

QWN Series - Wing Nut

Coupler



Standard



Faster

Nipple



Standard



Faster

Features

- Poppet valve
- Nitrile seals
- -22°F to +250°F (-30°C to +125°C)
- Connection: Screw to Connect
- Disconnection: Unscrew to Disconnect
- Connect under pressure: Allowed Residual

Applications

- Wet Line Hydraulic Systems
- Oilfield
- Mobile Drilling Rigs
- Submersible Dumps
- Mobile Equipment

Interchange

- Parker 6100
- Eaton 5100
- Faster FB
- Stucchi W
- Dixon W
- Snap-Tite 78
- Safeway S51

MAX WORKING PRESSURE - STANDARD

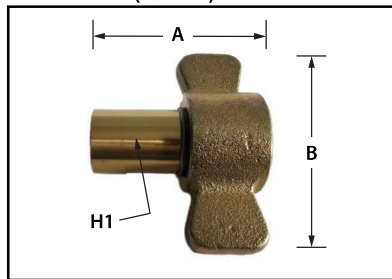
BODY SIZE	(PSI)
3/4"	3,000
1"	3,000
1-1/4"	3,000
1-1/2"	2,500

MAX WORKING PRESSURE - FASTER

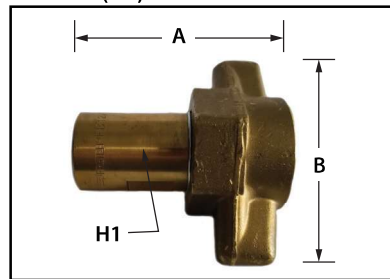
BODY SIZE	(PSI)
3/4"	3,625
1"	3,335
1-1/4"	3,045
1-1/2"	2,900

QWN Series - Wing Nut

STANDARD (QWNC)



FASTER (FB)



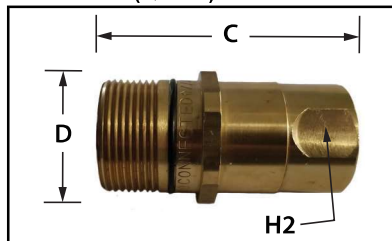
COUPLER

BODY SIZE	THREAD SIZE	STEEL	DIMENSIONS (in)		
			A	B	H1
3/4"	1/2" - Female - NPT	QWNC128FP	3.06	4.07	1.15
3/4"	3/4" - Female - NPT	QWNC1212FP	3.06	4.07	1.15
1"	1" - Female - NPT	QWNC1616FP	3.76	4.44	1.44
1-1/4"	1-1/4" - Female - NPT	QWNC2020FP	3.91	5.40	1.77
1-1/2"	1-1/2" - Female - NPT	QWNC2424FP	4.08	5.42	2.00
3/4"	3/4" - Female - NPT	FB12-34NPT-F5	3.19	3.54	1.18
1"	1" - Female - NPT	FB16-1NPT-F5	3.57	3.92	1.42
1-1/4"	1-1/4" - Female - NPT	FB20-114NPT-F5	3.74	5.00	1.77
1-1/2"	1-1/2" - Female - NPT	FB24-112NPT-F5	4.34	5.91	1.97

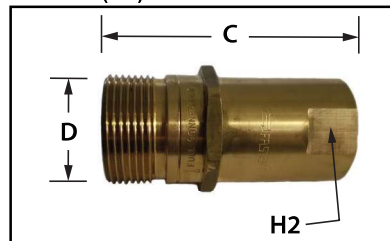
DUST PLUG FOR COUPLER

BODY SIZE	METAL
3/4"	QWN12DP
1"	QWN16DP
1-1/4"	QWN20DP
1-1/2"	QWN24DP

STANDARD (QWNN)



FASTER (FB)



NIPPLE

BODY SIZE	THREAD SIZE	STEEL	DIMENSIONS (in)		
			C	D	H2
3/4"	1/2" - Female - NPT	QWNN128FP	3.11	1.47	1.31
3/4"	3/4" - Female - NPT	QWNN1212FP	3.11	1.47	1.31
1"	1" - Female - NPT	QWNN1616FP	3.54	1.85	1.56
1-1/4"	1-1/4" - Female - NPT	QWNN2020FP	3.72	2.11	1.87
1-1/2"	1-1/2" - Female - NPT	QWNN2424FP	4.12	2.47	2.25
3/4"	3/4" - Female - NPT	FB12-34NPT-M5	3.22	1.47	1.34
1"	1" - Female - NPT	FB16-1NPT-M5	3.50	1.85	1.57
1-1/4"	1-1/4" - Female - NPT	FB20-114NPT-M5	3.82	2.11	1.89
1-1/2"	1-1/2" - Female - NPT	FB24-112NPT-M5	4.33	2.47	2.17

