

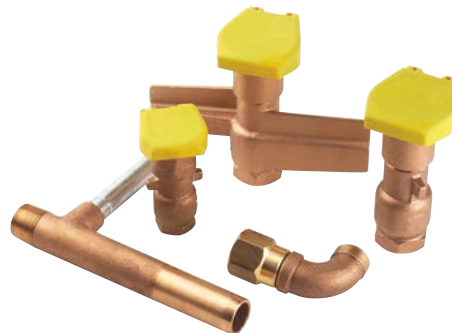
# QUICK COUPLERS

Size: ¾" (20 mm), 1" (25 mm)  
Pressure Rating: 10 bar; 1,000 kPa

## FEATURES

- 100% interchangeable with major brands\*
- Red brass and stainless steel construction
- TuffTop™ thermoplastic locking and non-locking covers
- Optional WingThing™ stabilisation and ACME key connection
- Stainless steel lug on 1" (25 mm) and 1¼" (32 mm) keys
- Spring-loaded covers with stainless steel springs for positive closing and protection of valve's sealing components
- Warranty period: 5 years

\* HQ compatibility information on page 195



Quick Couplers



### Reclaimed Water Option

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

#### HQ PRESSURE LOSS IN BAR

Flow m³/hr	HQ-3	HQ-33	HQ-44	HQ-5
1	0.06	0.07		
2.3	1.12	0.14		
3.4	0.28	0.30	0.15	
4.5	0.50	0.52	0.30	0.07
6.8			0.79	0.21
9.1				0.43
11.4				0.63
13.6				0.90
15.9				1.37

#### HQ PRESSURE LOSS IN kPa

Flow l/min	HQ-3	HQ-33	HQ-44	HQ-5
18.9	5.5	6.9		
37.9	12.4	13.8		
56.8	28.3	29.6	15.2	
75.7	49.6	52.4	30.3	6.9
113.6			79.3	20.7
151.4				43.4
189.3				63.4
227.1				89.6
265.0				136.5

#### QUICK COUPLER, KEY AND HOSE SWIVEL CHARTS

Model	Inlet Threads	Slots	Body	Colour*	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" (25 mm) NPT	1	2 - Piece	Yellow	No	HK-44	HS-1 or HS-2
HQ-44LRC	1" (25 mm) NPT	1	2 - Piece	Yellow	Yes	HK-44	HS-1 or HS-2
HQ-44RC-AW	1" (25 mm) NPT	ACME	2 - Piece Wing**	Yellow	No	HK-44A	HS-1 or HS-2
HQ-44LRC-AW	1" (25 mm) NPT	ACME	2 - Piece Wing**	Yellow	Yes	HK-44A	HS-1 or HS-2
HQ-5RC	1" (25 mm) NPT	2	1 - Piece	Yellow	No	HK-55	HS-1 or HS-2
HQ-5LRC	1" (25 mm) NPT	2	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 stabilisation wings

**HQ QUICK COUPLER - SPECIFICATION BUILDER:** ORDER 1 + 2 + 3

1 Model	2 Cover Options	3 Additional Options
<b>HQ3</b> = ¾" Inlet, 1-piece body, 2 slots <b>HQ5</b> = 1" (25 mm) Inlet, 1-piece body, 2 slots <b>HQ33D</b> = ¾" Inlet, 2-piece body, 2 slots <b>HQ44</b> = 1" (25 mm) Inlet, 2-piece body, 1 slot or ACME	<b>RC</b> = Yellow rubber cover <b>LRC</b> = Yellow locking rubber cover <i>(Not available for HQ3 body)</i>	<b>(blank)</b> = No option <b>AW</b> = ACME key with anti-rotation wings <i>(Only available for HQ44 body)</i> <b>BSP</b> = BSP threads <i>(Only available for HQ5 body)</i> <b>R</b> = Purple locking cover <i>(reclaimed water ID; only available for LRC models)</i>

**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 purple locking cover

HQ44 - LRC - AW - R = HQ valve, with locking rubber cover, ACME key socket, anti-rotation wings and purple locking cover

HQ5 - LRC - BSP = HQ5 valve with locking rubber cover and BSP threads

**HK KEYS**

Key Model	Compatible Valve	Compatible Swivel
HK33 = ¾" valve, ¾" key inlet	HQ3, HQ33	HS0
HK44 = 1" (25 mm) valve, 1" (25 mm) key inlet	HQ44	HS1, HS2, HS1B, HS2B
HK44A = 1" (25 mm) valve, ACME key inlet	HQ44AW	HS1, HS2, HS1B, HS2B
HK55 = 1" (25 mm) valve, 1¼" (32 mm) key inlet	HQ5	HS1, HS2, HS1B, HS2B

**HS HOSE SWIVELS**

Hose Swivel	Compatible Key
HS0 = ¾" inlet, ¾" hose outlet	HK33
HS1 = 1" (25 mm) inlet, ¾" hose outlet	HK44, HK44A, HK55
HS2 = 1" (25 mm) inlet, 1" (25 mm) hose outlet	HK44, HK44A, HK55
HS1B = 1" (25 mm) inlet, ¾" BSP outlet	HK44, HK44A, HK55
HS2B = 1" (25 mm) inlet, 1" (25 mm) BSP outlet	HK44, HK44A, HK55



① HQ5LRC Quick Coupler with HSJ-1 SnapLok™ equipped swing joint

Introducing Hunter's new full line of HSJ heavy-duty swing joints with configurations for every need and every project. There is even a version specifically designed for quick coupler applications. The SnapLok outlet on HSJ-1 models is equipped with accommodations for both rebar and pipe stabilisation, as well as heavy-duty brass outlet threads with a unique anti-rotation locking feature.

*See the HSJ swing joints on page 177*