

PART NUMBER GUIDE

How to Read
Our Part Numbers

611-33-31

PATTERN
6

FINISH
1

OPERATION
1

INLET
- 33 -

OUTLET
- 31 -

BRANCH
For Dual
Outlet Valves &
Water
Hammer
Arrester
Valves




Made in Canada with
American Materials

Lifetime
Warranty

PATTERN	FINISH
Straight 5	Plated 1
Angle 6	Rough Brass 2

OPERATION
Plated Handle 1
Red Handle 4
Blue Handle 5
Purple Handle 7
Plated Handle with 3/16" Tag Hole 1DH
Red Handle with 3/16" Tag Hole 4DH
Blue Handle with 3/16" Tag Hole 5DH
Purple Handle with 3/16" Tag Hole 7DH
Loose Key with Screwdriver Slot and Lockshield 6SS
Key sold separately Part# 9941

INLET & OUTLET CONNECTIONS	
COPPER SOLDER 3/8 Female Solder 12 1/2 Female Solder 13 3/4 Female Solder 14 1/2 Male Solder 23 3/4 Male Solder 24 dahl PRESS* 1/2 dahl PRESS* 23L *Compatible with most press fit systems	CPVC 1/2 Female CPVC 46 1/2 Male CPVC 4466 PEX 3/8 Crimpex PX2 1/2 Crimpex PX3 3/4 Crimpex PX5 1/2 Crimpex Extension w/ Deep Bell Escutcheon PX3LE 3/8 Compex (1/2 OD) CPX2 1/2 Compex (5/8 OD) CPX3 5/8 Compex (3/4 OD) CPX4 3/4 Compex (7/8 OD) CPX5 PEX-AL-PEX 3/8 PEX-AL-PEX Comp K2 1/2 PEX-AL-PEX Comp K3 5/8 PEX-AL-PEX Comp K4 PEX - F1960 1/2 F1960 PRPX3 5/8 F1960 PRPX4 3/4 F1960 PRPX5 1/2 F1960 Extension w/ Deep Bell Escutcheon PRPX3LE
PEX - EUROCONICAL 20mm Euroconical R20 25mm Euroconical R25 QUICK-GRIP™ 1/2 QUICK-GRIP™ QG3 RETROFIT FEMALE/REVERSE COMPRESSION 3/8 OD Female Comp 41 1/2 OD Female Comp 42 5/8 OD Female Comp 43 HOSE Hose 04 Female Swivel Hose 04F OUTLET BOX 1/2 Female Solder Longshank 08 1/2 Male CPVC Longshank 10 1/2 Crimpex Longshank PX3L FLARE SAE45° 1/2 OD Female Flare 02 5/8 OD Female Flare 03 1/4 OD Male Flare 80 3/8 OD Male Flare 81 1/2 OD Male Flare 82 5/8 OD Male Flare 83	IRON - NPT 1/8 FIP 50 1/4 FIP 51 3/8 FIP 52 1/2 FIP 53 3/4 FIP 54 1/8 MIP 60 1/4 MIP 61 3/8 MIP 62 1/2 MIP Dual* 01 1/2" MIP or 1/2" Female Solder 64 3/8 MIP 62LE 2-1/2" Extension w/ Deep Bell Escutcheon 62LE 1/2 MIP 63LE 2-1/2" Extension w/ Deep Bell Escutcheon 63LE UNIONS 1/2 Dual mini-ball™ Union 4301 1/2 BSP Male Union 4305Y 1/2 Female Solder Union 84 1/2 Dual* Union 85 3/4 Female Solder Union 88 3/4 Female Solder Union with 1/8" air vent tapping 89 3/4 Male Solder Union 90 3/4 Male NPT Union 91 1-1/4 Female Solder Eccentric** 98 1-1/4 Female Solder Eccentric** with 1/8" air vent tapping 99 * 1/2 MIP or 1/2 Female Solder ** 3/4" valves only
LESS NUT & SLEEVE FOR HOOK UP WITH BRAIDED HOSES 1/4 OD Comp 30LNS 3/8 OD Comp 31LNS 1/2 OD Comp 32LNS 5/8 OD Comp 33LNS	OPTIONS LARGE BORE LB Available on selected models Add "LB" after the Operation For Example: 521 LB -33-33 DRAIN D Add "D" to Inlet or Outlet to indicate position. For Example: 521-13-13 D or 521-13 D -13 BALANCING (For heating applications only) Add "BAL" after handle option For Example: 121 BAL -13-13 WATER HAMMER ARRESTER 14WHA Add "14WHA" after the Outlet Connection For Example: 511-33-31- 14WHA CAP & CHAIN DH CC For Hose Valves Add "DH" after Operation type and "CC" after the Hose Connection For Example: 621 DH -01-04 CC SHANK NUT NUT For Outlet Box Valves Add "NUT" For example: 621-PX3L-04 NUT BRANCH TAPPING For custom functions including: -Venting-Filling-Draining-Gauges 1/8F Branch Tapping Add "BT1" beside inlet or outlet 1/4F Branch Tapping Add "BT2" beside inlet or outlet For Example: 121-51-51 BT1 Contact us to specify the location of your Branch Tapping BAGGED BAG In Poly-bag with UPC and instructions. Add "BAG" to complete part number For Example: 511-13-31- BAG