DUST CAP FOR NIPPLE

BODY SIZE	METAL
3/4"	QWN12DC
1"	QWN16DC
1-1/4"	QWN20DC
1-1/2"	QWN24DC

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

Q75 Series - HP Wing Nut

Agriculture

BOP

Flat Face

Multifaster

Screw to Connect

Special

Standard ISO

Water

Coupler



Nipple



Features

- Poppet valve
- Nitrile seals / PTFE Back-up ring
- -22°F to +212°F (-30°C to +100°C)
- Connection: Screw to Connect
- Disconnection: Unscrew to Disconnect
- Connect under pressure: Allowed Residual

Applications

- Piling Hammers
- Augers
- Oil & Gas
- Mobile Equipment

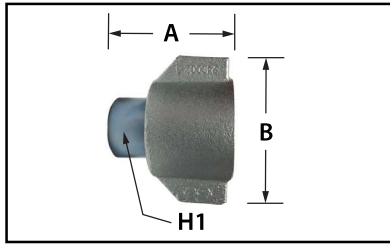
Interchange

- Eaton FD85
- Faster OGV
- Stucchi VOF
- Snap-Tite 75
- Dixon WS
- Hydraulic Inc 5TV

MAX WORKING PRESSURE (PSI)

BODY SIZE	STEEL
3/4"	5,000
1"	5,000
1-1/4"	5,000
1-1/2"	5,000
2"	5,000

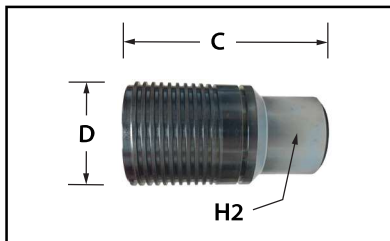
Q75 Series - HP Wing Nut



COUPLER

BODY SIZE	THREAD SIZE	STEEL	DIMENSIONS (IN)		
			A	B	H1
3/4"	3/4" - Female - NPT	Q75C1212FP	2.84	2.17	1.26
1"	1" - Female - NPT	Q75C1616FP	3.45	4.15	1.61
1-1/4"	1-1/4" - Female - NPT	Q75C2020FP	4.41	4.65	1.97
1-1/2"	1-1/2" - Female - NPT	Q75C2424FP	5.00	5.79	2.17
2"	2" - Female - NPT	Q75C3232FP	6.07	6.69	2.95
1-1/2"	1-1/2" Code 62	6TVC6-FP24	172.70	114.30	--
2"	2" Code 62	6TVC6-FH32	274.80	196.90	--

FP = Flange Port (Block)
FH = Flange Head



NIPPLE

BODY SIZE	THREAD SIZE	STEEL	DIMENSIONS (IN)		
			C	D	H2
3/4"	3/4" - Female - NPT	Q75N1212FP	3.27	1.74	1.26
1"	1" - Female - NPT	Q75N1616FP	4.17	2.25	1.61
1-1/4"	1-1/4" - Female - NPT	Q75N2020FP	5.37	2.62	1.47
1-1/2"	1-1/2" - Female - NPT	Q75N2424FP	5.97	3.25	2.17
2"	2" - Female - NPT	Q75N3232FP	7.05	4.00	2.95T
1-1/2"	1-1/2" Code 62	6TVN6-FP24	196.60	82.60	Block
2"	2" Code 62	6TVN6-FH32	299.70	101.60	Block

FP = Flange Port (Block)
FH = Flange Head



DUST CAP FOR COUPLER

BODY SIZE	METAL
3/4"	Q7512DP
1"	Q7516DP
1-1/4"	Q7520DP
1-1/2"	Q7524DP
2"	Q7532DP



DUST CAP FOR NIPPLE

BODY SIZE	METAL
3/4"	Q7512DC
1"	Q7516DC
1-1/4"	Q7520DC
1-1/2"	Q7524DC
2"	Q7532DC

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

QJ Series - Hydraulic Jack

Agriculture

BOP

Flat Face

Multifaster

Screw to Connect

Special

Standard ISO

Water

Coupler



Poppet

Ball

Nipple



Poppet

Ball

Features

- Poppet valve
- Nitrile seals / PTFE Back-up ring
- -22°F to +250°F (-30°C to +125°C)
- Connection: Screw to Connect
- Disconnection: Unscrew to Disconnect
- Connect under pressure: Allowed Residual

