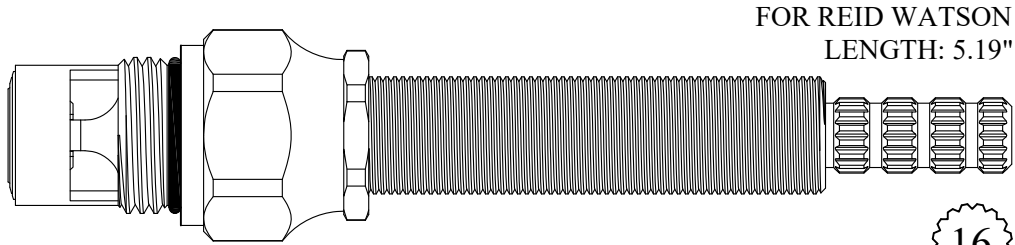
GASKET: 895270 INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

OEM #
C351R
C351L

Also available with chrome plated stem
416831-CP/ 416832-CP



CERAMIC DISC CARTRIDGES



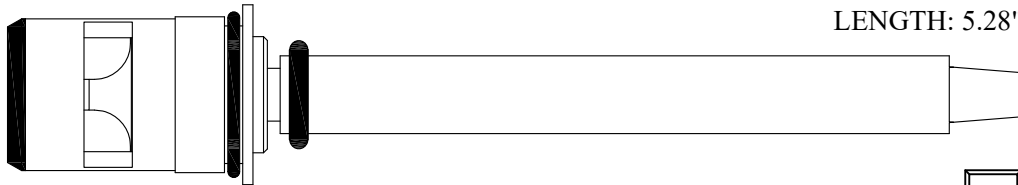
FOR REID WATSON
LENGTH: 5.19"

416711/ 416712

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

16
1-5

Nickel Plated Stem

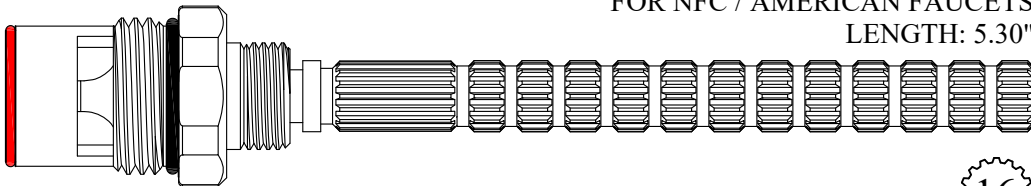


FOR CHICAGO
LENGTH: 5.28"

LF475411/ LF475412

GASKET: 890170 O-RING INCLUDED
SEAL: 898590 & LF132250
DISC SET: 151380-PKG

TAPERED
SQUARE

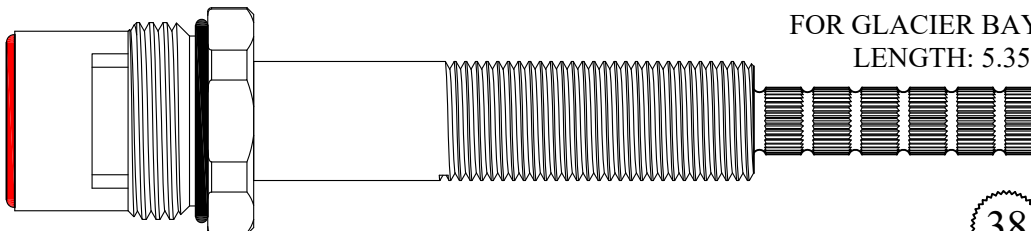


FOR NFC / AMERICAN FAUCETS
LENGTH: 5.30"

417221/ 417222

GASKET: 890170 O-RING INCLUDED
SEAL: 898580-R/B
DISC SET: 151380-PKG

16
3-16



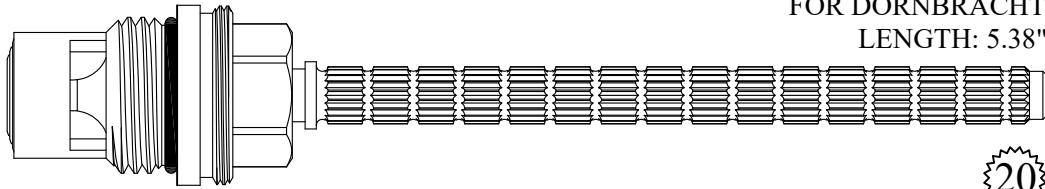
FOR GLACIER BAY
LENGTH: 5.35"

421421/ 421422

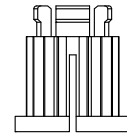
GASKET: 890200 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

38
3-21

CERAMIC DISC CARTRIDGES



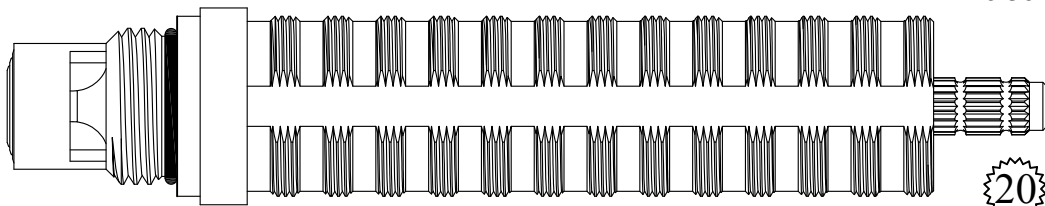
FOR DORNBRACHT
LENGTH: 5.38"



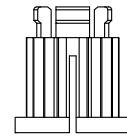
Comes with 20pt Dornbracht
adapter: 103200

421161/ 421162

GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG



FOR DORNBRACHT
LENGTH: 5.38"



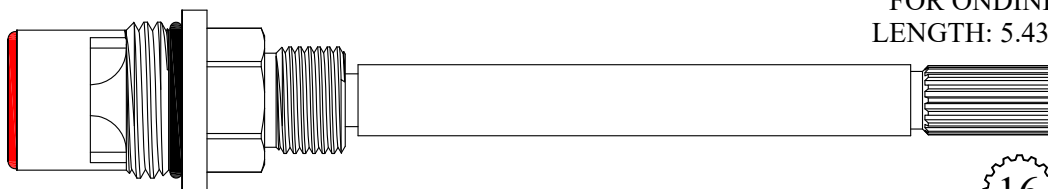
Comes with 20pt Dornbracht
adapter: 103200

421161-EN/ 421162-EN

GASKET: 890170 O-RING INCLUDED
SEAL: 898500
DISC SET: 112530-PKG

OEM #
0490031430090
0490031560090

Individual item available
esc.. nipple: #125080



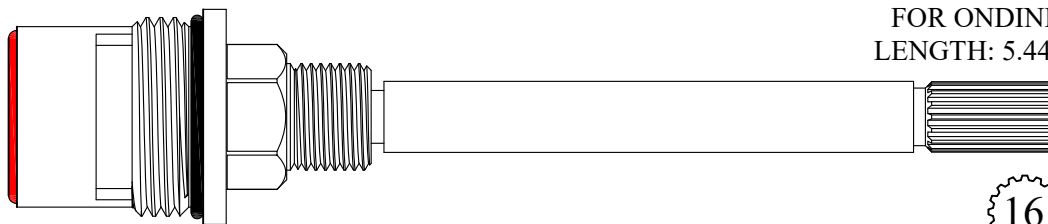
FOR ONDINE
LENGTH: 5.43"



