

QA Series - ISO A

Coupler



Nipple



Features

- Poppet valve
- Nitrile seals / PTFE Back-up ring
- -22°F to +250°F (-30°C to +125°C)
- Connection: Sleeve Retraction
- Disconnection: Sleeve Retraction
- Connect under pressure: Not Allowed

Applications

- Agricultural
- Industrial
- Mobile Equipment
- Transportation
- Oil & Gas

Interchange

- ISO 7241 - A
- Parker 6600
- Eaton FD56
- Faster ANV
- Stucchi BIR
- Dixon K

MAX WORKING PRESSURE

BODY SIZE	(PSI)
1/4"	7,000
3/8"	4,350
1/2"	4,350
3/4"	4,350
1"	3,625
1-1/4"	3,000
1-1/2"	3,000
2"	1,500

Agriculture

BOP

Flat Face

Multifaster

Screw to Connect

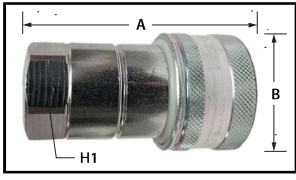
Special

Standard ISO

Water

QA Series - ISO A

COUPLER



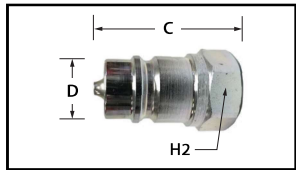
BODY SIZE	THREAD SIZE	STEEL	DIMENSIONS (IN)		
			A	B	H1
1/4"	1/4" - Female - NPT	QAC44FP	1.89	1.00	0.75
3/8"	3/8" - Female - NPT	QAC66FP	2.25	1.26	0.87
1/2"	1/2" - Female - NPT	QAC88FP	2.60	1.50	1.06
3/4"	3/4" - Female - NPT	QAC1212FP	3.25	1.89	1.34
1"	1" - Female - NPT	QAC1616FP	3.94	2.20	1.62
1-1/4"	1-1/4" - Female - NPT	QAC2020FP	4.57	2.76	1.97
1-1/2"	1-1/2" - Female - NPT	QAC2424FP	5.24	3.30	2.36
2"	2" - Female - NPT	QAC3232FP	6.34	3.94	2.95
1/4"	7/16" - 20 - Female - ORB	QAC44FOB	1.89	1.00	0.75
3/8"	9/16" - 18 - Female - ORB	QAC66FOB	2.25	1.26	0.87
1/2"	3/4" - 16 - Female - ORB	QAC88FOB	2.60	1.50	1.06
1/2"	7/8" 14 - Female - ORB	QAC810FOB	1.26	1.50	2.74
3/4"	1-1/16" - 12 - Female - ORB	QAC1212FOB	3.25	1.89	1.34
1"	1-5/16" - 12 - Female - ORB	QAC1616FOB	3.94	2.20	1.62
1/4"	1/4" - Female - BSPP	QAC44FBSP	1.89	1.00	0.75
3/8"	3/8" - Female - BSPP	QAC66FBSP	2.25	1.26	0.87
1/2"	1/2" - Female - BSPP	QAC88FBSP	2.60	1.50	1.06
3/4"	3/4" - Female - BSPP	QAC1212FBSP	3.25	1.89	1.34
1"	1" - Female - BSPP	QAC1616FBSP	3.94	2.20	1.62