LIMITED COMBINATIONS OF ANGLE PATTERN 3/4 VALVES - CALL FOR DETAILS

**Lifetime
Warranty**

← PART NUMBER GUIDE INSIDE

MOST POPULAR MINI-BALL™ MODELS FOR QUICK REFERENCE

Loose Key Models

F1960 COLD EXPANSION



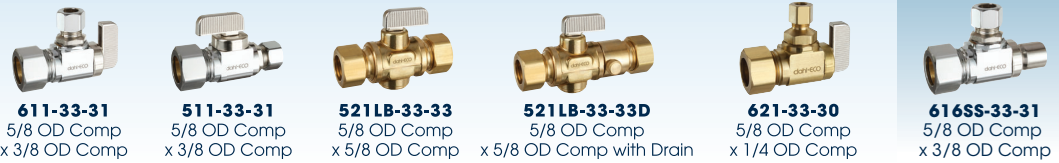
611-PRPX3-31 1/2 F1960 x 3/8 OD Comp
511-PRPX3-31 1/2 F1960 x 3/8 OD Comp
521-PRPX3-PRPX3 1/2 F1960 x 1/2 F1960
521-PRPX3-PRPX3D 1/2 F1960 x 1/2 F1960 with Drain
621-PRPX3-30 1/2 F1960 x 1/4 OD Comp
616SS-PRPX3-31 1/2 F1960 x 3/8 OD Comp

QUICK-GRIP™



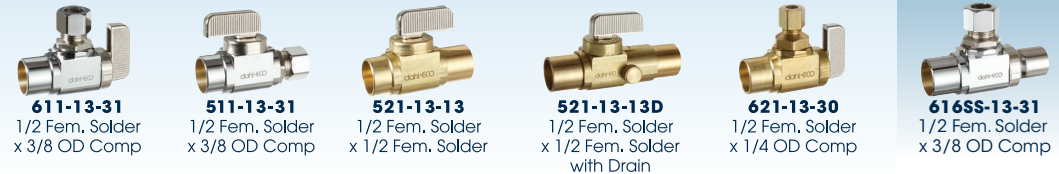
611-QG3-31 1/2 QUICK-GRIP™ x 3/8 OD Comp
511-QG3-31 1/2 QUICK-GRIP™ x 3/8 OD Comp
521LB-QG3-QG3 1/2 QUICK-GRIP™ x 1/2 QUICK-GRIP™
521LB-QG3-QG3D 1/2 QUICK-GRIP™ x 1/2 QUICK-GRIP™ with Drain
621-QG3-30 1/2 QUICK-GRIP™ x 1/4 OD Comp
616SS-QG3-31 1/2 QUICK-GRIP™ x 3/8 OD Comp

