

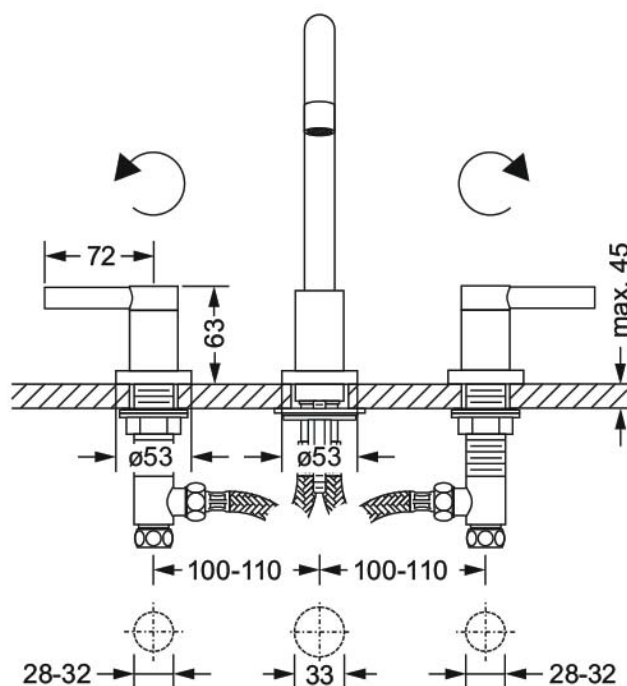
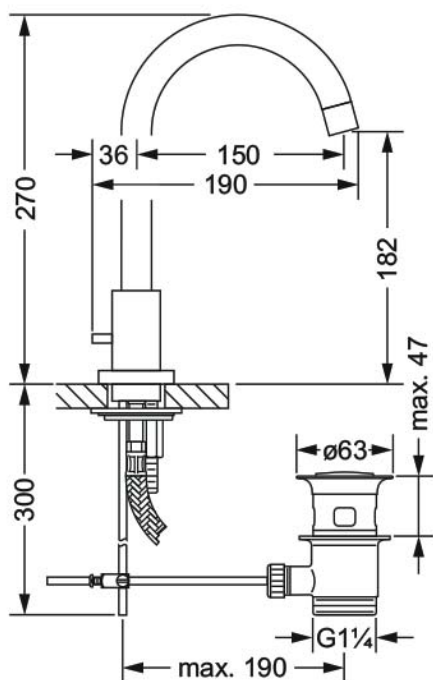
CHARLESTON ROYAL

619.30.300.xxx

Washbasin 3-hole mixer 1/2



- spout projection 5 29/32"; height 10 5/8"
- faucet body constructed of solid brass
- Neoperl aerated stream aerator M18 x 1
- flow rate 1.2 GPM; swivelling spout
- metal handles and escutcheons
- double handle operation - valves with 1/4 turn ceramic internal upper parts 1/2", clockwise and counter-clockwise closure
- Fluehs valving (made in Germany)
- Neoperl flexible hose technology
- metal pop-up drain included



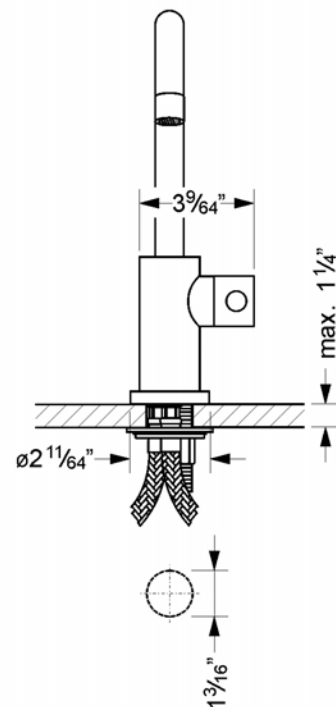
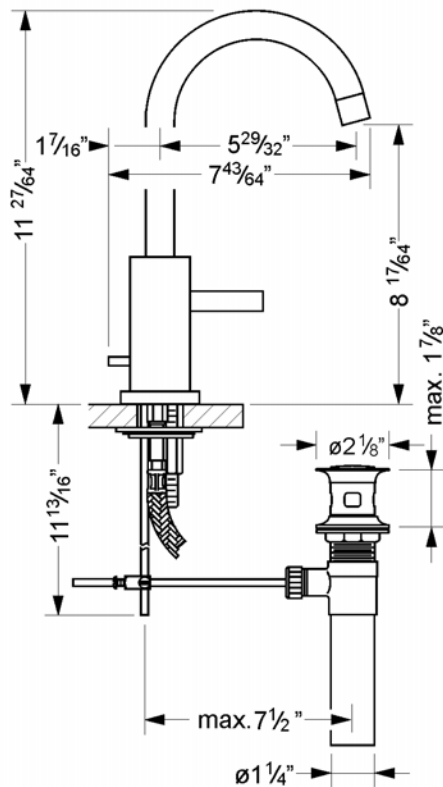
CHARLESTON ROYAL

619.10.333.xxx

Single lever washbasin mixer



- spout projection $5 \frac{29}{32}$ " ; height $11 \frac{27}{64}$ "
- faucet body constructed of solid brass
- Neoperl aerated stream aerator M18 x 1
- flow rate 1.2 GPM; swivelling spout
- single handle operation; cartridge with ceramic discs
- metal pop-up drain included
- 2 pressure hoses M10x1 x $\frac{9}{16}$ " - UNEF x $17 \frac{13}{32}$ "
- Neoperl flexible hose technology



CHARLESTON ROYAL

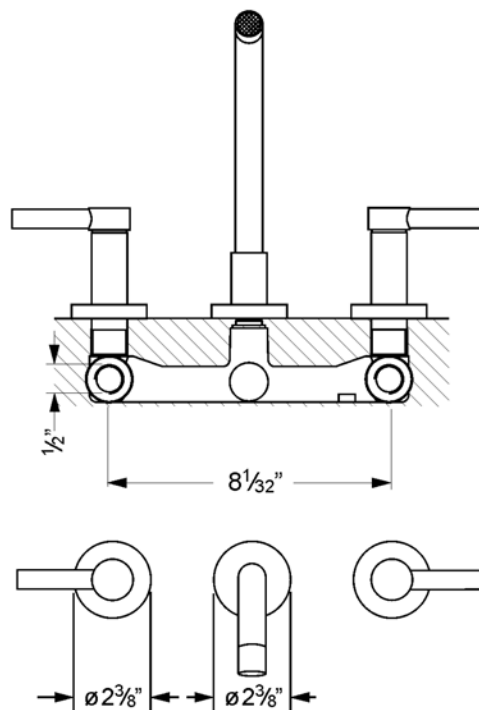
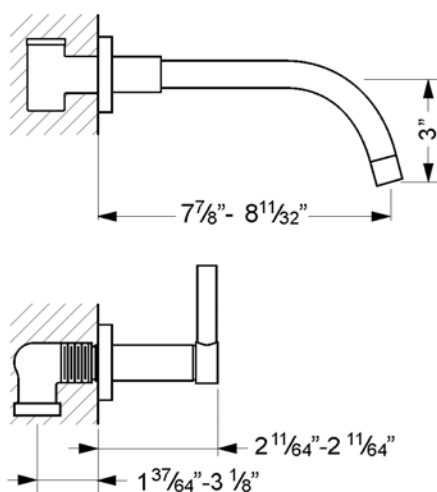
619.30.360.xxx

Wall washbasin 3-hole mixer, assembly set



- wall spout, projection $7\frac{7}{8}" - 8\frac{1}{32}"$
- spout constructed of solid brass
- Neoperl aerated stream aerator M18 x 1
- flow rate 1.2 GPM
- metal handles and escutcheons
- double handle operation - $\frac{1}{4}$ turn ceramic internal upper parts $\frac{1}{2}"$, clockwise and counter-clockwise closure
- Fluehs valving (made in Germany)
- must order 649.30.380 rough to complete

