

# QUICK COUPLERS

Size: ¾", 1"

The sturdy red brass and stainless steel construction of quick couplers strengthens any project.

VALVES

### Key Benefits

- 100% interchangeable with major brands\*
- Heavy-duty thermoplastic locking and non-locking covers
- Stainless steel lug on 1" and 1¼" keys
- Warranty period: 5 years
- Red brass and stainless steel construction
- Optional winged stabilization and Acme key connection
- Spring-loaded covers with stainless steel springs for positive closing and protection of valve's sealing components



Model	Inlet Threads	Slots	Body	Color*	Locking	Key
HQ-3RC	¾" NPT	2	1-Piece	Yellow	No	HK33
HQ-33DRC	¾" NPT	2	2-Piece	Yellow	No	HK33
HQ-33DLRC	¾" NPT	2	2-Piece	Yellow	Yes	HK33
HQ-44RC	1" NPT	1	2-Piece	Yellow	No	HK44
HQ-44LRC	1" NPT	1	2-Piece	Yellow	Yes	HK44
HQ-44RC-AW	1" NPT	Acme	2-Piece Wing**	Yellow	No	HK44
HQ-44LRC-AW	1" NPT	Acme	2-Piece Wing**	Yellow	Yes	HK44
HQ-5RC	1" NPT	2	1-Piece	Yellow	No	HK55
HQ-5LRC	1" NPT	2	1-Piece	Yellow	Yes	HK55
HQ-5RC-B	1" BSP	2	1-Piece	Yellow	No	HK55
HQ-5LRC-B	1" BSP	2	1-Piece	Yellow	Yes	HK55

\* All Locking cover models are available with purple covers for reclaimed water applications.  
 \*\* Anti-rotation stabilization wings.

Key Model	Compatible Valve	Compatible Swivel
HK33 = ¾" valve, ¾" key inlet	HQ3, HQ33	HSO
HK44 = 1" valve, 1" key inlet	HQ44	HS1, HS2, HS1B, HS2B
HK44A = 1" valve, acme key inlet	HQ44AW	HS1, HS2, HS1B, HS2B
HK55 = 1" valve, 1¼" key inlet	HQ5	HS1, HS2, HS1B, HS2B

  

Hose Swivels	Compatible Key
HSO = ¾" inlet, ¾" hose outlet	HK33
HS1 = 1" inlet, ¾" hose outlet	HK44, HK44A, HK55

## User-Installed Options

Model	Description	Compatible
<b>Keys</b>		HS1B = 1" inlet, 3/4" BSP outlet HS2B = 1" inlet, 1" BSP outlet
HK33	3/4" valve, 3/4" key inlet	HK44, HK44A, HK55
HK44	1" valve, 1" key inlet	HK44, HK44A, HK55
HK44A	1" valve, acme key inlet	
HK55	1" valve, 1 1/4" key inlet	

## Hose Swivels

HS0	3/4" inlet, 3/4" hose outlet
HS1	1" inlet, 3/4" hose outlet
HS2	1" inlet, 1" hose outlet
HS1B	1" inlet, 3/4" BSP outlet
HS2B	1" inlet, 1" BSP outlet

## SNAPLOK COMBO KITS

HQ-SL-K-1	Locking Lid, NPT x 18" SnapLok (Quick Coupler Model: HQ-44-LRC)
HQ-SL-K-1-R	Locking Reclaimed Lid, NPT x 18" SnapLok (Quick Coupler Model: HQ-44-LRCR)
HQ-SL-K-2	Locking Lid, Spigot x 18" SnapLok (Quick Coupler Model: HQ-44-LRC)
HQ-SL-K-2-R	Locking Reclaimed Lid, Spigot x 18" SnapLok (Quick Coupler Model: HQ-44-LRCR)

## QUICK COUPLERS - SPECIFICATION BUILDER

1 Model	2 Cover Options	3 Option
<b>HQ3</b> 3/4" Inlet, 1-piece body, 2 slots	<b>RC</b> Yellow rubber cover	<b>(blank)</b> No option
<b>HQ5</b> 1" Inlet, 1-piece body, 1 slot	<b>LRC</b> Yellow locking rubber cover ( <i>Not available for the HQ3 body</i> )	<b>AW</b> Acme key with anti-rotation wings ( <i>Only available in the HQ44 body</i> )
<b>HQ33D</b> 3/4" Inlet, 2-piece body, 2 slots		<b>AWR</b> Acme key with anti-rotation wings and purple locking cover (reclaimed water ID; only available HQ44LRC model)
<b>HQ44</b> 1" Inlet, 2-piece body, 1 slot or acme		<b>BSP</b> BSP threads ( <i>Only available in the HQ5 body</i> )
		<b>R</b> Purple locking cover ( <i>reclaimed water ID; only available LRC models</i> )

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**QUICK COUPLERS PRESSURE LOSS IN PSI**

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Flow

GPM	HQ-3	HQ-33	HQ-44	HQ-5
5	0.8	1.0		
10	1.8	2.0		
15	4.1	4.3	2.2	
20	7.2	7.6	4.4	1.0
30			11.5	3.0
40				6.3
50				9.2
60				13.0
70				19.8

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