421221/ 421222

GASKET: 890170 O-RING INCLUDED
SEAL: 898570-R/B
DISC SET: 151380-PKG

OEM #
26067-1
26067-2



FOR ONDINE
LENGTH: 5.44"

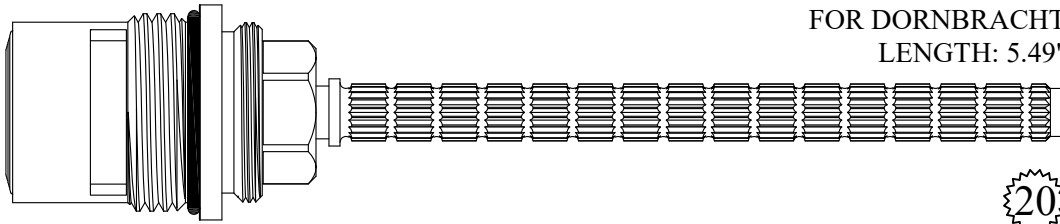


421241/ 421242

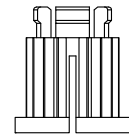
GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

OEM #
26066-T
26066-2

CERAMIC DISC CARTRIDGES



FOR DORNBRACHT
LENGTH: 5.49"



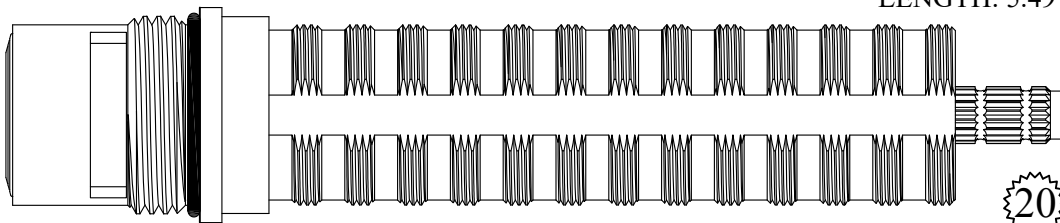
20

Comes with 20pt Dornbracht
adapter: 103200

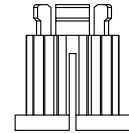
20
3-20

422601/ 422602

GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG



FOR DORNBRACHT
LENGTH: 5.49"



20

Comes with 20pt
Dornbracht
adapter: 103200

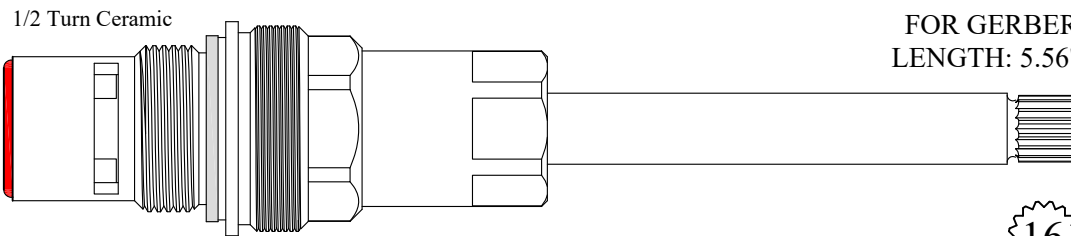
20
3-20

422601-EN/ 422602-EN

GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

OEM #
9090031270090

Individual item available
esc.. nipple: #125080



1/2 Turn Ceramic

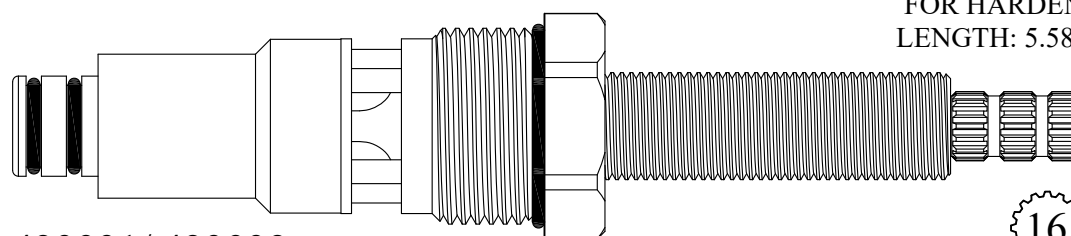
FOR GERBER
LENGTH: 5.56"

16
2-3

422411/ 422412

GASKET: 895180 INCLUDED
SEAL: 898570-R/B
DISC SET: 124290-PKG

OEM #
98-705 or 98-006
98-709



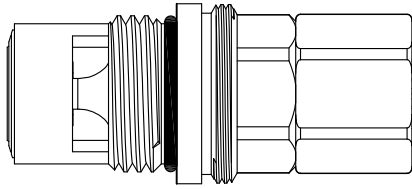
FOR HARDEN
LENGTH: 5.58"

16
3-16

423931/ 423932

GASKET: 890210 O-RING INCLUDED
DISC SET: 151380-PKG

CERAMIC DISC CARTRIDGES



FOR ARTISTIC BRASS
LENGTH: 5.85"

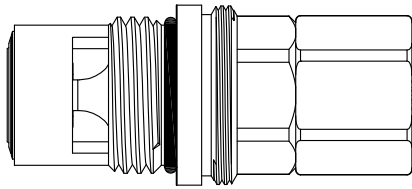
425721/ 425722

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

OEM #
7202
7203

Tapped 10-24
Tap begins 2-1/2" into the stem
Long handle screws are used

12
1-2

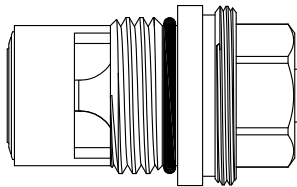


FOR ARTISTIC BRASS / SOHO
LENGTH: 5.85"

425741/ 425742

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

20
3-20



FOR WATERWORKS \ AQUA BRASS
LENGTH: 5.85"

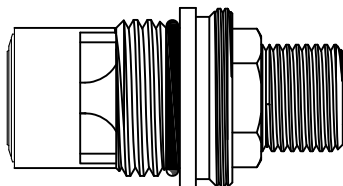
425761/ 425762

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

WATERWORKS #
103667
104496

20
3-20

Nickel Plated Gland



UNKNOWN (NEWPORT STYLE)
LENGTH: 5.85"

425781/ 425782

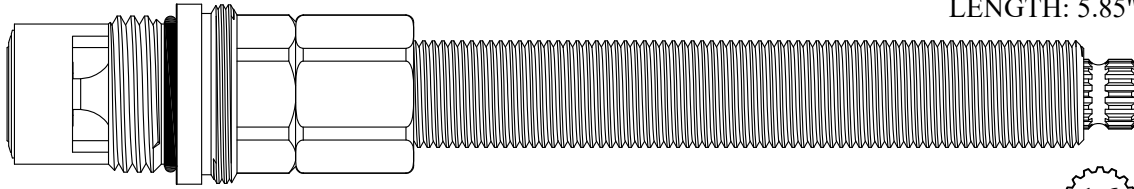
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

OEM #
1-148
1-147

20
3-20

CERAMIC DISC CARTRIDGES

FOR NEWPORT / CAL FAUCETS
LENGTH: 5.85"