- **Required:**
649.30.380.000 | Wall washbasin 3-hole mixer
concealed body $\frac{1}{2}"$

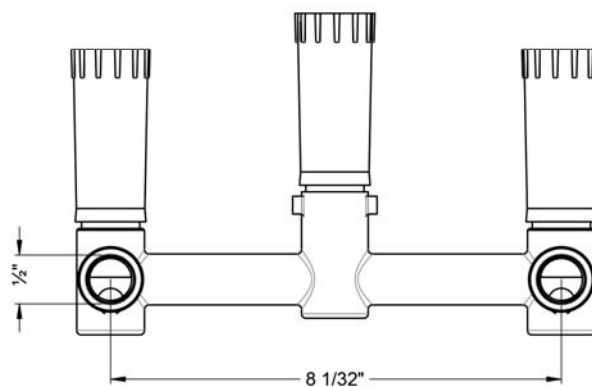
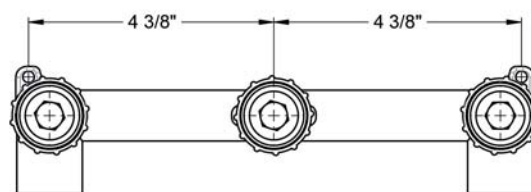
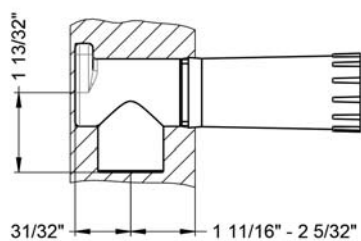


CHARLESTON ROYAL

649.30.380.xxx

Wall washbasin 3-hole mixer $\frac{1}{2}$ ", concealed body

- center distance $8 \frac{1}{32}$ "; connection: $\frac{1}{2}$ "
- for assembly set XXX.30.360.xxx
- removable plastic water guard



CHARLESTON ROYAL

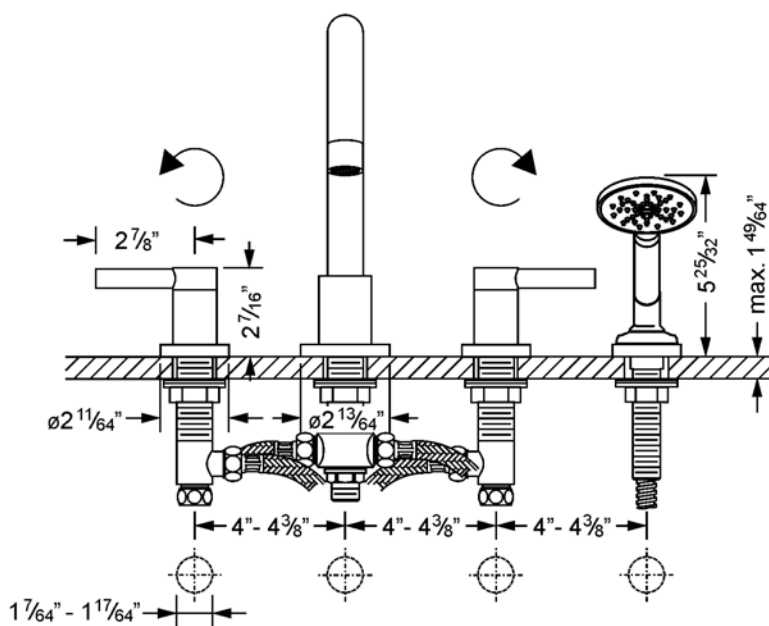
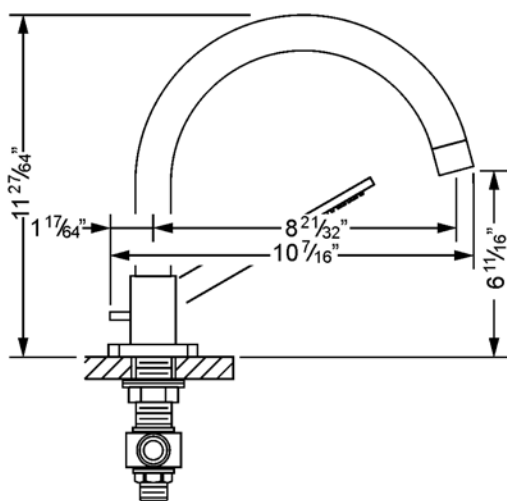
619.40.105.xxx

Tub/shower mixer set ½", deck mount



- spout projection 8 $\frac{21}{32}$ " ; height 11 $\frac{27}{64}$ "
- spout made of solid brass construction
- Neoperl aerated stream aerator M22 x 1
- flow rate 6.6 GPM at 60 PSI
- metal handles and escutcheons
- automatic diverter tub/shower
- double handle operation - valves with 1/4 turn ceramic internal upper parts ½", clockwise and counter-clockwise closure
- Fluehs valving (made in Germany)
- Neoperl flexible hose technology
- metal shower hose 78 $\frac{47}{64}$ "
- metal 1-spray hand shower 1.8 GPM with easy to clean silicon nozzles

- **Recommended:**
649.40.160.000 | Assembly plate, complete



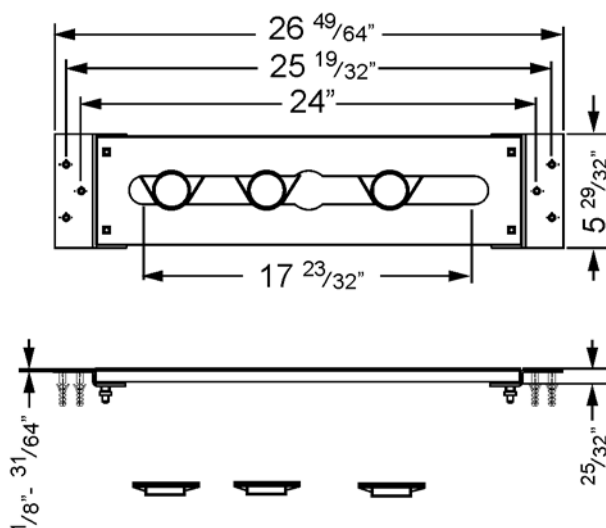
CHARLESTON ROYAL

649.40.160.xxx

Assembly plate, complete



- for deck mounted tub/shower mixer
- inclusive pressure hoses $\frac{1}{2}" \times \frac{1}{2}" \times 23 \frac{5}{8}"$
- for hot and cold water
- for wet or dry construction
- plate with no visible screw fastening
- tub/shower mixers exchangeable
- high-quality materials and a noble appearance



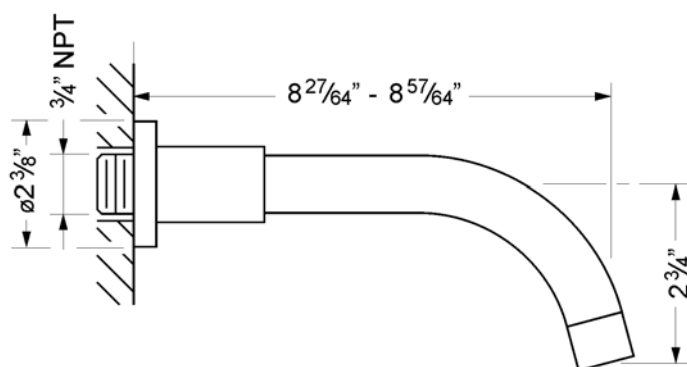
CHARLESTON ROYAL

619.11.100.xxx

Tub wall spout 1/2"



