

RC Series: 5LRC

Brass Quick-Coupling Valves and Keys

Applications

Quick-Coupling valves provide underground water supply outlets for installations ranging from residential lawns to city parks. They are installed flush to grade and are used in conjunction with above grade sprinklers or hose.

Features

- Brass construction
- Key is inserted into top of the valve. A turn of the key opens the valve and releases the water. Remove the key to close the valve
- Thermoplastic cover for durability
- Stainless steel internal valve spring prevents leakage

Specifications

- 5LRC
- Flow: 7.0 to 16.0 m³/h
- Pressure: 0.4 to 8.6 bar

Quick-Coupling Valves Pressure Loss (bar)

Flow (m ³ /h)	5LRC
7.0	0.30 bar
8.0	0.40 bar
9.0	0.50 bar
10.0	0.61 bar
12.0	0.85 bar
14.0	1.15 bar
16.0	1.48 bar

Dimensions

- 5LRC - Height: 14.0 cm

Models

Select models shown. Review your regional price list for complete availability.

- 33DK: Valve key ¾" male and ½" female threads
- 5LRC: 1" BSP female threaded inlet with locking rubber cover
- 55K-1: Valve key 1" BSP male threads



5LRC

SH Series: SHO and SH2BSP

Brass Swivel Hose Ell

Applications

The SHO/SH2BSP are connected to the 33DK/55K-1 Quick-Coupling Valve keys. Hose can be pulled in any direction - full 360° swivel - without kinking.

Features

- Brass construction
- O-Ring seal
- Used in conjunction with the 33DK/55K-1 keys

Specifications

SHO

- Female threaded inlet: ¾"
- Male threaded outlet: ¾"

SH2BSP

- Female threaded inlet: 1"
- Male threaded outlet: 1"

Models

Select models shown. Review your regional price list for complete availability.

- SHO: Swivel Hose Ell ¾"
- SH2BSP: Swivel Hose Ell 1"



SHO

P-33 Series: P-33 / P-33DK

Plastic Quick-Coupling Valve and Key

Applications

These Quick-Coupling Valves permit easy access to water from an underground piping system and can be used in conjunction with hose for manual irrigation or cleaning driveways, sidewalks, etc.

Features

- Used in conjunction with P-33DK "turn and lock" key with ribbed grip
- Delrin™ valve cage
- 2-piece valve body design. 1-piece key
- Stainless steel spring
- Cover snaps on valve body to keep out debris
- Impact resistant plastic with UV-inhibitors
- O-Ring seal

Specifications

- Maximum operating pressure: 6.2 bars
- Valve: ¾" male threaded inlet
- Key: ¾" male threaded outlet
- ¾" female threaded inlet; ¾" (20/27) male threaded outlet

P-33 Series Quick-Coupling Valves Pressure Loss (bar)

Flow (m ³ /h)	P-33
2.5	< 0.1
3.0	-0.13
3.5	-0.18
4.0	-0.23
4.5	-0.29
5.0	-0.35

Dimensions

- Height P-33 Quick Coupling Valve: 13.8 cm
- Height P-33DK Key: 18.0 cm

Models

Select models shown. Review your regional price list for complete availability.

- P-33: Quick Coupling Valve
- P-33DK: Valve Key for P-33



P-33



P-33DK