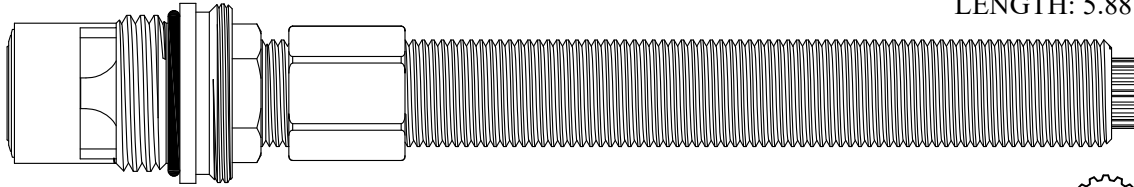
411271/ 411272

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

OEM #
NEWPORT # 1-543 / 1-544
CAL FAUCETS # CART-W-75-RTC / CART-W-75-LTC



FOR NEWPORT
LENGTH: 5.88"



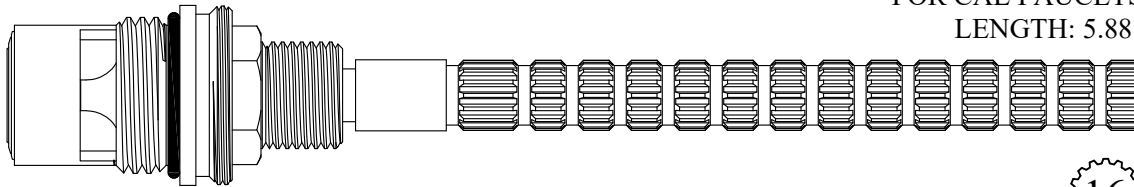
411281/ 411282

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

Individual items available
Nipple Ext. Nut: #611270



FOR CAL FAUCETS
LENGTH: 5.88"

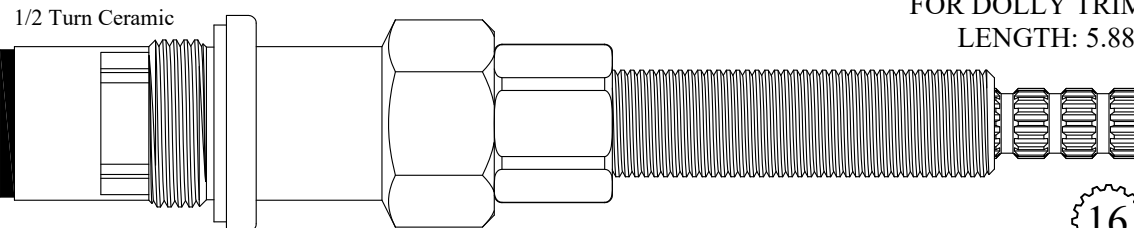


411291/ 411292

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG



FOR DOLLY TRIM
LENGTH: 5.88"



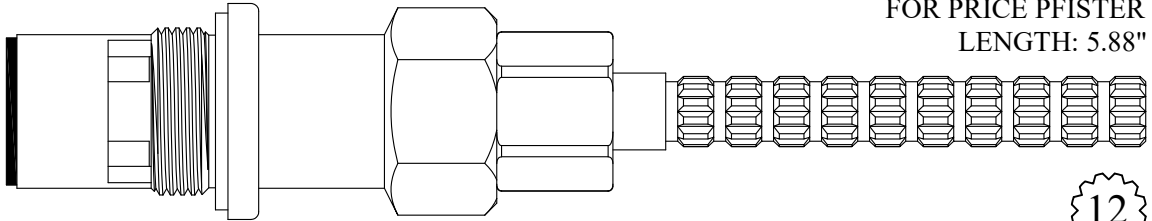
421641/ 421642

GASKET: 895390 INCLUDED
SEAL: 898550
DISC SET: 124290-PKG



CERAMIC DISC CARTRIDGES

Ceramic Conversion for 421601 / 421602



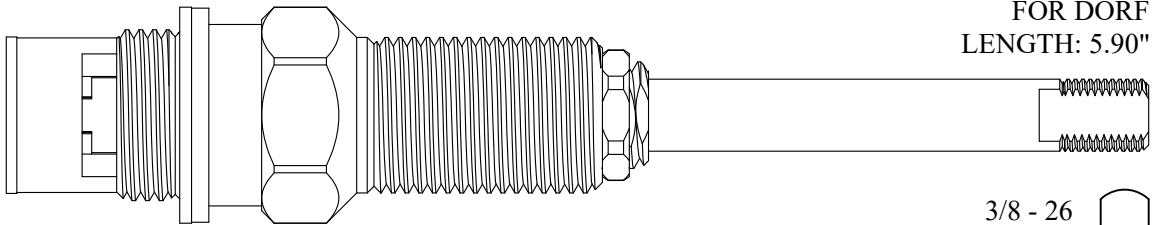
FOR PRICE PFISTER
LENGTH: 5.88"

421691/ 421692

GASKET: 895390 INCLUDED
SEAL: 898550
DISC SET: 124290-PKG

12
1-2

1/2 Turn Ceramic Polished Gold Stem




FOR DORF
LENGTH: 5.90"

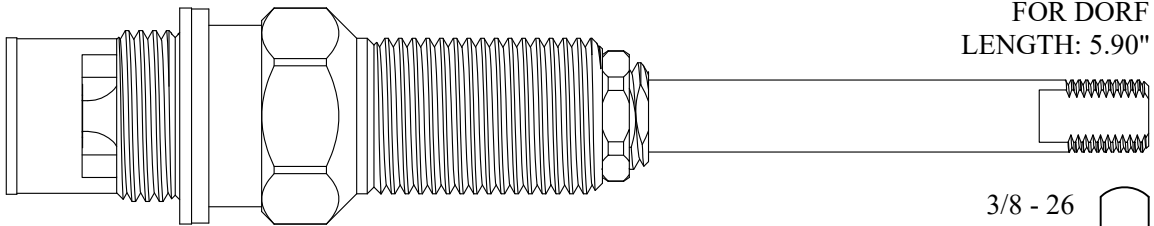
425941/ 425942

DISC SET: 124290-PKG
GASKET: 895370 INCLUDED

Also available with Polished Chrome Stem
425941-CP/ 425942-CP

3/8 - 26
Thread 


1/4 Turn Ceramic Polished Gold Stem

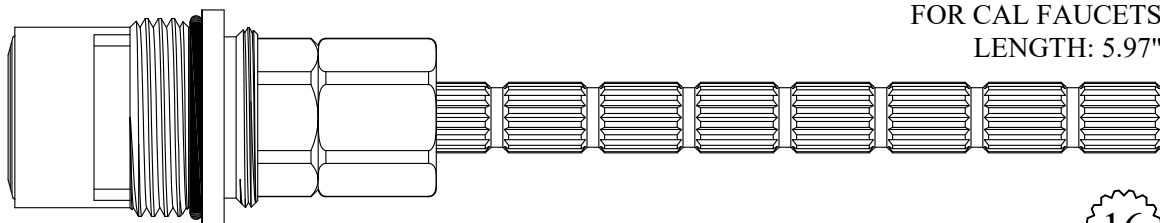


FOR DORF
LENGTH: 5.90"

425981/ 425982

DISC SET: 151380-PKG
GASKET: 895370 INCLUDED

3/8 - 26
Thread 



FOR CAL FAUCETS
LENGTH: 5.97"

421661/ 421662

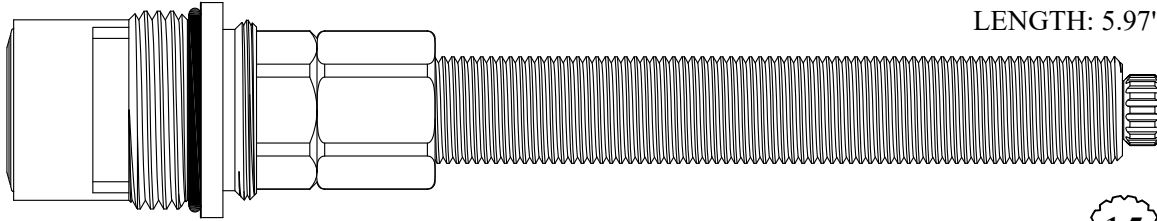
GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