- spout projection $8 \frac{27}{64}" - 8 \frac{57}{64}"$
- spout constructed of solid brass
- Neoperl aerated stream aerator M22 x 1
- special concealed wall attachment
- flowrate 6.6 GPM at 60 PSI
- connection 1/2" NPT



CHARLESTON ROYAL

619.10.825.xxx

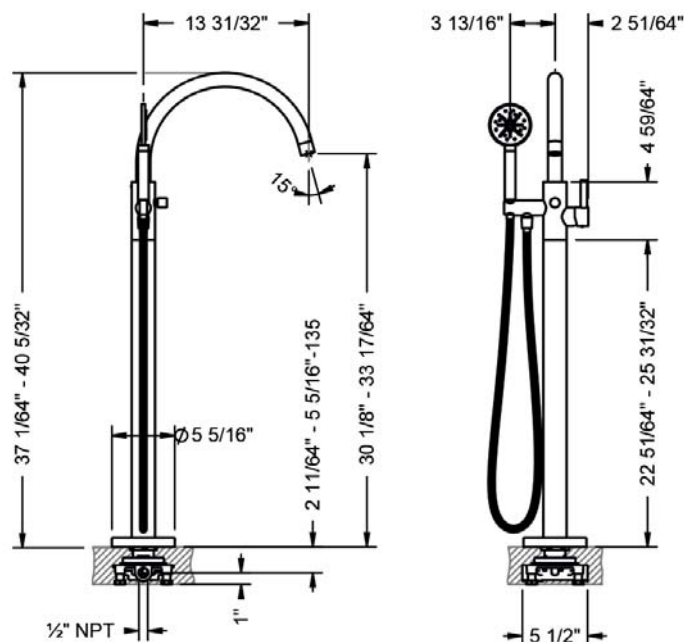
Tub/shower mixer set



- free standing assembly
- faucet body, spout and handle constructed of solid brass
- single handle operation; cartridge with ceramic discs
- spout projection 13 ³¹/₃₂" ; swivelling spout
- Neoperl aerated stream aerator M28 x 1
- flow rate 6 GPM at 60 PSI
- manual tub/shower diverter
- metal shower hose 59 ¹/₆"
- metal 1-spray hand shower 1.8 GPM with easy to clean silicon nozzles and backflow preventer
- Pillar tube with flange; metal escutcheon
- height 37 ¹/₆₄" - 40 ⁵/₃₂"
- aerator height 30 ¹/₈" - 33 ¹⁷/₆₄"
- must order 649.10.970.000 rough to complete

• **Required:**

649.10.970.000 | Assembly set for pre-installation



CHARLESTON ROYAL

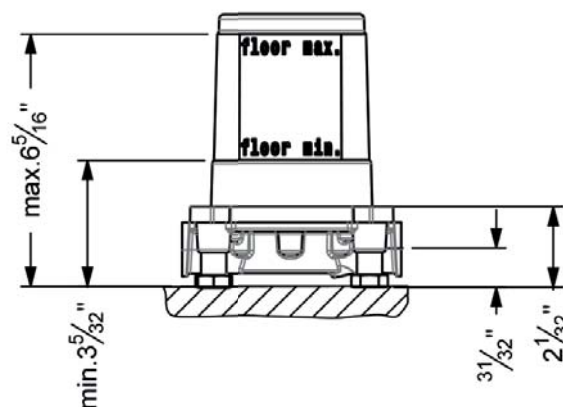
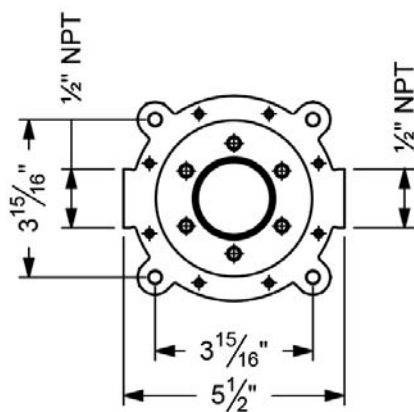
649.10.970.xxx

Assembly set for pre-installation



- for assembly set XXX.10.820 .xxx
- adjustable to accommodate uneven floors
- mud guard with min/max floor depth
- rough can be installed and rotated to fit pipes
- trim can be rotated 360 degrees
- flowrate 6 GPM

- To order a complete unit, please order the concealed body with an assembly set



CHARLESTON ROYAL

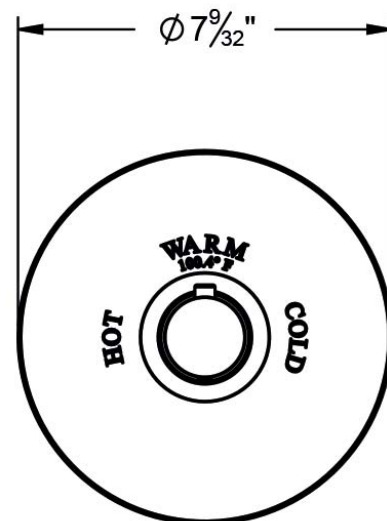
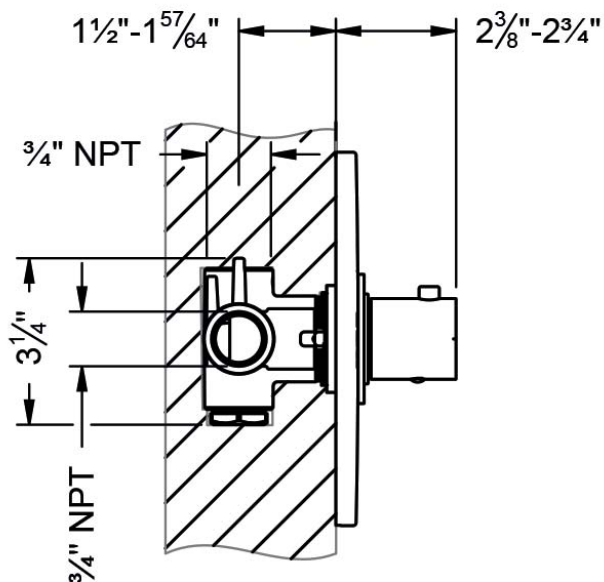
615.40.520.xxx

Concealed wall thermostat $\frac{3}{4}$ " without flow control, assembly set



- design handle for temp. control
- locking device at 100,4°F
- must order 649.40.520.000 rough to complete

- **Required:**
649.40.520.000 | Concealed thermostat body $\frac{3}{4}$ "



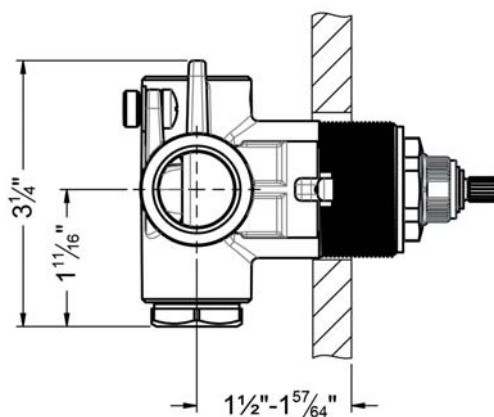
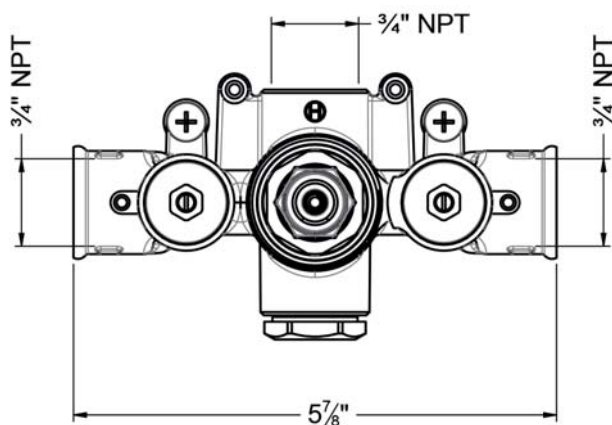
CHARLESTON ROYAL

