



ITT

Flygt

Improve your fluid transfer efficiency with the Kwik-Lok pipe coupling system

Introducing a complete line of quick-coupled pipe and hose systems for liquid pressures up to 175 psi

Kwik-Lok galvanized steel, aluminium* and stainless steel* pipe and hose coupling systems for all fluid transfer applications such as

- Construction site drainage
- Mine dewatering
- Sewage bypass projects
- Lake drawdown
- Flood control
- Water parks / Marine shows
- Irrigation
- Marine services / salvage
- Sludge transfer
- Potable water diversions
- Industrial waste handling
- Aquaculture
- Dredging

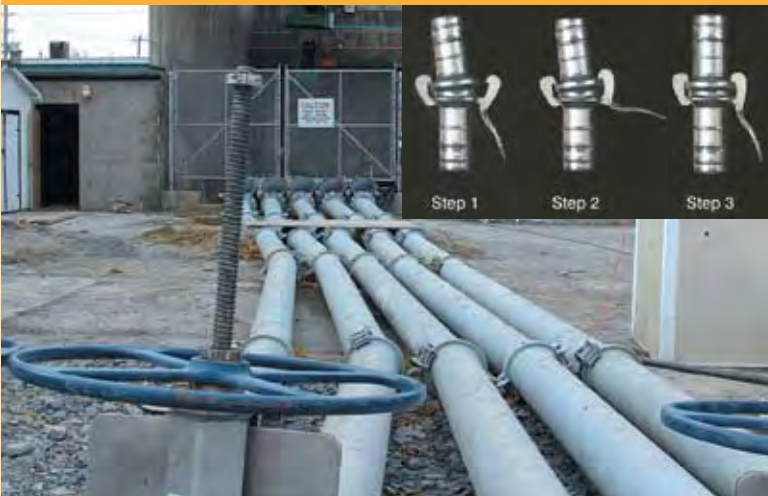
Major features and benefits:

- Connects in minutes with single lever action.
- Faster assembly than flanges, Victaulic® or HDPE fusion welding.
- Higher cost effectiveness vs. HDPE piping.
- Easy handling with lightweight 14 and 15 gauge.
- High flexibility with angular deflections.
- Maximized durability vs. PVC piping.
- Efficient sealing with leak proof internal O-ring.
- 40% higher pressure / weight ratio than HDPE.

Specification overview:

- 4" to 12" diameter and 3m (9' 10") to 5.8m (19') length.
- Pressure ratings up to 12 bar (175 psi).
- 30% increased pipe area and 40% less friction than comparable HDPE.

*Stainless steel and aluminium systems available on special order. Full range of accessories, including adaptors and fittings, to fit all configurations and pipe transition requirements.



Engineered for life

Quick-Coupled hose assembly



Note: All assemblies are permanently tagged, rated and dated for identification and security.

Major features and benefits:

- Kwik-Lok and Camlock quick coupling ready.
- Maximum life span for highest return over investment.
- Rapid installation and removal with Quick-Connect on all sizes.
- High puncture, abrasion and ultraviolet resistance featured by special EPDM jackets.
- Option of double or triple banded connections with Stainless Steel straps.

Specification overview:

- Sizes 4" to 10" at 50 ft (15m) length and 12" dia. (7.5 m) length.
- Quick couplers - Camlock 2" to 6" and Kwik-Lok 6" to 12".
- Pressure rating as high as 10 bar (150psi) due to the reinforced hose construction technology*.

* Except 12" Ø = 75 psi.

Kwik-Lok galvanized pipe and connector specifications					
Diam. (in.)	Weight (lbs)		Max. working pressure	Max. connector deflection	Wall thickness (mm)
	3m (9'10")	5.8m (19')			
4	40	70	175	15°	1.8 (15 GA)
6	60	100	175	10°	1.8 (15 GA)
8	90	160	175	10°	2.0 (14 GA)
10	110	200	75	8°	2.0 (14 GA)
10	110	200	175	10°	2.0 (14 GA)
12	160	250	175	8°	2.0 (14 GA)

Kwik-Lok galvanized pipe and hose accessories					
Description	Sizes available				
90° Elbows	4"	6"	8"	10"	12"
45° Elbows	4"	6"	8"	10"	12"
Tees	4"	6"	8"	10"	12"
Hose Couplings	4"	6"	8"	10"	12"
Flanged Adaptors	4"	6"	8"	10"	12"
Threaded Adaptors (NPT)	4"	6"	-	-	-
Plugs & Caps	4"	6"	8"	10"	12"
Reducers	-	6" x 4"	8" x 6"	10" x 8"	12" x 10"
Increases	4" x 6"	6" x 8"	8" x 10"	10" x 12"	-

Quick-connect hose assemblies specifications							
Part number	Size	Hose material	Reinforcing plies	Length	Weight (Kg)	Coupling type	Working pressure
13-50 80 62	2"	EPDM	2	50ft (15m)	12	Camlock	150
13-50 80 63	3"	EPDM	2	50ft (15m)	18	Camlock	150
13-50 80 64	4"	EPDM	2	50ft (15m)	25	Camlock	150
13-50 80 66	6"	EPDM	2	50ft (15m)	50	Camlock	150
13-50 80 67	6"	EPDM	2	50ft (15m)	55	Kwik-Lok "B"	150
13-50 80 55	8"	EPDM	2	50ft (15m)	75	Kwik-Lok "B"	150
13-50 80 60	10"	EPDM	4	50ft (15m)	125	Kwik-Lok "A"	75*
13-50 80 56	10"	EPDM	4	50ft (15m)	125	Kwik-Lok "B"	150
13-50 80 57	12"	EPDM	2	25ft (7.5m)	75	Kwik-Lok "B"	75

* Maximum working pressure restricted by connector rating.

SALES • RENTALS • SERVICE

Coquitlam, BC, T (604) 941-6664, F (604) 941-3659 • Calgary, AB, T (403) 279-8371, F (403) 279-0948 • Edmonton, AB, T (780) 489-1961, F (780) 486-5530
 Saskatoon, SK, T (306) 933-4849, F (306) 931-0051 • Winnipeg, MB, T (204) 235-0050, F (204) 235-0066 • Concord, ON, T (905) 760-7530, F (905) 760-7527
 Ottawa, ON, T (613) T 225-9600, F (613) 225-5496 • Sudbury, ON, T (705) 560-2141, F (705) 560-8260 • Thunder Bay, ON, T (807) 625-9960, F (807) 625-9970
 Pointe-Claire, QC, T (514) 695-0133, F (514) 695-7990 • Québec, QC, T (418) 667-1694, F (418) 666-9593 • Val d'Or, QC, T (819) 825-0792, F (819) 825-5677
 Moncton, NB, T (506) 857-2244, F (506) 859-8612 • Halifax, NS, T (902) 450-1177, F (902) 450-1170 • St. John's, NL, T (709) 722-6717, F (709) 722-9832

www.flygt.ca

The manufacturer reserves the right to alter performance, specifications or design without notice.