OEM #
CART-RT-RTC
CART-RT-LTC

16
1-6

CERAMIC DISC CARTRIDGES

FOR SEPCO \ WATERMARK
LENGTH: 5.97"



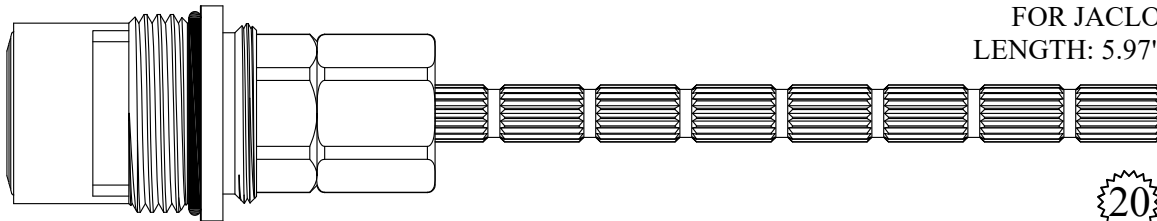
421031/ 421032

GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

OEM #
CRT508-TS-H
CRT508-TS-C

15
3-27

FOR JACLO
LENGTH: 5.97"

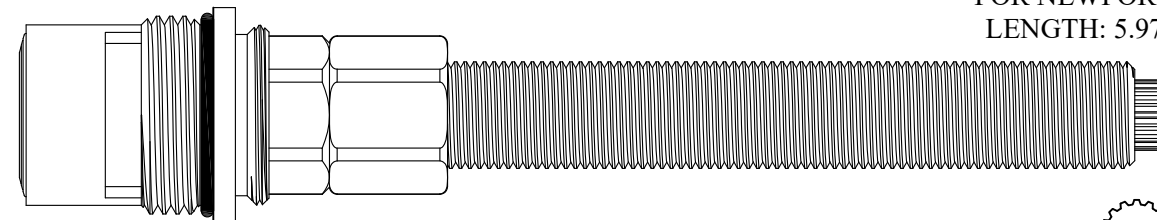


421681/ 421682

GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

20
3-20

FOR NEWPORT
LENGTH: 5.97"



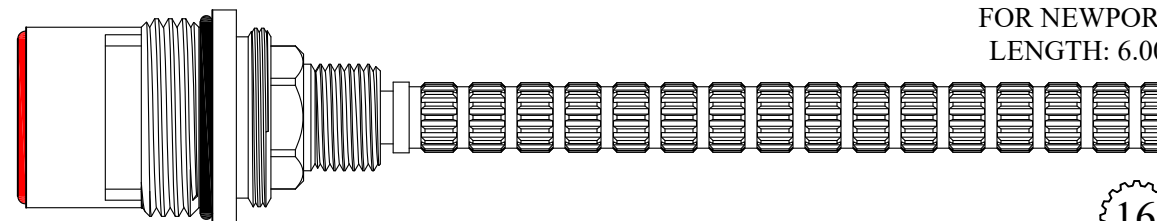
424911/ 424912

GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

OEM #
1-182
1-181

16
3-16

FOR NEWPORT
LENGTH: 6.00"

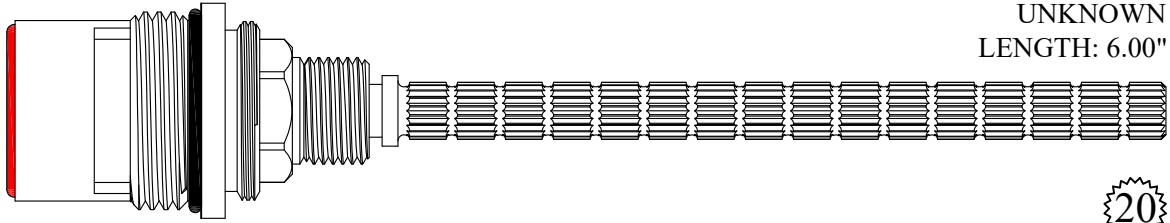


423651/ 423652

GASKET: 890210 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG

16
3-16

CERAMIC DISC CARTRIDGES

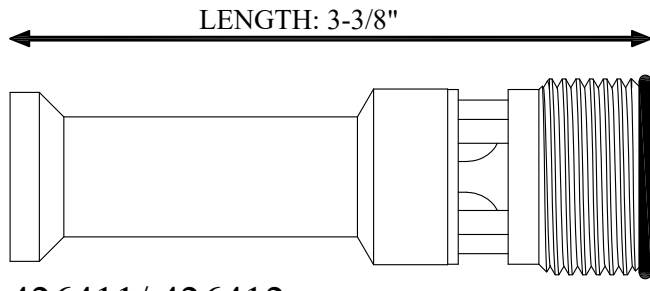


UNKNOWN
LENGTH: 6.00"

20
3-20

423671/ 423672

GASKET: 890170 O-RING INCLUDED
SEAL: 898610-R/B
DISC SET: 109850-PKG



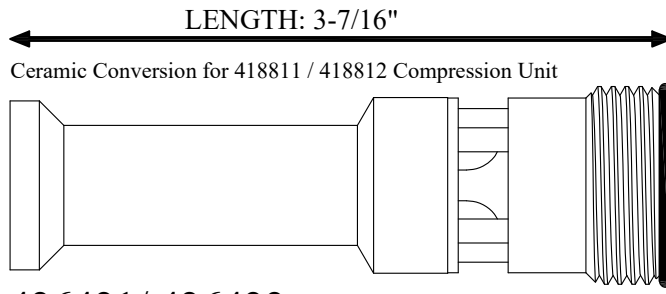
LENGTH: 3-3/8"

FOR HARDEN
LENGTH: 6.15"

16
3-16

426411/ 426412

GASKET: 890210 O-RING INCLUDED
SEAL: 64705-07
DISC SET: 151380-PKG



LENGTH: 3-7/16"

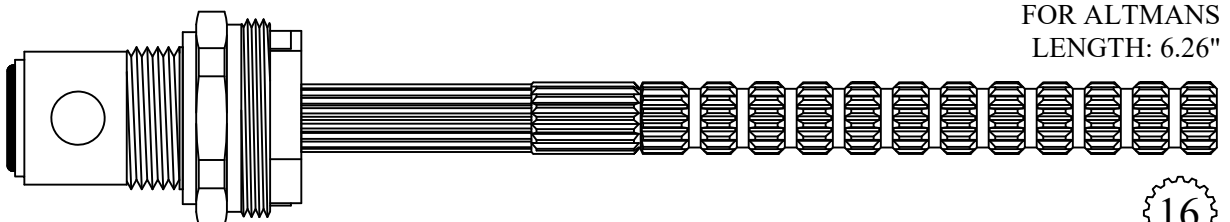
Ceramic Conversion for 418811 / 418812 Compression Unit

FOR ALTMANS
LENGTH: 6.15"

16
3-16

426421/ 426422

GASKET: 890210 O-RING INCLUDED
SEAL: 64705-07
DISC SET: 151380-PKG



FOR ALTMANS
LENGTH: 6.26"