649.40.520.xxx

Concealed thermostat body $\frac{3}{4}"$



- for assembly set XXX.40.520.xxx
- flow rate 12 GPM at 60 PSI
- volume control not included
- integrated screens and one outlet plug included
- bottom outlet for tub spout only
- if PEX is utilized, oversize the supply line to 1" for full flow capacity
- min. install depth: $1 \frac{15}{16}"$
- max. install depth: $2 \frac{17}{32}"$
- fast thermal element shut-down in case of cold water loss, fast response time to reduce hot and cold spikes
- complete with mud guard for installation



CHARLESTON ROYAL

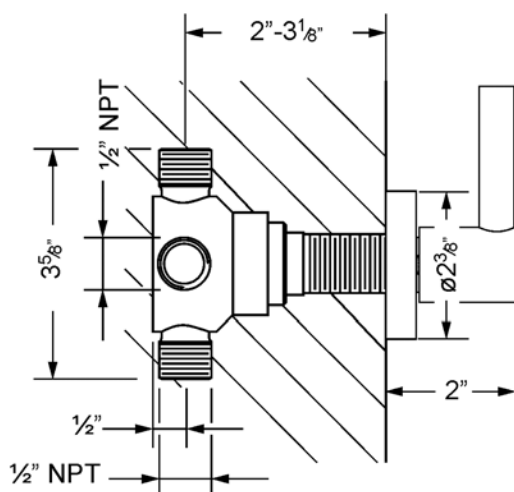
615.60.432.xxx

Wall volume control $\frac{3}{4}$ " or wall diverter $\frac{1}{2}$ ", assembly set only

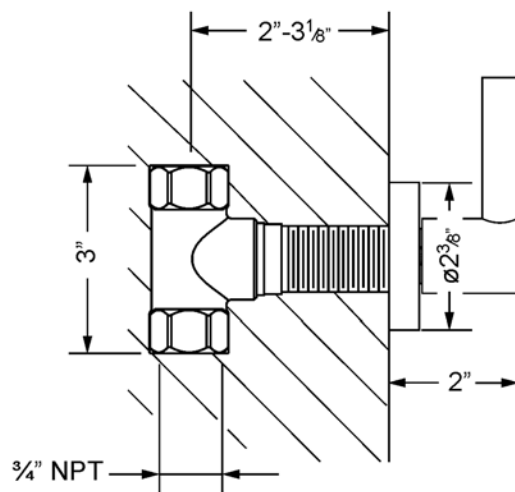


- design handle
- must order 649.20.410.000 rough to complete (Wall volume control $\frac{3}{4}$ ")
- must order 649.40.620.000 rough to complete (Wall diverter $\frac{1}{2}$ ")

- **Required:**
649.20.410.000 | Concealed wall valve $\frac{3}{4}$ ", rough only
649.40.620.000 | 4-port,3-way dedicated diverter rough only



with concealed wall valve 649.40.620.000



with concealed wall valve 649.20.410.000

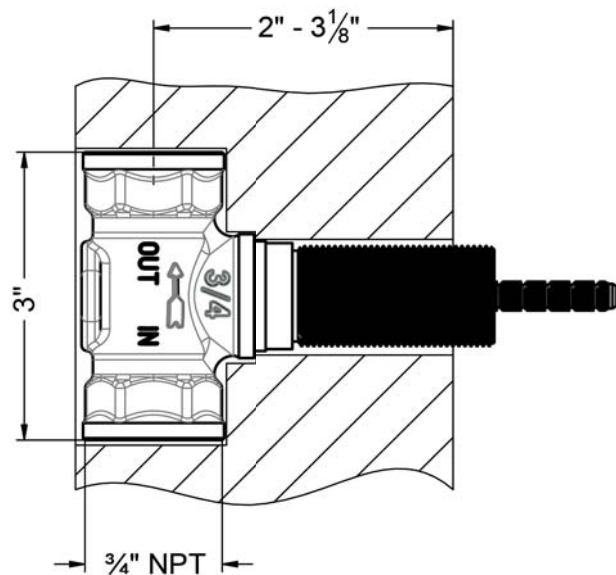
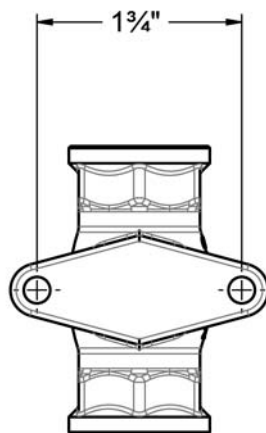
CHARLESTON ROYAL

649.20.410.xxx

Concealed wall valve $\frac{3}{4}$ ", rough only



- for assembly set XXX.60.432 or XXX.60.435
- 1 inlet, 1 outlet
- $\frac{3}{4}$ " NPT inlet, $\frac{3}{4}$ " NPT outlet
- back of valve to finished wall 4" min., 4 $\frac{1}{2}$ " max
- one extension kit included. Cut to length desired
- extension kits can be stacked. Order part # 649.20.551
- flow rate 16 GPM at 60 PSI



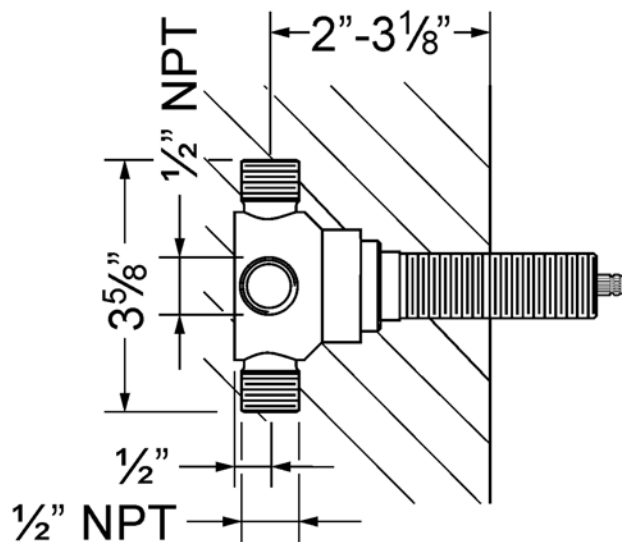
CHARLESTON ROYAL

649.40.620.xxx

4-port, 3-way dedicated diverter, rough only



- for assembly set XXX.60.432 or XXX.60.435
- solid brass construction; ceramic disc cartridge
- must use with volume control trim
- 1/2" M NPT inlet; 3 x 1/2" M NPT outlets
- flow is dedicated. May not be split into two outlets at once
- flow rate 5 GPM at 60 PSI
- CALGreen compliant
- ASME A112.18.1, CSA B125 and ASSE 1016 standards compliant

