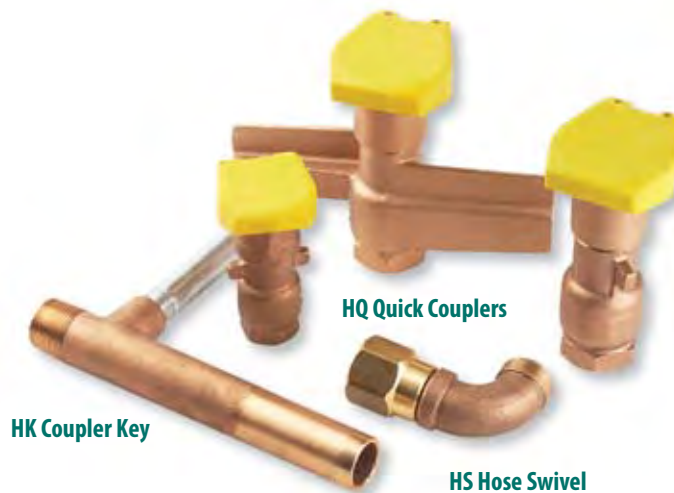




Quick Coupling Valves

Heavy-duty red brass and stainless steel construction with TuffTop™ spring-loaded covers

Hunter's HQ Quick-Coupling Valves are innovative, high-value products designed specifically for all projects that require quick water access while maintaining in-ground durability and vandal resistance. Our HQs are engineered for years of daily use and designed for maximum reliability. With heavy-duty red brass and stainless steel construction, all HQs feature our TuffTop™ spring-loaded locking or non-locking covers. The unique WingThing™ models feature anti-rotation

stabilizers for added vandal-resistance and operational durability. One-piece and two-piece models are available. The two-piece body design allows field maintenance of valve's upper seal without depressurizing the irrigation system. All locking cover models have a purple cover option making them suitable for use on reclaimed water projects. All models are configured for retro-compatibility with the popular brands installed over the years. HQ—the Hunter Tough quick-coupler product line.

Features & Benefits



100% interchangeable with Rain Bird®, Toro®, and Buckner®

Protects your investment and simplifies ease of use

Red brass and stainless steel construction

Heavy-duty construction for long life and rugged performance

TuffTop™ thermoplastic locking and non-locking covers

Safety and durability over the years to come

WingThing™ stabilization and Acme key connection

Unique anti-rotation model also includes adjustable flow control

Stainless steel lug on 1" and 1½" keys

Non-wearing lug offers easy engagement and smooth operation

Spring-loaded covers with stainless steel springs

Positive closing and protection for valve's sealing components



Installing a quick coupler allows your site to have water wherever it's needed.



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

HQ – Quick Couplers:

MODEL	INLET THREADS	SLOTS	BODY	COLOR*	LOCKING	KEY	SWIVELS
HQ-3RC	¾" NPT	2	1-Piece	Yellow	No	HK-33	HS-0
HQ-33DRC	¾" NPT	2	2-Piece	Yellow	No	HK-33	HS-0
HQ-33DLRC	¾" NPT	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	2	1-Piece	Yellow	No	HK-55	HS-1 or HS-2
HQ-5LRC	1" NPT	2	1-Piece	Yellow	Yes	HK-55	HS-1 or HS-2
HQ-5RC-B	1" BSP	2	1-Piece	Yellow	No	HK-55	HS-1-B or HS-2-B
HQ-5LRC-B	1" BSP	2	1-Piece	Yellow	Yes	HK-55	HS-1-B or HS-2-B

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

HK – Keys:

MODEL	INLET STYLE	OUTLET THREADS	COUPLERS	SWIVELS
HK-33	¾" w/Single Lug	¾" Male NPT and ½" Female NPT	HQ-3RC, HQ-33DRC, HQ-33DLRC	HS-0
HK-44	1" w/Single Stainless Lug	1" Male NPT and ¾" Female NPT	HQ-44RC, HQ-44LRC	HS-1 or HS-2
HK-44A	1" w/Acme Thread	1" Male NPT and ¾" Female NPT	HQ-44RC-AW, HQ-44LRC-AW	HS-1 or HS-2
HK-55	1½" w/Single Stainless Lug	1" Male NPT	HQ-5RC, HQ-5LRC, HQ-5RC-B, HQ-5LRC-B	HS-1, HS-2, HS-1-B, HS-2-B