DUST PLUG FOR COUPLER

BODY SIZE	RUBBER
1/4"	QA4DP
3/8"	QA6DP
1/2"	QA8DP
3/4"	QA12DP
1"	QA16DP

NIPPLE



BODY SIZE	THREAD SIZE	STEEL	DIMENSIONS (IN)		
			C	D	H2
1/4"	1/4" - Female - NPT	QAN44FP	1.51	0.47	0.75
3/8"	3/8" - Female - NPT	QAN66FP	1.54	0.68	0.87
1/2"	1/2" - Female - NPT	QAN88FP	2.60	1.50	1.06
3/4"	3/4" - Female - NPT	QAN1212FP	2.17	1.14	1.34
1"	1" - Female - NPT	QAN1616FP	2.60	1.35	1.61
1-1/4"	1-1/4" - Female - NPT	QAN2020FP	2.88	1.77	1.97
1-1/2"	1-1/2" - Female - NPT	QAN2424FP	3.27	2.16	2.36
2"	2" - Female - NPT	QAN3232FP	3.94	2.56	2.95
1/4"	9/16" - 18 - Female - ORB	QAN46FOB	1.51	0.47	0.75
3/8"	9/16" - 18 - Female - ORB	QAN66FOB	1.54	0.68	0.87
1/2"	3/4" - 16 - Female - ORB	QAN88FOB	2.60	1.50	1.06
1/2"	7/8" 14 - Female - ORB	QAC810FOB	2.01	0.81	1.06
3/4"	1-1/16" - 12 - Female - ORB	QAN1212FOB	2.17	1.14	1.34
1"	1-5/16" - 12 - Female - ORB	QAN1616FOB	2.60	1.35	1.61
1/4"	1/4" - Female - BSPP	QAN44FBSP	1.51	0.47	0.75
3/8"	3/8" - Female - BSPP	QAN66FBSP	1.54	0.68	0.87
1/2"	1/2" - Female - BSPP	QAN88FBSP	2.60	1.50	1.06
3/4"	3/4" - Female - BSPP	QAN1212FBSP	2.17	1.14	1.34
1"	1" - Female - BSPP	QAN1616FBSP	2.60	1.35	1.61



DUST CAP FOR NIPPLE

BODY SIZE	RUBBER
1/4"	QA4DC
3/8"	QA6DC
1/2"	QA8DC
3/4"	QA12DC
1"	QA16DC

QB Series - ISO B

Coupler



Nipple



Features

- Poppet valve
- Steel seals / PTFE Back-up ring
- Brass / 30455 Viton seals / PTFE Back-up rings
- -22°F to +250°F (-30°C to +125°C)
- Connection: Sleeve Retraction
- Disconnection: Sleeve Retraction
- Connect under pressure: Not Allowed

Applications

- Agricultural
- Industrial
- Mobile Equipment
- Transportation
- Oil & Gas

Interchange

- ISO 7241 - B
- Parker 60
- Eaton FD45
- Faster HNV
- Stucchi IRB/RBO/IRBX
- Dixon H

MAX WORKING PRESSURE (PSI)

BODY SIZE	STEEL	BRASS	304 SS
1/8"	7,200	3,000	3,500
1/4"	6,500	3,000	3,500
3/8"	4,350	2,500	3,500
1/2"	5,000	2,500	3,500
3/4"	3,625	2,000	3,000
1"	4,350	1,500	2,000
1-1/4"	2,500	1,000	2,000
1-1/2"	2,500	1,000	1,500
2"	1,500	700	1,000