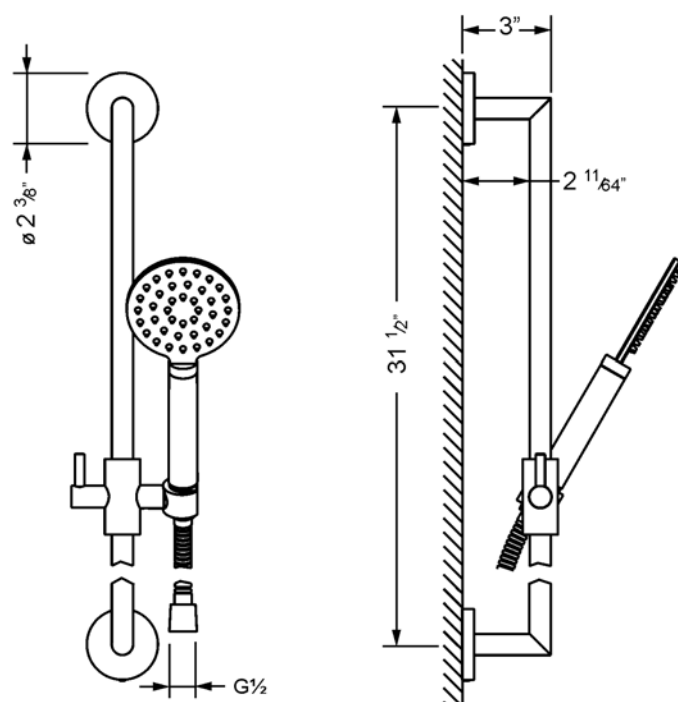


CHARLESTON ROYAL

632.13.305.xxx

Shower bar set, complete

- wall bar 31 1/2"
- height-adjustable hand shower holder with slider
- metal 1-spray hand shower 1.8 GPM with easy to clean silicon nozzles and backflow preventer
- metal shower hose 68 57/64", both sides
- with turning cone

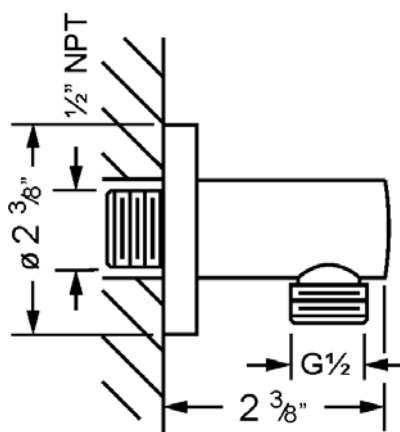


CHARLESTON ROYAL

632.13.150.xxx

Wall elbow connection 1/2", without cradle

- discharge 1/2"
- with backflow preventer, escutcheon



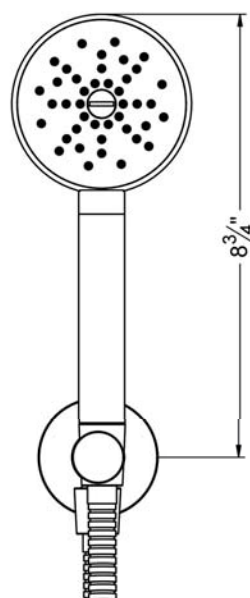
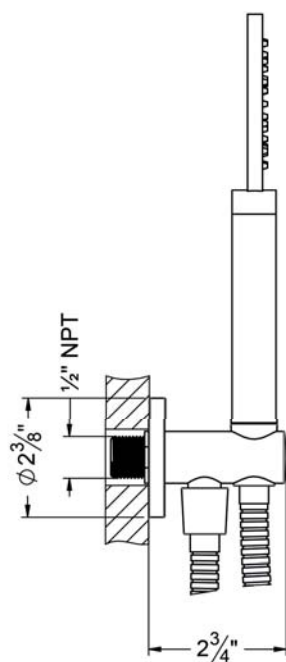
CHARLESTON ROYAL

632.13.215.xxx

Shower combination



- wall fitting and elbow connection $\frac{1}{2}$ "
- metal 1-spray hand shower 1.8 GPM with easy to clean silicon nozzles and backflow preventer
- metal shower hose 59 $\frac{1}{16}$ ", both sides
- with turning cone



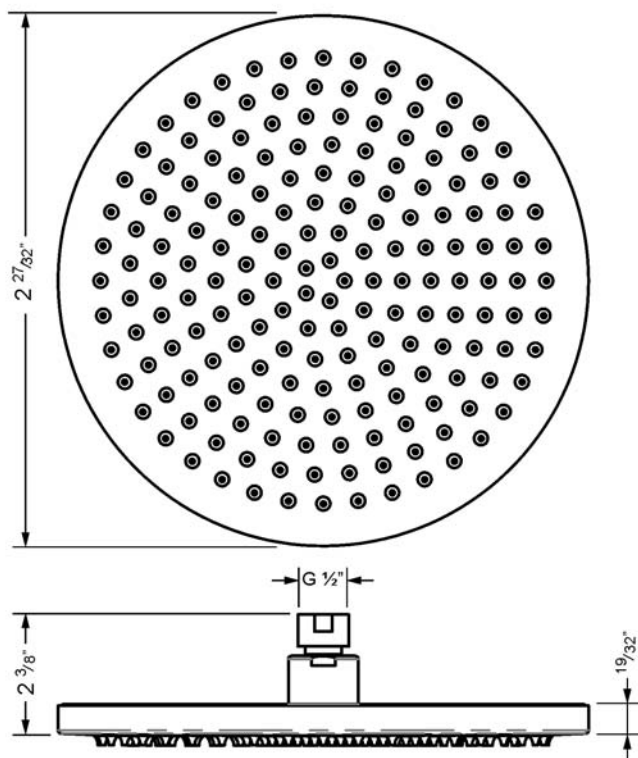
CHARLESTON ROYAL

649.13.885.xxx

Rain shower head, $\varnothing 9 \frac{27}{32}"$



- full metal body
 - with ball joint
 - easy to clean silicon nozzles
 - 1.8 GPM flow rate
 - connection $G \frac{1}{2}"$
- Please order wall or ceiling bracket with the rain shower head separately.

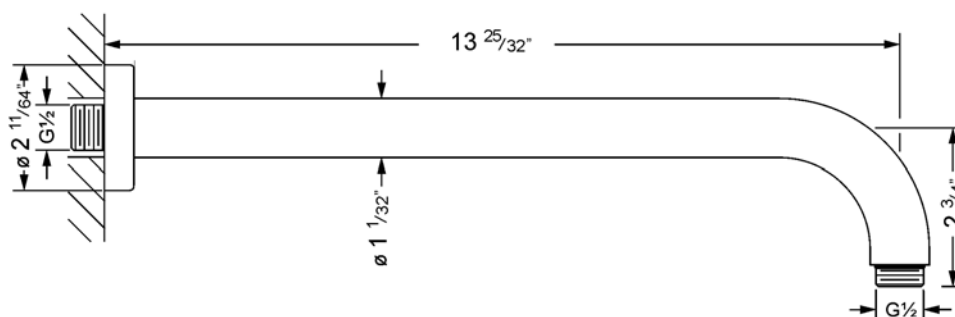


CHARLESTON ROYAL

649.13.755.xxx

Wall bracket 1/2"

· projection 13 ²⁵/₃₂"



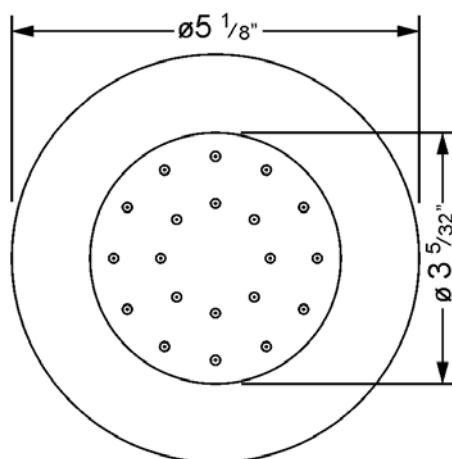
CHARLESTON ROYAL

649.13.519.xxx

Body spray side shower 1/2"



- escutcheon $\varnothing 5 \frac{1}{8}"$, wall assembly
- swivel shower head, 20°
- easy to clean silicon nozzles
- material: ABS
- 1.2 GPM flow rate
- connection G1/2"

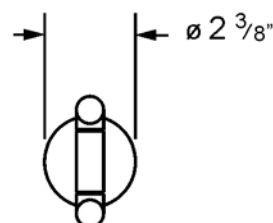
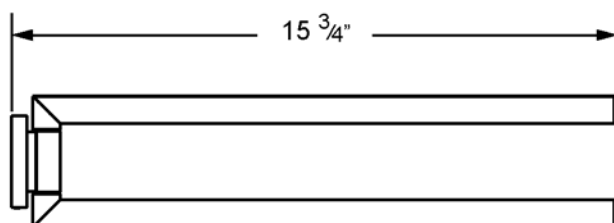


