

QUICK COUPLERS

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

KEY BENEFITS

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



Quick Couplers

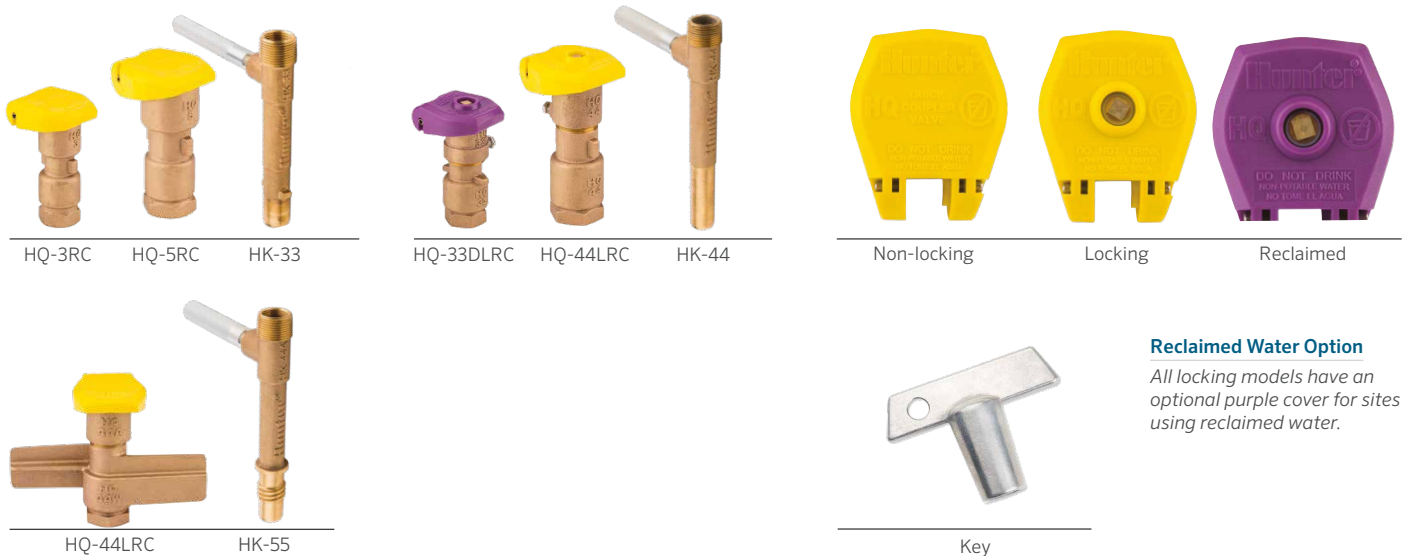
QUICK COUPLER, KEY, AND HOSE SWIVEL CHARTS

Model	Inlet Threads	Slots	Body	Color*	Locking	Key	Swivels
HQ-3RC	¾"	2	1-piece	Yellow	No	HK-33	HS-0
HQ-33DRC	¾"	2	2-piece	Yellow	No	HK-33	HS-0
HQ-33DLRC	¾"	2	2-piece	Yellow	Yes	HK-33	HS-0
HQ-44RC	1" NPT	1	2-piece	Yellow	No	HK-44	HS-1 or HS-2
HQ-44LRC	1" NPT	1	2-piece	Yellow	Yes	HK-44	HS-1 or HS-2
HQ-44RC-AW	1" NPT	Acme	2-piece wing**	Yellow	No	HK-44A	HS-1 or HS-2
HQ-44LRC-AW	1" NPT	Acme	2-piece wing**	Yellow	Yes	HK-44A	HS-1 or HS-2
HQ-5RC	1" NPT	1	1-piece	Yellow	No	HK-55	HS-1 or HS-2
HQ-5LRC	1" NPT	1	1-piece	Yellow	Yes	HK-55	HS-1 or HS-2

Notes:

* All locking cover models are available with purple covers for reclaimed water applications.

** Anti-rotation stabilization wings.



Reclaimed Water Option

All locking models have an optional purple cover for sites using reclaimed water.

QUICK COUPLER – SPECIFICATION BUILDER: ORDER 1 + 2 + 3

1 Model	2 Cover Options	3 Additional Options
<p>HQ3 = ¾" inlet, 1-piece body, 2 slots</p> <p>HQ5 = 1" inlet, 1-piece body, 1 slot</p> <p>HQ33D = ¾" inlet, 2-piece body, 2 slots</p> <p>HQ44 = 1" inlet, 2-piece body, 1 slot or Acme key socket</p>	<p>RC = Yellow rubber cover</p> <p>LRC = Yellow locking rubber cover <i>(Not available for HQ3 body)</i></p>	<p>(blank) = No option</p> <p>AW = Acme key with anti-rotation wings <i>(Only available for HQ44 body)</i></p> <p>R = Purple locking cover <i>(reclaimed water ID; only available for LRC models)</i></p>

Examples:

HQ3-RC = HQ3 valve with rubber cover

HQ44-LRC = HQ44 valve with locking rubber cover

HQ44-LRC-R = HQ44 valve with locking rubber cover and reclaimed water ID

HQ44-LRC-AW-R = HQ44 valve, with locking rubber cover, Acme key socket with anti-rotation wings and reclaimed water ID

KEYS

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

HS HOSE SWIVELS

Model	Compatible Key
HSO = ¾" inlet, ¾" hose outlet	HK33
HS1 = 1" inlet, ¾" hose outlet	HK44, HK44A, HK55
HS2 = 1" inlet, 1" hose outlet	HK44, HK44A, HK55

HQ PRESSURE LOSS IN PSI

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