Applications

- Hydraulic Jacks
- High Pressure Test Stands
- Hydraulic Tools

Interchange

- ISO 14540
- Parker 3000
- Faster PVVM / PVSM
- Stucchi IVHP
- Snap-Tite 76
- Safeway S30
- Enerpac C604
- Dixon T

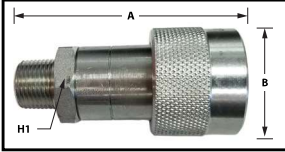
MAX WORKING PRESSURE - POPPET

BODY SIZE	(PSI)
1/4"	14,500
3/8"	14,500

MAX WORKING PRESSURE - BALL

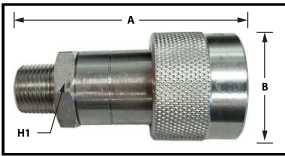
BODY SIZE	(PSI)
1/4"	10,000
3/8"	10,000

QJ Series - Hydraulic Jack



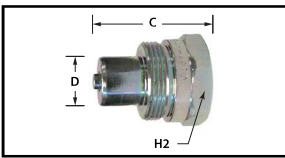
COUPLER - POPPET

BODY SIZE	THREAD SIZE	STEEL	DIMENSIONS (IN)		
			A	B	H1
1/4"	1/4" - Male - NPT	QJC44MP-P	2.46	1.17	0.82
3/8"	3/8" Male - NPT	QJC66MP-P	3.26	1.42	0.98
3/8"	3/8" Female - NPT	QJC66FP-P	2.87	1.33	0.97
1/4"	1/4" - Female - NPT	QJC44FP-P	2.28	1.12	0.85



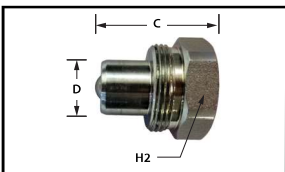
COUPLER - BALL

BODY SIZE	THREAD SIZE	STEEL	DIMENSIONS (IN)		
			A	B	H1
1/4"	1/4" - Male - NPT	QJC44MP-B	2.35	1.12	0.85
3/8"	3/8" - Male - NPT	QJC66MP-B	2.87	1.33	0.97
3/8"	3/8" - Female - NPT	QJC66FP-B	2.87	1.33	0.97
1/4"	1/4" - Female - NPT	QJC44FP-B	2.28	1.12	0.85



NIPPLE - POPPET

BODY SIZE	THREAD SIZE	STEEL	DIMENSIONS (IN)		
			C	D	H2
1/4"	1/4" - Female - NPT	QJN44FP-P	1.39	0.61	1.05
3/8"	3/8" - Female - NPT	QJN66FP-P	1.62	0.73	1.24



NIPPLE - BALL

BODY SIZE	THREAD SIZE	STEEL	DIMENSIONS (IN)		
			C	D	H2
1/4"	1/4" - Female - NPT	QJN44FP-B	1.33	0.61	0.73
3/8"	3/8" - Female - NPT	QJN66FP-B	1.45	0.73	1.24



DUST PLUG FOR COUPLER

BODY SIZE	METAL
1/4"	QJ4DP
3/8"	QJ6DP



DUST CAP FOR NIPPLE

BODY SIZE	METAL
1/4"	QJ4DC
3/8"	QJ6DC

QV/QVS Series

Agriculture

BOP

Flat Face

Multifaster

Screw to Connect

Special

Standard ISO

Water

Coupler



QV

QVS

Nipple



QV

QVS

Features

- Poppet valve
- Nitrile seals / PTFE Back-up ring
- -22°F to +250°F (-30°C to +125°C)
- Connection: Screw to Connect
- Disconnection: Unscrew to Disconnect
- Connect under pressure: Allowed Residual

Applications

- Snow Plow
- Industrial
- Mobile Equipment
- Transportation
- Oil & Gas

Interchange

- Faster VV/VVS

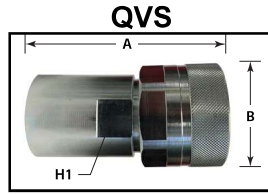
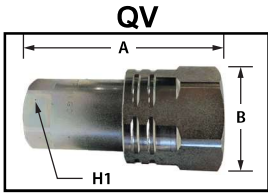
MAX WORKING PRESSURE (PSI) QV