CHARLESTON ROYAL

632.00.002.xxx

Towel bar

- wall version
- swivel bars, approx. 15 $\frac{3}{4}$ "
- constructed of solid brass
- including mounting plate, screws and dowels

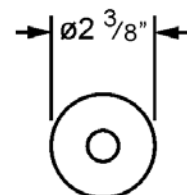
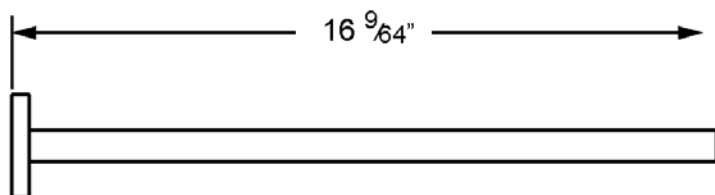


CHARLESTON ROYAL

632.00.004.xxx

Single towel bar

- wall version
- rigid bar, approx. 16 9/64"
- constructed of solid brass
- including mounting plate, screws and dowels



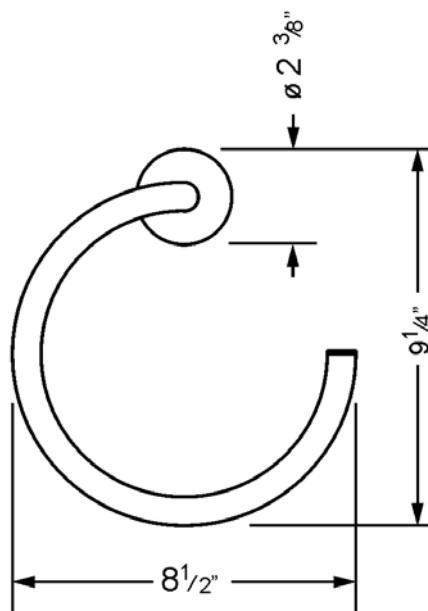
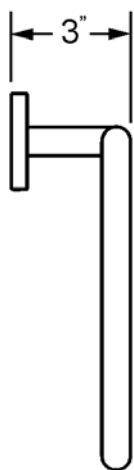
CHARLESTON ROYAL

632.00.047.xxx

Towel ring



- wall version
- $\varnothing$ approx. 8 1/2"
- open version
- constructed of solid brass
- including mounting plate, screws and dowels

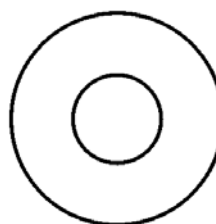
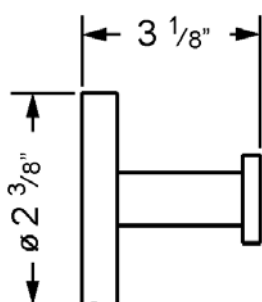


CHARLESTON ROYAL

632.00.022.xxx

Robe hanger

- wall version
- constructed of solid brass
- including mounting plate, screws and dowels

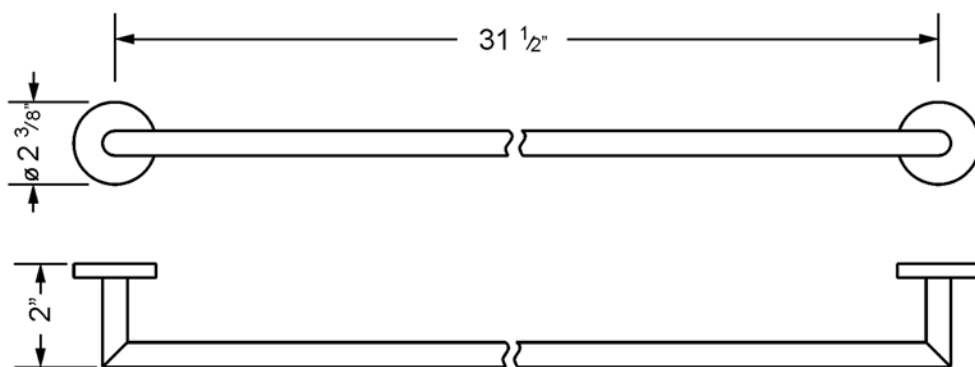


CHARLESTON ROYAL

632.00.040.xxx

Bath towel bar

- wall version
- approx. 31 1/2"
- constructed of solid brass
- including mounting plate, screws and dowels

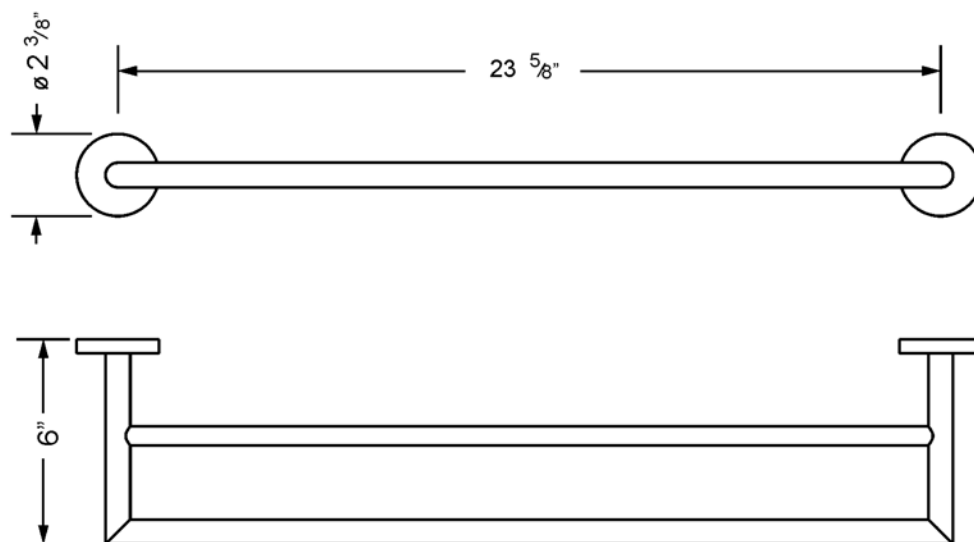


CHARLESTON ROYAL

632.00.041.xxx

Bath towel bar, double

- wall version
- approx. 23 5/8"
- constructed of solid brass
- including mounting plate, screws and dowels

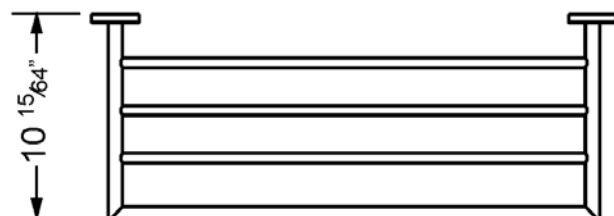
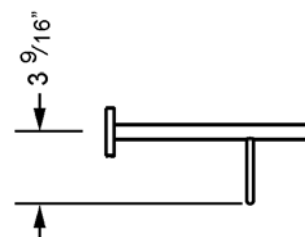
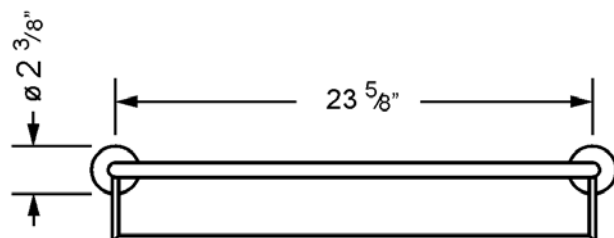


