SPEAKMAN®

SC-5811, SC-5811-RCP

Installation, Maintenance & Operation Instructions

COMMANDER® CAST BRASS SERVICE SINK FITTING

DESCRIPTION

Speakman chrome plated cast brass COMMANDER service sink with PERFECT® valves. ¼ turn ceramic cartridges covered by a 25-year Silver warranty. Integral stops. Vandal-resistant four arm handles with color coded indexes. Cast brass nozzle with ¾" hose thread, pail hook and top brace. Brass vacuum breaker. Brass top brace assembly with wall flange and mounting screws. Distance from finished wall to nozzle outlet is 9". 8" centers with +/- 1/8" adjustment. Adjustable threaded wall flanges. Vandal-resistant standard. ½" NPTF inlets. Certified to ASME A112.18.1/CSA B125.1 and ASSE-1001 standards.

SPECIFICATIONS

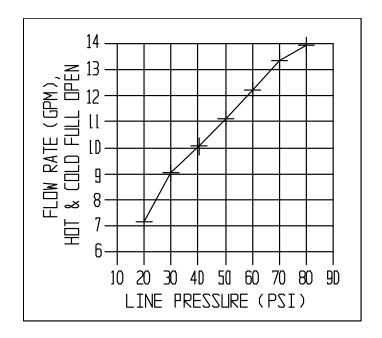
OUTLET SUPPLY: 3/4" NH MALE. INLET SUPPLIES: 1/2" NPT FEMALE.

SC-5811: Polished Chrome Plated SHIPPING WEIGHT: 6.5 LBS.

SC-5811-RCP: Rough Chrome Plated SHIPPING WEIGHT: 6.58 LBS.

ADD-ON KITS:

| A-CK | Check Valves in Swivel Assembly |
|----------|---|
| A-5H | 5 Ft. Vinyl Hose with Wall Hook |
| SEF-9200 | Safety Eyewash Attachment |
| A-4WRIST | 4in. Wrist Blade Handle Kit: 2 Chrome Plated Brass Handles, 2 Screws, 2 Lock Washers, Red & Blue Index Buttons |



INSTALLATION

NOTE: Shut off water supplies. Supply lines must have $\frac{1}{2}$ " NPT male threaded ends. Screw down trim flanges onto swivel assemblies. Apply pipe sealant to threads of supply lines.

NOTE: Supply line must stick out of sink finished wall 3/8" ($\pm 3/16$ "), with both being the same distance. Screw swivel assemblies onto supply lines. Using a 3/8" square wrench, tighten and position assemblies so they are the same distance apart as the valve body inlets.

NOTE: Swivel assemblies are machined off center for adjustment.

Screw flanges up against sink or wall. Connect brace assembly to nozzle with roll pin provided. Placing rubber washers inside coupling nuts, position fitting up to swivel assemblies and tighten nuts with wrench.

NOTE: Finished wall must be supported where brace flange mounts. Lift brace assembly up against finished wall. Center with nozzle and mark location of holes in brace flange. Drill starter holes for mounting screws. Screw flange to wall using two screws provided. Turn water supplies on and check supply line connections for leaks.

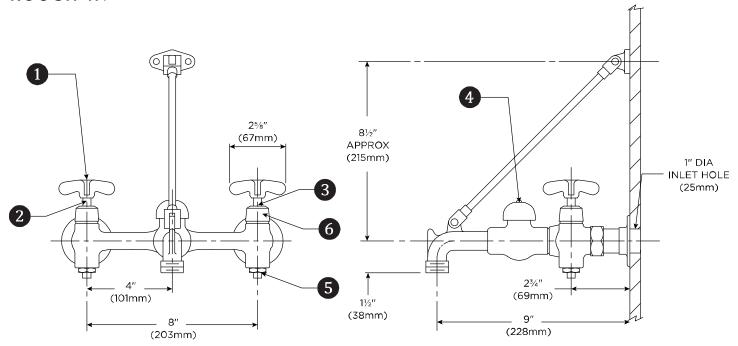
OPERATION

Simply rotate the handles ¼ turn maximum to operate the sink fitting.

MAINTENANCE

Valves are washer less and require no routine maintenance. Your SPEAKMAN Commander sink fitting can be cleaned by using mild soap and warm water. Dry immediately with a soft, clean cloth for best results.

ROUGH-IN



NOTES:

- 1. INLETS ARE 1/2" NPT FEMALE.
- 2. ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SPECIFIED AND ARE SUBJECT TO CHANGE WITHOUT NOTICE.

REPLACEMENT/REPAIR PARTS

| ITEM | PART/GROUP # | DESCRIPTION |
|------|----------------|--|
| 1 | RPG04-0323-PC | 4 Arm Handle Repair Group w/ Screw and Index Buttons |
| 2 | RPG05-0532 | Perfect Valve Group (Red) w/ Trim Sleeve and Screw |
| 3 | RPG05-0533 | Perfect Valve Group (Blue) w/ Trim Sleeve and Screw |
| 4 | RPG05-0520 | Vacuum Breaker Repair Group w/ Check Assembly, Hub, Cap Screw, and O-Ring |
| 5 | RPG03-0361-RCP | Integral Stop Spindle |
| 6 | RPG02-0141-PC | Trim Collar for Valve |