16
3-16

426731/ 426732

GASKET: 895100 INCLUDED

CERAMIC DISC CARTRIDGES

FOR NEWPORT BRASS
LENGTH: 6.45"



425871/ 425872

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

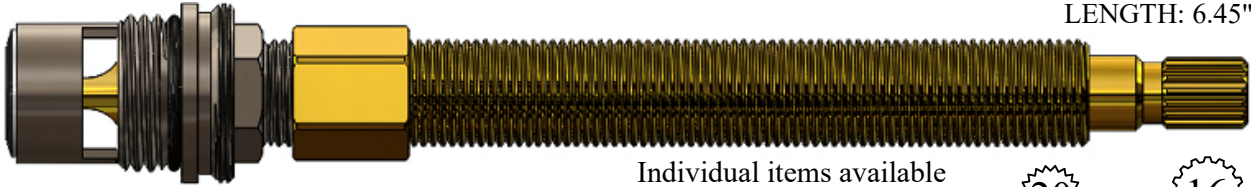
OEM #
1-452
1-453

Individual items available
Stem Extension: #165890
Ext. Adap. Screw: #103310

20
3-20

16
3-16

FOR NEWPORT BRASS
LENGTH: 6.45"



425891/ 425892

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

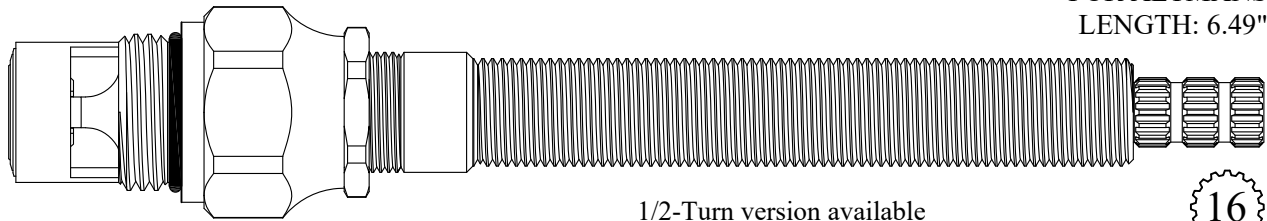
OEM #
1-511

Individual items available
Stem Extension: #165890
Ext. Adap. Screw: #103310

20
3-20

16
3-16

FOR ALTMANS
LENGTH: 6.49"



426841/ 426842

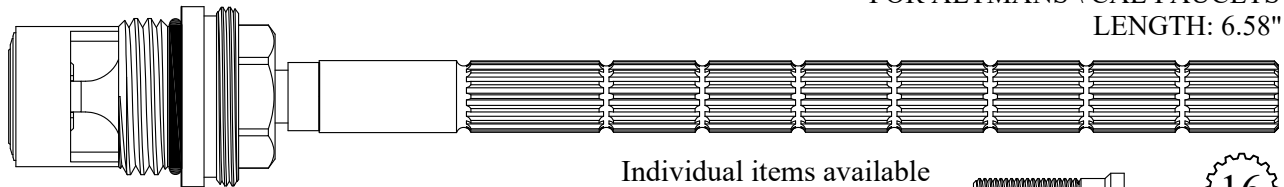
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

1/2-Turn version available
426891/ 426892

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 124290-PKG

16
3-16

FOR ALTMANS \ CAL FAUCETS
LENGTH: 6.58"



426881/ 426882

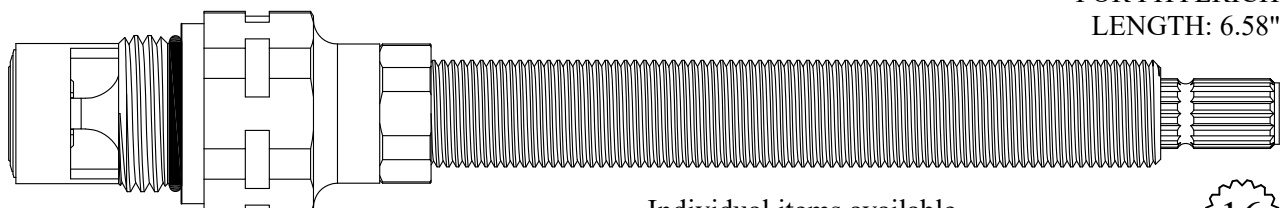
GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

Individual items available
Stem Ext. 5.00": #118290
Ext. Adap. Screw: #103310



16
3-16

FOR PHYLRICH
LENGTH: 6.58"



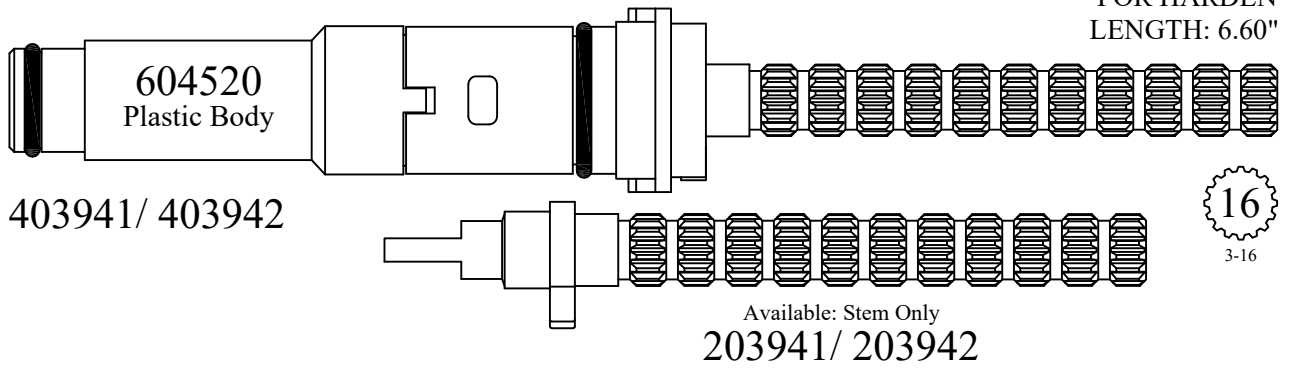
427281/ 427282

GASKET: 890170 O-RING INCLUDED
SEAL: 898510-W
DISC SET: 151380-PKG

Individual items available
Stem Ext. 5.00": #136050
Ext. Adap. Screw: #103310

16
1-6

CERAMIC DISC CARTRIDGES

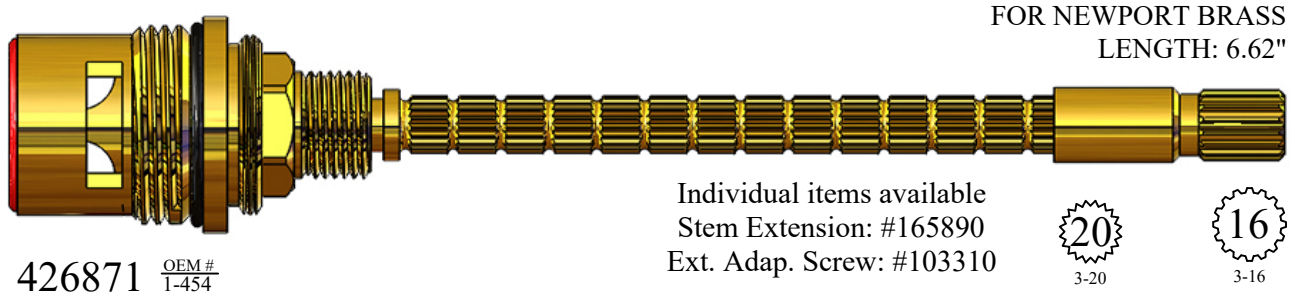


FOR HARDEN
LENGTH: 6.60"