CHARLESTON ROYAL

632.00.048.xxx

Bath towel shelf

- wall version
- approx. 23 $\frac{5}{8}$ " x 10 $\frac{15}{64}$ "
- constructed of solid brass
- including mounting plate, screws and dowels

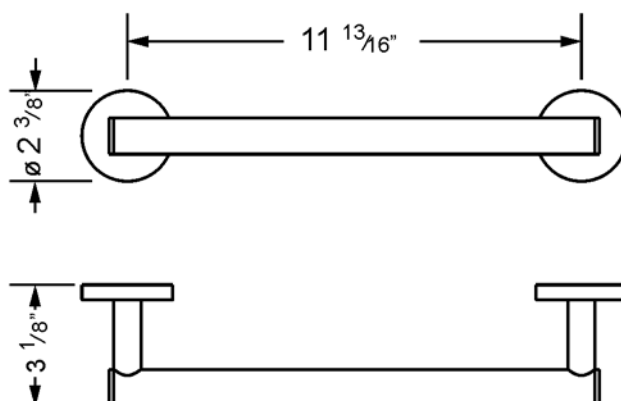


CHARLESTON ROYAL

632.00.031.xxx

Bath towel bar

- wall version
- approx. 11 $\frac{13}{16}$ "
- constructed of solid brass
- including mounting plate, screws and dowels



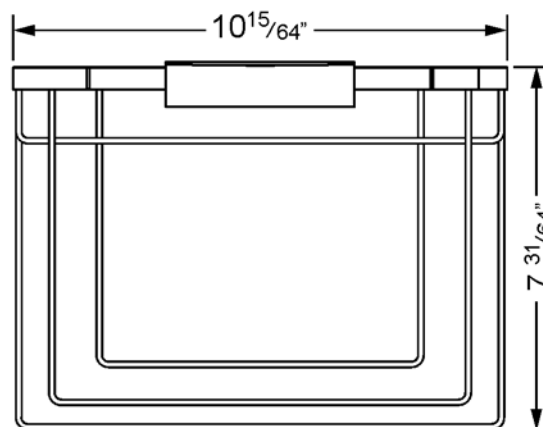
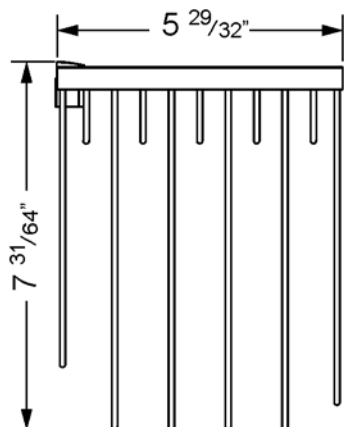
CHARLESTON ROYAL

634.00.104.xxx

Guest towel basket, angular



- wall version
- with shelf
- basket size $10 \frac{15}{64}'' \times 5 \frac{29}{32}'' \times 7 \frac{31}{64}''$
- constructed of solid brass
- including mounting plate, screws and dowels

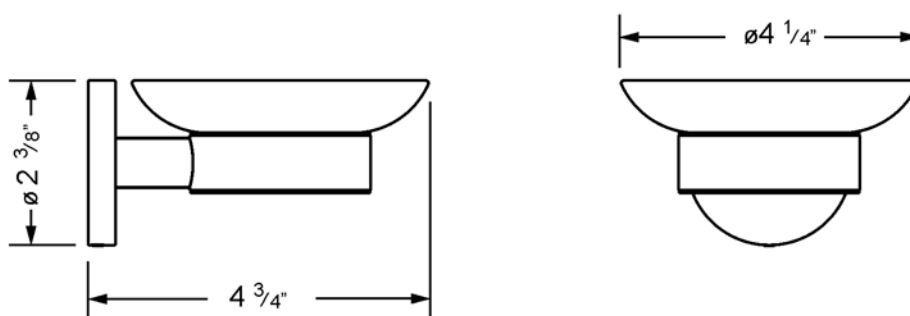


CHARLESTON ROYAL

632.00.007.xxx

Soap dish holder, complete

- wall version
- crystal glass dish, frosted
- constructed of solid brass
- including mounting plate, screws and dowels

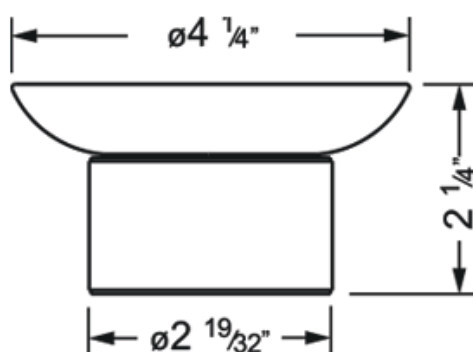


CHARLESTON ROYAL

632.00.017.xxx

Soap dish holder, complete

- free standing version
- crystal glass dish, frosted
- constructed of solid brass



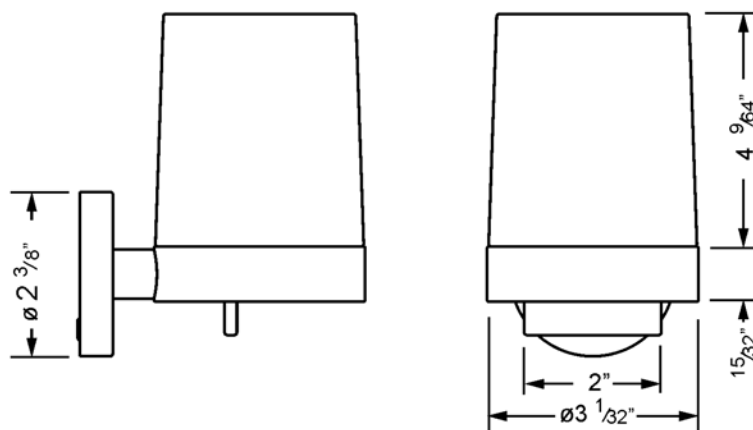
CHARLESTON ROYAL

632.00.005.xxx

Soap dispenser, complete



- wall version
- crystal glass hood, frosted
- easy filling from above
- actuation from below
- dosage: 0.5 ml / stroke
- constructed of solid brass
- including mounting plate, screws and dowels



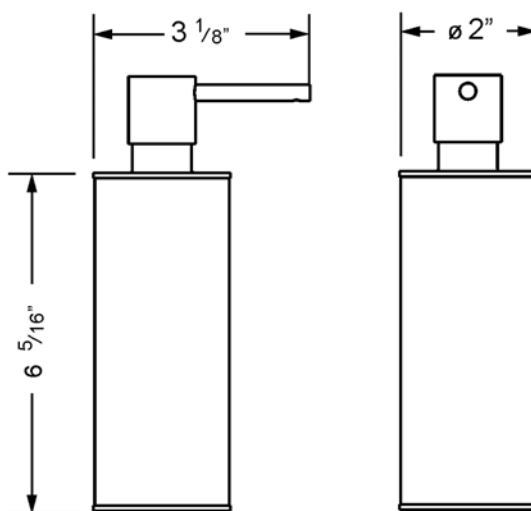
CHARLESTON ROYAL

632.00.016.xxx

Soap dispenser, complete



- free standing version
- constructed of solid brass

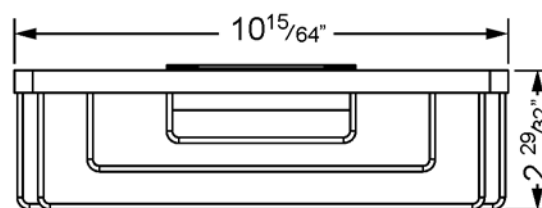
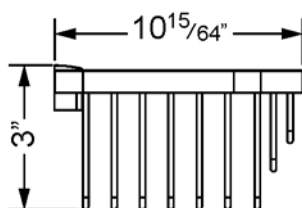
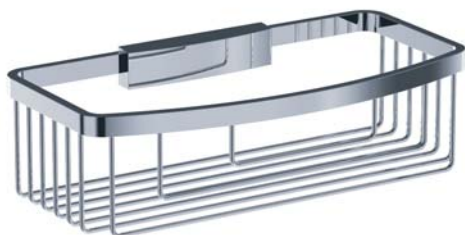