Agriculture

BOP

Flat Face

Multifaster

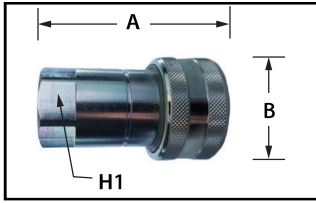
Screw to Connect

Special

Standard ISO

Water

QB Series - ISO B - Coupler



COUPLER

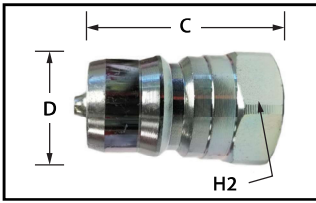
BODY SIZE	THREAD SIZE	STEEL	BRASS	304 STAINLESS	DIMENSIONS (IN)		
					A	B	H1
1/8"	1/8" - Female - NPT	QBC22FP	QBC22FP-BR	QBC22FP-SS	1.98	0.91	0.71
1/4"	1/4" - Female - NPT	QBC44FP	QBC44FP-BR	QBC44FP-SS	2.20	1.10	0.75
3/8"	3/8" - Female - NPT	QBC66FP	QBC66FP-BR	QBC66FP-SS	2.52	1.38	0.94
1/2"	1/2" - Female - NPT	QBC88FP	QBC88FP-BR	QBC88FP-SS	2.81	1.73	1.18
3/4"	3/4" - Female - NPT	QBC1212FP	QBC1212FP-BR	QBC1212FP-SS	3.50	2.05	1.42
1"	1" - Female - NPT	QBC1616FP	QBC1616FP-BR	QBC1616FP-SS	4.17	2.44	1.61
1-1/4"	1-1/4" - Female - NPT	QBC2020FP	--	--	4.50	2.60	2.38
1-1/2"	1-1/2" - Female - NPT	QBC2424FP	--	--	4.81	3.00	2.63
2"	2" - Female - NPT	QBC3232FP	--	--	5.59	4.13	3.50
1/4"	9/16"-18 - Female - ORB	QBC46FOB	--	--	2.36	1.10	0.75
3/8"	9/16" - Female - ORB	QBC66FOB	--	--	2.52	1.38	0.94
3/8"	3/4"-16 - Female - ORB	QBC68FOB	--	--	2.64	1.38	0.98
1/2"	7/8"-14 - Female - ORB	QBC810FOB	--	--	2.81	1.73	1.18
3/4"	1-1/16"-12 - Female - ORB	QBC1212FOB	--	--	3.50	2.05	1.42
1"	1-5/16"-12 - Female - ORB	QBC1616FOB	--	--	4.17	2.44	1.61



DUST PLUG FOR COUPLER

BODY SIZE	RUBBER
1/8"	QB2DP
1/4"	QB4DP
3/8"	QB6DP
1/2"	QB8DP
3/4"	QB12DP
1"	QB16DP

QB Series - ISO B - Nipple



NIPPLE

BODY SIZE	THREAD SIZE	STEEL	BRASS	304 STAINLESS	DIMENSIONS (IN)		
					C	D	H2
1/8"	1/8" - Female - NPT	QBN22FP	QBN22FP-BR	QBN22FP-SS	1.24	0.43	0.67
1/4"	1/4" - Female - NPT	QBN44FP	QBN44FP-BR	QBN44FP-SS	1.38	0.56	0.75
3/8"	3/8" - Female - NPT	QBN66FP	QBN66FP-BR	QBN66FP-SS	1.54	0.75	0.87
1/2"	1/2" - Female - NPT	QBN88FP	QBN88FP-BR	QBN88FP-SS	1.73	1.24	1.34
3/4"	3/4" - Female - NPT	QBN1212FP	QBN1212FP-BR	QBN1212FP-SS	2.17	1.24	1.34
1"	1" - Female - NPT	QBN1616FP	QBN1616FP-BR	QBN1616FP-SS	2.60	1.49	1.61
1-1/4"	1-1/4" - Female - NPT	QBN2020FP	--	--	4.25		2.38
1-1/2"	1-1/2" - Female - NPT	QBN2424FP	--	--	4.96	1.75	2.30
2"	2" - Female - NPT	QBN3232FP	--	--	5.59	2.49	3.50
1/4"	9/16" -18 - Female - ORB	QBN46FOB	--	--	1.54	0.56	0.75
3/8"	9/16" -18 - Female - ORB	QBN66FOB	--	--	1.54	0.75	0.87
3/8"	3/4" -16 - Female - ORB	QBN68FOB	--	--	1.77	0.75	1.06
1/2"	7/8" -14 - Female - ORB	QBN810FOB	--	--	1.97	0.93	1.18
3/4"	1-1/16" -12 - Female - ORB	QBN1212FOB	--	--	2.17	1.24	1.34
1"	1-5/16" -12 - Female - ORB	QBN1616FOB	--	--	2.60	1.49	1.61



DUST CAP FOR NIPPLE

BODY SIZE	RUBBER
1/8"	QB2DC
1/4"	QB4DC
3/8"	QB6DC
1/2"	QB8DC
3/4"	QB12DC
1"	QB16DC

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS WITHOUT NOTICE.