403941/ 403942

16
3-16

Available: Stem Only
203941/ 203942



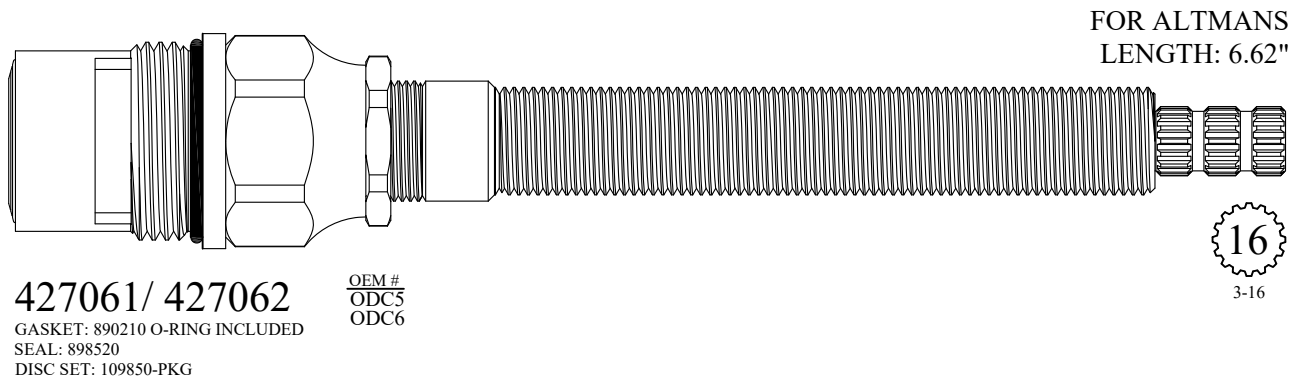
FOR NEWPORT BRASS
LENGTH: 6.62"

426871 OEM#
1-454

Individual items available
Stem Extension: #165890
Ext. Adap. Screw: #103310

20
3-20

16
3-16



FOR ALTMANS
LENGTH: 6.62"

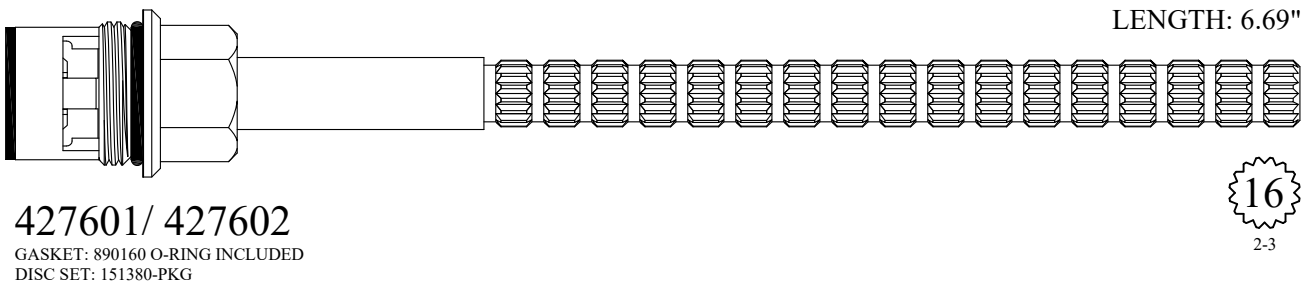
427061/ 427062

GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

OEM#
ODC5
ODC6

16
3-16

Nickel Plated Gland



FOR AUBURN BRASS
LENGTH: 6.69"

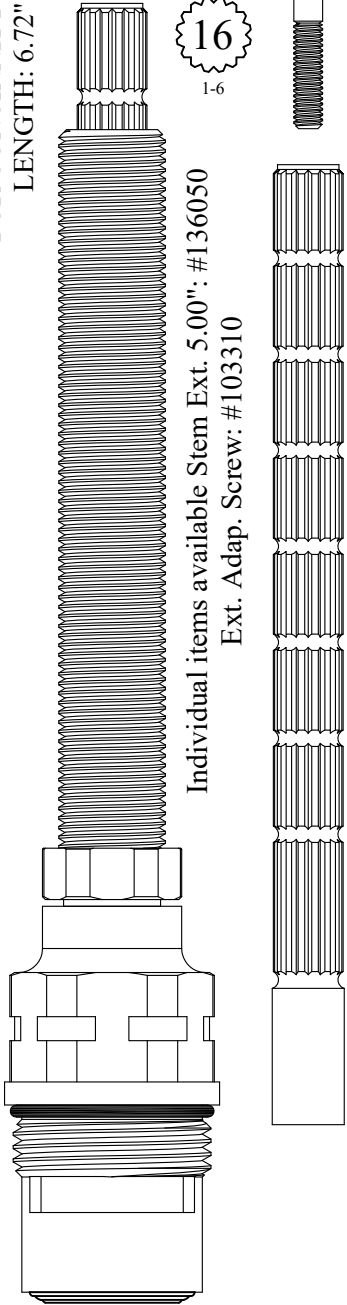
427601/ 427602

GASKET: 890160 O-RING INCLUDED
DISC SET: 151380-PKG

16
2-3

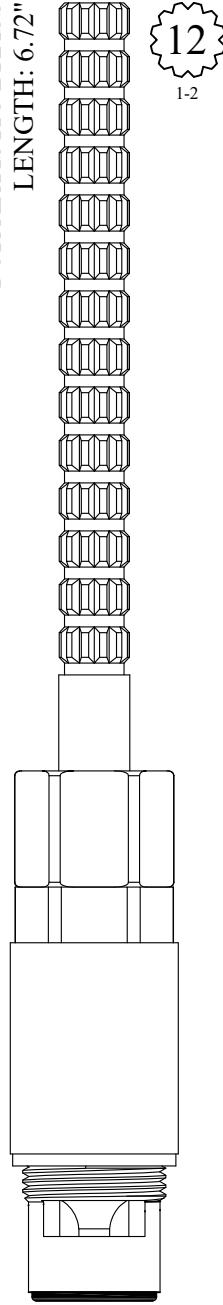
CERAMIC DISC CARTRIDGES

FOR CONCINITY
LENGTH: 6.72"