COPPER COMPRESSION



611-33-31 5/8 OD Comp x 3/8 OD Comp
511-33-31 5/8 OD Comp x 3/8 OD Comp
521LB-33-33 5/8 OD Comp x 5/8 OD Comp
521LB-33-33D 5/8 OD Comp x 5/8 OD Comp with Drain
621-33-30 5/8 OD Comp x 1/4 OD Comp
616SS-33-31 5/8 OD Comp x 3/8 OD Comp

COPPER SOLDER



611-13-31 1/2 Fem. Solder x 3/8 OD Comp
511-13-31 1/2 Fem. Solder x 3/8 OD Comp
521-13-13 1/2 Fem. Solder x 1/2 Fem. Solder
521-13-13D 1/2 Fem. Solder x 1/2 Fem. Solder with Drain
621-13-30 1/2 Fem. Solder x 1/4 OD Comp
616SS-13-31 1/2 Fem. Solder x 3/8 OD Comp

PEX CRIMP



611-PX3-31 1/2 Crimpex x 3/8 OD Comp
511-PX3-31 1/2 Crimpex x 3/8 OD Comp
521-PX3-PX3 1/2 Crimpex x 1/2 Crimpex
521-PX3-PX3D 1/2 Crimpex x 1/2 Crimpex with Drain
621-PX3-30 1/2 Crimpex x 1/4 OD Comp
616SS-PX3-31 1/2 Crimpex x 3/8 OD Comp

CPVC



611-46-31 1/2 CPVC x 3/8 OD Comp
511-46-31 1/2 CPVC x 3/8 OD Comp
521-46-46 1/2 CPVC x 1/2 CPVC
521-46-46D 1/2 CPVC x 1/2 CPVC with Drain
621-46-30 1/2 CPVC x 1/4 OD Comp
616SS-46-31 1/2 CPVC x 3/8 OD Comp

IRON



611-52-31 3/8 FIP x 3/8 OD Comp
511-52-31 3/8 FIP x 3/8 OD Comp
611-53-31 1/2 FIP x 3/8 OD Comp
511-53-31 1/2 FIP x 3/8 OD Comp
621-53-30 1/2 FIP x 1/4 OD Comp
616SS-52-31 3/8 FIP x 3/8 OD Comp

HOSE



621-01-04 1/2 Fem. Solder or 1/2 MIP x Hose
621-23-04 1/2 Male Solder x Hose
621-33-04 5/8 OD Comp x Hose
621-PRPX3-04 1/2 F1960 x Hose
621-PX3-04 1/2 Crimpex x Hose
626SS-01-04 1/2 Fem. Solder or 1/2 MIP x Hose

6SS=Loose Key/Screwdriver Operation

VISIT OUR WEBSITE FOR ALL PRODUCTS AND SPECIALTIES

DUAL OUTLET



BRAIDED KITS



FINISHING VALVE



WATER HAMMER ARRESTER



TEE AND VALVE KITS



OUTLET BOX VALVES



FITTINGS



DUAL SHUT-OFF VALVES



SKIRTED TOILET KITS



NO SOLDER REPLACEMENT VALVE



GLOBE STOPS



PIPE HANGERS



dahl Valve Limited
2600 South Sheridan Way,
Mississauga, ON, Canada L5J 2M4
www.dahlvalve.com

1.800.268.5355 CAN Toll-Free
1.800.268.2363 U.S. Toll-Free
1.800.226.1801 CAN & U.S. Fax
sales@dahlvalve.com E-mail



Scan to
watch our
video



NSF/ANSI/CAN 61: Q < 0.5
Made in Canada
2023/10/31
BRPARTGUIDEENG