HS – Swivels:

MODEL	INLET x OUTLET THREADS	COUPLERS	KEYS
HS-0	¾" Female NPT x ¾" Male Hose	HQ-3RC, HQ-33DRC, HQ-33DLRC	HK-33
HS-1	1" Female NPT x ¾" Male Hose	HQ-44RC, HQ-44LRC, HQ-44RC-AW, HQ-44LRC-AW, HQ-5RC, HQ-5LRC	HK-44, HK-44A, HK-55
HS-2	1" Female NPT x 1" Male Hose	HQ-44RC, HQ-44LRC, HQ-44RC-AW, HQ-44LRC-AW, HQ-5RC, HQ-5LRC	HK-44, HK-44A, HK-55
HS-1-B	1" Female NPT x ¾" Male BSP	HQ-5RC-B, HQ-5LRC-B	HK-55
HS-2-B	1" Female NPT x 1" Male BSP	HQ-5RC-B, HQ-5LRC-B	HK-55

HLK – Locking Cover Key:

MODEL	COUPLERS
HLK	HQ-33DLRC, HQ-44LRC, HQ-44LRC-AW, HQ-5LRC, HQ-5LRC-B

Cross Reference Charts

HQ – Quick Couplers:

HUNTER	RAIN BIRD	TORO	BUCKNER
HQ-3RC	3RC	473-00, 473-01	QB3RC07
HQ-33DRC	33DRC		QB33RC07
HQ-33DLRC	33DLRC, 33DNP		QB33LRC07, QB33NP07
HQ-44RC	44RC	474-21	QB44RC10
HQ-44LRC	44LRC, 44NP	474-24	QB44LRC10, QB44NP10
HQ-44RC-AW		474-21	QB44RCATAR10
HQ-44LRC-AW	4NP-Acme	474-44	QB44LR-CATAR10, QB44NPATAR10
HQ-5RC	5RC	475-00, 475-01	QBRB5RC10
HQ-5LRC	5LRC, 5NP	475-03, 475-04	QBRB5LRC10, QBRB5NP10
HQ-5RC-B	5RC-BSP		QBRB5RC10BS
HQ-5LRC-B	5LRC-BSP		QBRB5LRC10BS, QBRB5NP10BS

HK – Keys:

HUNTER	RAIN BIRD	TORO	BUCKNER
HK-33	33K, 33DK	463-01	QB33K07
HK-44	44K	464-01	QB44K10
HK-44A	4K-Acme	464-03	QB44KAT10
HK-55	55K-1	465-01	QB55K10

HS – Swivels:

HUNTER	RAIN BIRD	TORO	BUCKNER
HS-0	SH-0	477-00	HS075
HS-1	SH-1	477-01	HS100
HS-2	SH-2	477-02	HS101
HS-1-B			HS100BS
HS-2-B			HS101BS



SPECIFICATION GUIDE

EXAMPLE: **HQ-44-LRC-AW**

MODEL HQ = Quick Coupler	BODY 3 = ¾" inlet, 1-piece body 5 = 1" inlet, 1-piece body 33D = ¾" inlet, 2-piece body 44 = 1" inlet, 2-piece body	COVER RC = Yellow rubber cover LRC = Yellow locking rubber cover	OPTIONS AW = Acme key with anti-rotation wings* B = BSP threads** R = Purple locking cover (for reclaimed water sites)***
HK = Coupler Key	33 = ¾" valve, ¾" key inlet 44 = 1" valve, 1" key inlet 44A = 1" valve, acme key inlet 55 = 1" valve, 1½" key inlet		* Only Available in Body 44 ** Only Available in Body 5 *** Only Available for LRC Models
HS = Hose Swivel	0 = ¾" inlet x ¾" hose outlet 1 = 1" inlet x ¾" hose outlet 2 = 1" inlet x 1" hose outlet 1B = 1" inlet x ¾" BSP outlet 2B = 1" inlet x 1" BSP outlet		

Hunter Industries Incorporated • The Irrigation Innovators

1940 Diamond Street • San Marcos, California 92078 • TEL: (1) 760-744-5240 • FAX: (1) 760-744-7461
www.HunterIndustries.com

© 2006 Hunter Industries Incorporated

21-995

6/06