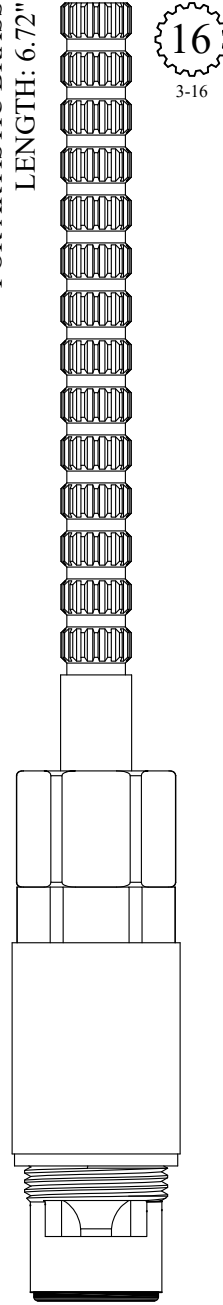


Individual items available Stem Ext. 5.00": #136050
Ext. Adap. Screw: #103310

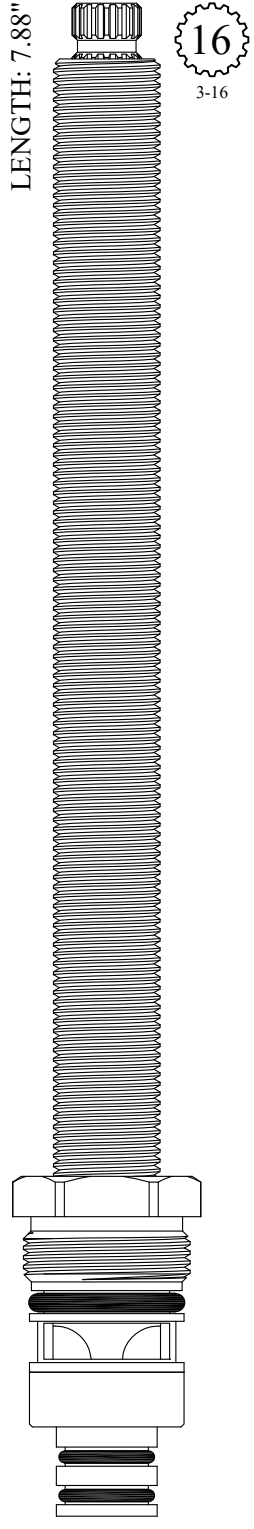
FOR ARTISTIC BRASS
LENGTH: 6.72"



FOR ARTISTIC BRASS
LENGTH: 6.72"



FOR HARDEN
LENGTH: 7.88"



GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

428031
428032

GASKET: 895100 GASKET INCLUDED
SEAL: 898540
DISC SET: 112530-PKG

427301
427302

OEM #
RK-0640-0-1
RK-0640-1-1

GASKET: 895100 GASKET INCLUDED
SEAL: 898540
DISC SET: 112530-PKG

427331
427332

GASKET: 891140 O-RING INCLUDED
DISC SET: 151380-PKG

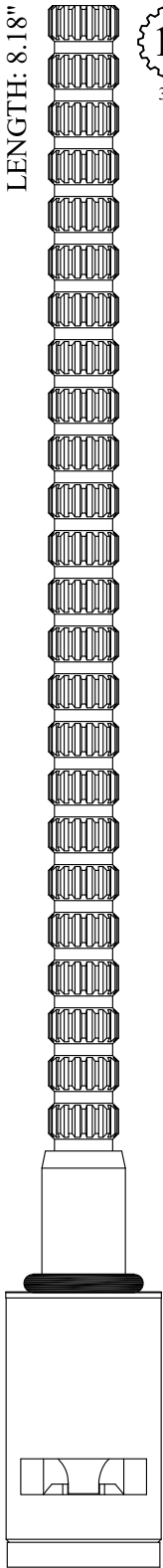
428201
428202

OEM #
134 C
135 H

CERAMIC DISC CARTRIDGES

FOR HARDEN
LENGTH: 8.18"

16
3-16

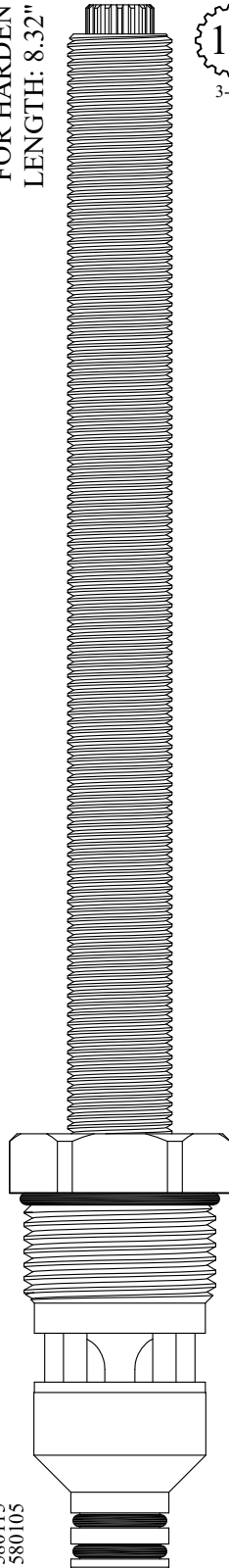


DISC SET: 151380-PKG

428211
428212

FOR HARDEN
LENGTH: 8.32"

16
3-16



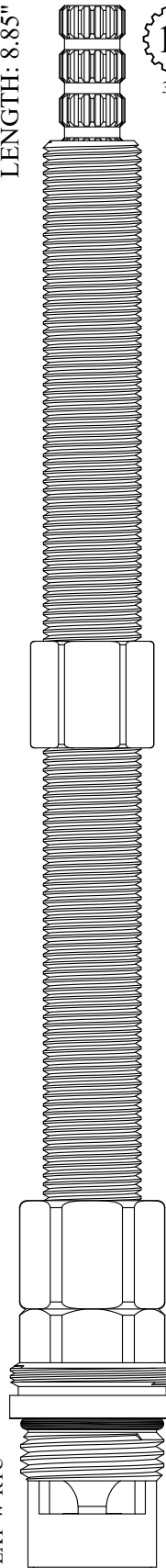
OEM #
580115
580105

GASKET: 890210 O-RING INCLUDED
DISC SET: 151380-PKG

428111
428112

FOR CAL FAUCETS
LENGTH: 8.85"

16
3-16



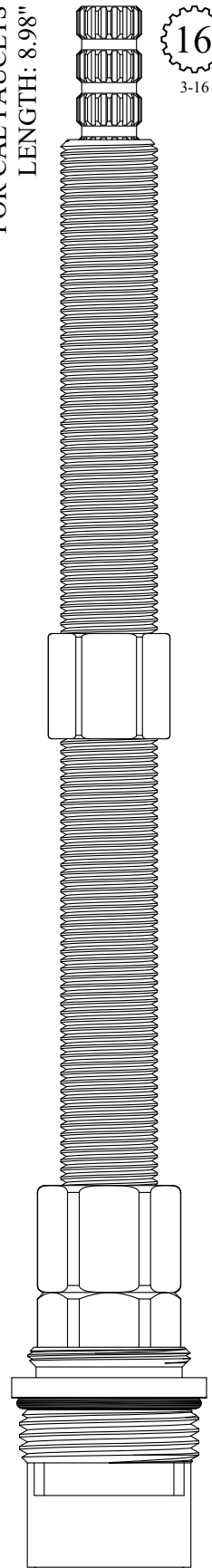
OEM #
EXT-W-RTC

GASKET: 890170 O-RING INCLUDED
SEAL: 898520
DISC SET: 151380-PKG

428811
428812

FOR CAL FAUCETS
LENGTH: 8.98"