BODY SIZE	STEEL
1/4"	5,075
3/8"	4,350
1/2"	3,625
3/4"	3,625
1"	3,200

MAX WORKING PRESSURE (PSI) QVS

BODY SIZE	STEEL
1/4"	11,600
3/8"	11,600
1/2"	10,150
3/4"	10,150
1"	9,135
1-1/4"	8,700
1-1/2"	5,800
2"	5,075

QV/QVS Series



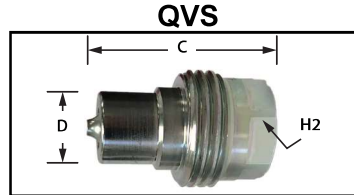
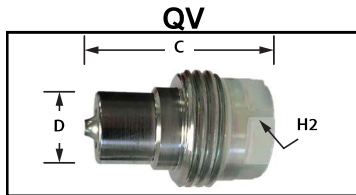
COUPLER

BODY SIZE	THREAD SIZE	STEEL	MAX WORKING PRESSURE (PSI)	FLOW RATE (gpm)	DIMENSIONS (IN)		
					A	B	H1
1/4"	1/4" NPT	QVC44FP	5,075	4.76	2.36	1.18	0.75
3/8"	3/8" NPT	QVC66FFP	4,350	7.93	2.83	1.50	0.95
1/2"	1/2" NPT	QVC88FP	3,625	17.17	3.11	1.65	1.06
3/4"	3/4" NPT	QVC1212FP	3,625	26.42	4.17	2.16	1.34
1"	1" NPT	QVC1616FP	3,200	36.98	4.88	2.42	1.61
1/4"	1/4" NPT	QVSC44FP	11,600	2.11	2.68	1.18	0.87
3/8"	3/8" NPT	QVSC66FP	11,600	4.76	3.00	1.57	1.18
1/2"	1/2" NPT	QVSC88FP	10,150	10.57	3.42	1.77	1.33
3/4"	3/4" NPT	QVSC1212FP	10,150	14.53	4.17	2.16	1.61
1"	1" NPT	QVSC1616FP	9,135	26.42	4.88	2.36	1.92
1-1/4"	1-1/4" NPT	QVSC2020FP	8,700	36.98	5.98	3.14	2.56
1-1/2"	1-1/2" NPT	QVSC2424FP	5,800	79.25	6.77	3.86	2.95
2"	2" NPT	QVSC3232FP	5,075	264.20	8.11	5.08	3.94



DUST PLUG FOR COUPLER

BODY SIZE	METAL
1/4"	QV4DP
3/8"	QV6DP
1/2"	QV8DP
3/4"	QV12DP
1"	QV16DP
1-1/4"	QV20DP
1-1/2"	QV24DP
2"	QV32DP



NIPPLE

BODY SIZE	THREAD SIZE	STEEL	MAX WORKING PRESSURE (PSI)	FLOW RATE (gpm)	DIMENSIONS (IN)		
					C	D	H2
1/4"	1/4" NPT	QVN44FP	5,075	4.76	1.30	0.56	0.75
3/8"	3/8" NPT	QVN66FP	4,350	7.93	1.60	0.75	0.95
1/2"	1/2" NPT	QVN88FP	3,625	17.17	1.93	0.81	1.06
3/4"	3/4" NPT	QVN1212FP	3,625	26.42	2.44	7.34	1.10
1"	1" NPT	QVN1616FP	3,200	36.98	2.84	1.25	1.61
1/4"	1/4" NPT	QVSN44FP	11,600	2.11	1.89	0.56	1.00
3/8"	3/8" NPT	QVSN66FP	11,600	4.76	1.89	0.75	1.18
1/2"	1/2" NPT	QVSN88FP	10,150	10.57	2.09	0.81	1.34
3/4"	3/4" NPT	QVSN1212FP	10,150	14.53	2.48	1.10	1.77
1"	1" NPT	QVSN1616FP	9,135	26.42	2.83	1.25	1.97
1-1/4"	1-1/4" NPT	QVSN2020FP	8,700	36.98	3.39	1.72	2.56
1-1/2"	1-1/2" NPT	QVSN2424FP	5,800	70.25	3.74	2.10	3.15
2"	2" NPT	QVSN2424FP	5,075	264.20	4.65	3.22	4.33



DUST CAP FOR NIPPLE

BODY SIZE	METAL
1/4"	QV4DC
3/8"	QV6DC
1/2"	QV8DC
3/4"	QV12DC
1"	QV16DC
1-1/4"	QV20DC
1-1/2"	QV24DC
2"	QV32DC

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