CHARLESTON ROYAL

634.00.105.xxx

Sponge basket

- wall version
- rectangular, $10\frac{15}{64}"$ x $5\frac{1}{8}"$
- constructed of solid brass
- including mounting plate, screws and dowels



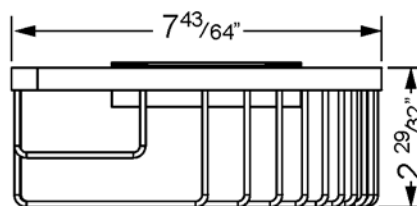
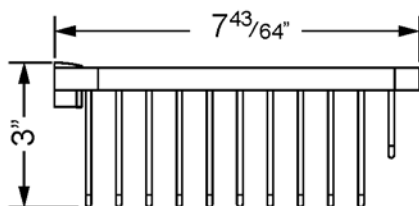
CHARLESTON ROYAL

634.00.106.xxx

Corner sponge basket



- wall version
- $7\frac{43}{64}" \times 7\frac{43}{64}"$
- constructed of solid brass
- including mounting plate, screws and dowels



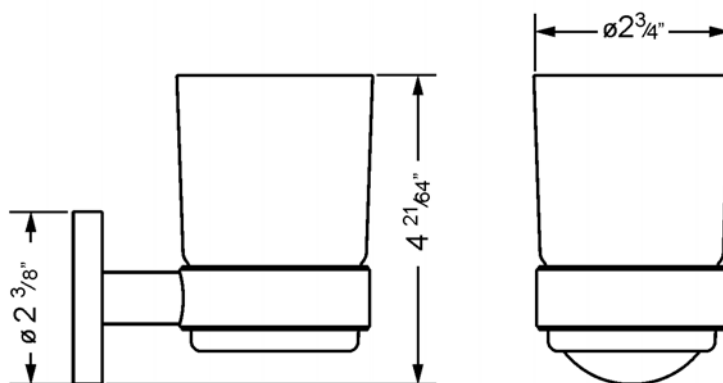
CHARLESTON ROYAL

632.00.036.xxx

Tumbler holder, complete



- wall version
- crystal glass tumbler, frosted
- constructed of solid brass
- including mounting plate, screws and dowels



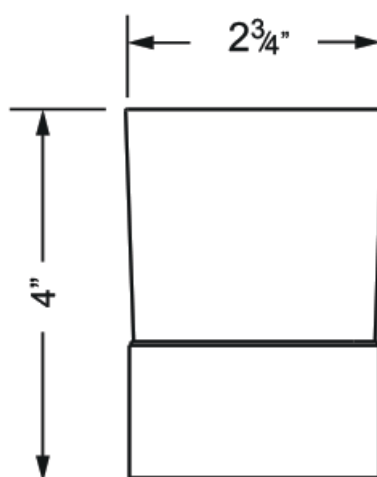
CHARLESTON ROYAL

632.00.046.xxx

Tumbler holder, complete



- free standing version
- crystal glass tumbler, frosted
- constructed of solid brass



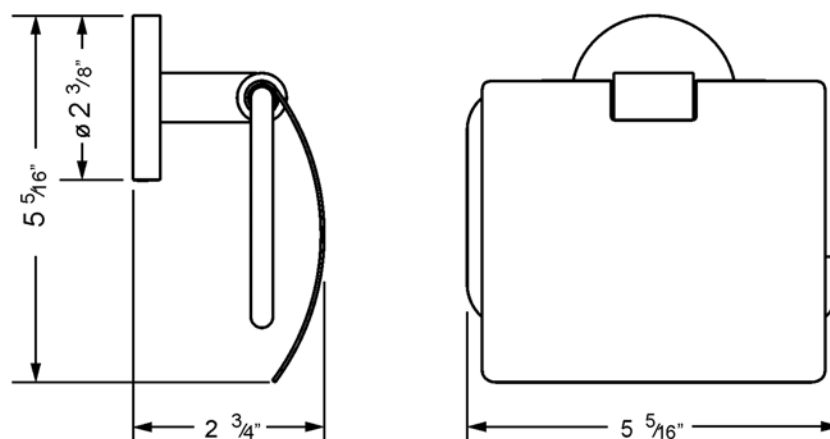
CHARLESTON ROYAL

632.00.014.xxx

Toilet paper roll holder



- wall version
- with lid
- constructed of solid brass
- including mounting plate, screws and dowels

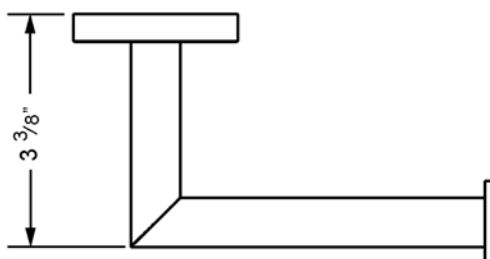
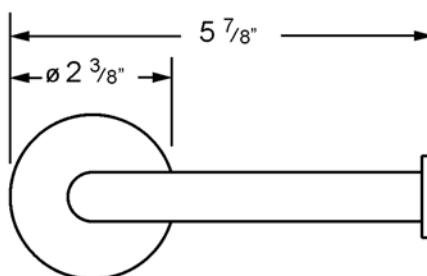


CHARLESTON ROYAL

632.00.015.xxx

Spare toilet paper roll holder

- wall version
- constructed of solid brass
- including mounting plate, screws and dowels
- can be used as a "paper holder without cover"



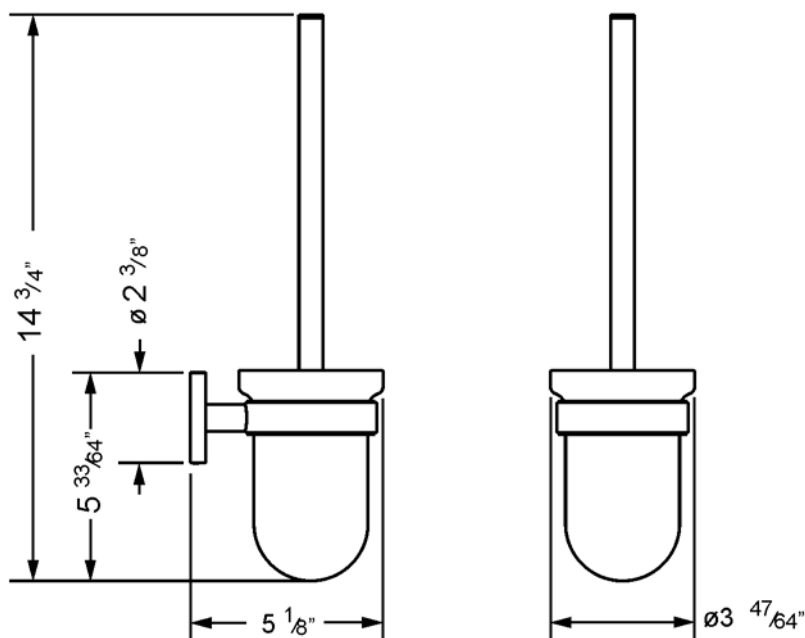
CHARLESTON ROYAL

632.00.000.xxx

Toilet brush holder set, complete



- wall version
- crystal glass, frosted
- constructed of solid brass
- including mounting plate, screws and dowels



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632.00.001.xxx

Toilet brush holder set, complete



- floor standing model
- constructed of solid brass