16
3-16



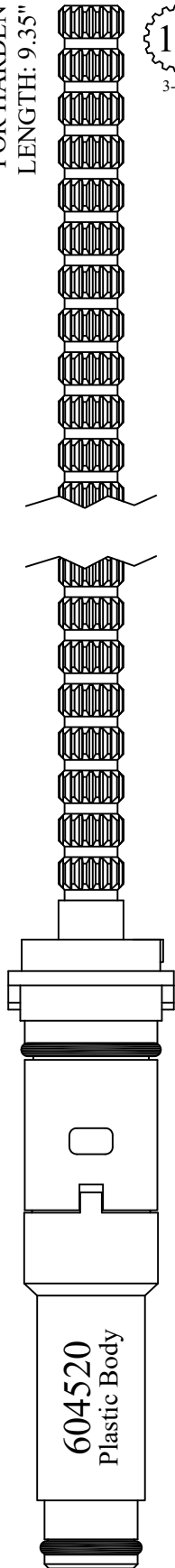
OEM #
EXT-W-75-RTC

GASKET: 890210 O-RING INCLUDED
SEAL: 898520
DISC SET: 109850-PKG

428911
428912

CERAMIC DISC CARTRIDGES

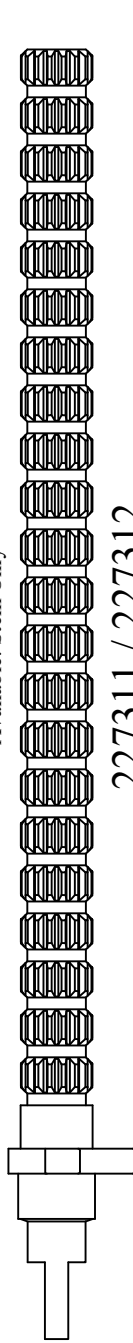
FOR HARDEN
LENGTH: 9.35"



427311
427312

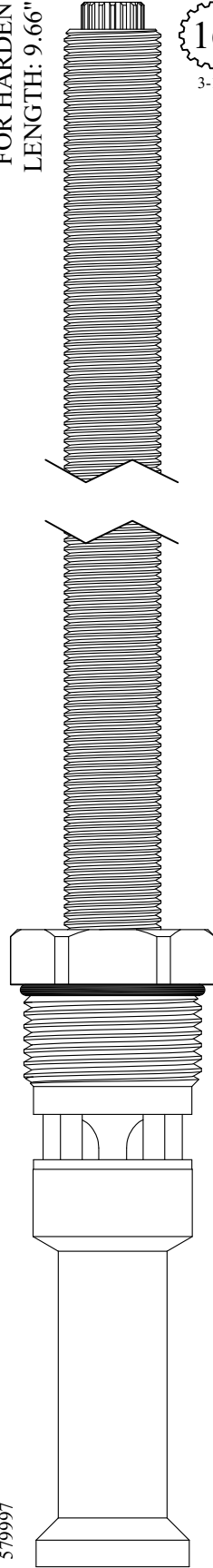
16
3-16

Available: Stem Only



227311 / 227312

FOR HARDEN
LENGTH: 9.66"



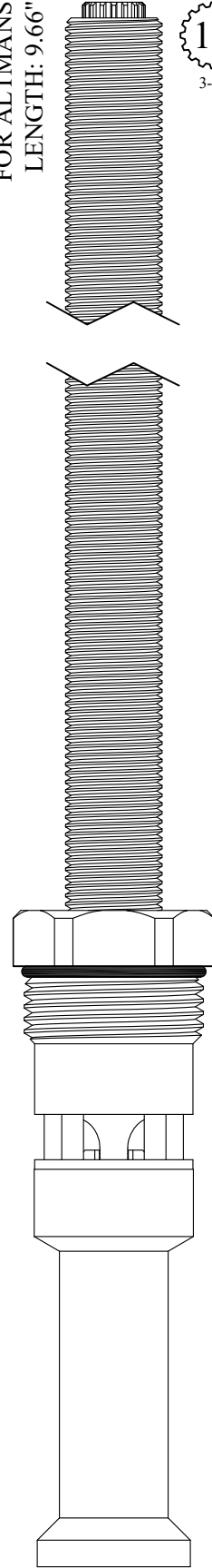
OEM #
579998
579997

GASKET: 890210 O-RING INCLUDED
SEAL: 64705-07
DISC SET: 151380-PKG

428441
428442

16
3-16

FOR ALTMANS
LENGTH: 9.66"



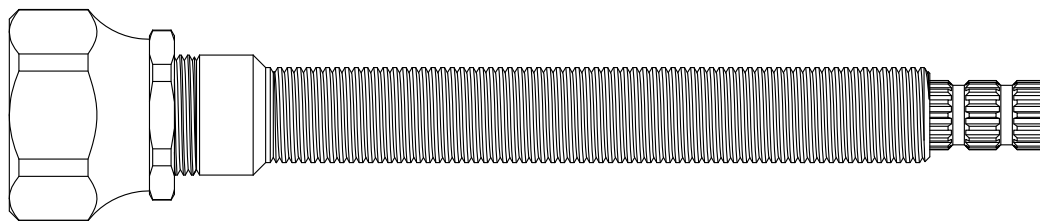
Replaces Walter# 418811 / 418812 Compression Units

GASKET: 890210 O-RING INCLUDED
SEAL: 64705-07
DISC SET: 151380-PKG

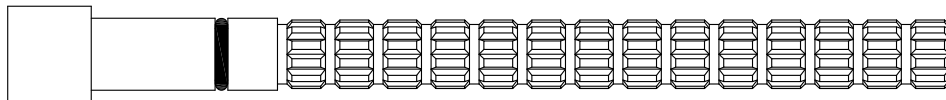
428461
428462

16
3-16

CERAMIC DISC CARTRIDGES

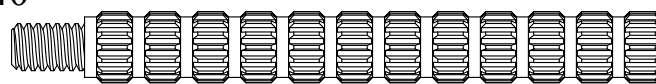


STEM EXTENSIONS



Female 20pt European Broach to:	Part #
Male 16pt Harden, Altmans, Etc.	105090
Male 12pt Price Pfister	105230
Male 20pt Speakman, Broadway	105370
Male 16pt Sayco, Gerber	105510
Male 20pt European	106140

106070
16pt Harden Stem Ext. with
1/4-20 Male Thread

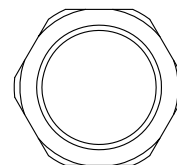


* For more Stem Extensions see the Stem Extension Section

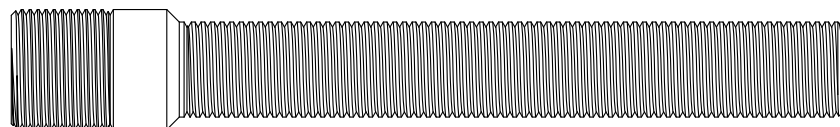
CARTRIDGE EXTENSIONS & ADAPTERS

5/8-24 x 1/2-24	105720
5/8-24 x 9/16-20	105790
5/8-24 x 5/8-18	105860
5/8-24 x 11/16-24	105930
5/8-24 x 5/8-24	106280

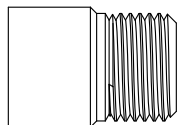
105650



5/8-24 Locknut
for Nipple Adapter



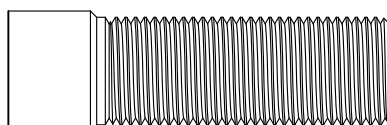
118320



9/16-20

Nipple Extension

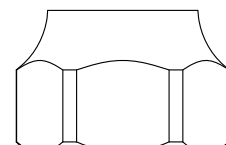
135260



9/16-20 Nipple Extension

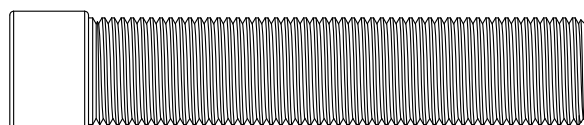
105580
Nipple
Adapter

5/8-24



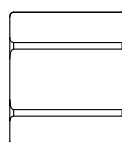
M24 X 1.00

106000



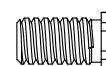
9/16-20 Nipple Extension

611270



9/16-20 x 9/16-20
Nipple Extension
Adapter

106210



10-24 Female x
1/4-20 Male
Handle Screw
Adapter