

FLEXCORD™ LINEPIPE ANTI-BUOYANT

Manufactured from an HDPE liner, multiple layers of high strength galvanized steel cords and a protective jacket, FlexCord Linepipe Anti-Buoyant (FCLP AB) is designed for shallow water.

HEAVY WEIGHT PERFORMANCE

FlexCord Linepipe Anti-buoyant is designed for use in shallow water applications up to a depth of 30 meters (100 feet). Its anti-buoyant properties eliminate the need for using additional weights for anchoring saving installation time and cost. It provides the same flexibility and corrosion-resistance as our other product lines.

WATERTIGHT DESIGN

The galvanized reinforcement layers are highly corrosion-resistant, and are used with specialized shallow water couplings and terminations for no welding, fast and watertight installations.

UP TO 35% INSTALLATION COST SAVINGS OVER STEEL

Smaller crew sizes, less heavy equipment requirements and fewer connections result in substantial cost savings over traditional steel pipelines. Reduce your capital expenditures and monetize production quickly with lightning fast installation times.

60°C (140°F) MAXIMUM CONTINUOUS OPERATING TEMPERATURE

2,250 psi (ANSI 900) MAXIMUM OPERATING PRESSURE

APPLICATIONS:

Oil, gas, water

ID SIZES:

2 inch

LENGTH PER REEL:

750 meters (2,460 feet)

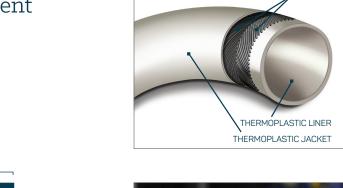
INSTALLATION:

Designed for shallow water, it can also be installed onshore by trenching, plowing, chain ditching, surface lines, horizontal directional drilling (HDD) and liner pulls (remediation)



STRUCTURAL LAYERS (galvanized steel cords)

Increase reliability with FCLP AB's inhouse designed installation equipment that controls pressure to ensure the same robust fitting connection every time.



Product data is subject to change without notice. Shawcor's products are patented by US Patents 6,889,716, 6,902,205, 7,946,629 B2 and 8,042,252 B2 by Canada Patents 2,513,506, 2,513,468 and 2,562,823 and by European Patent 1592908. Additional patents are pending. Shawcor products comply with API RP 15S, API 17J, CSA Z662-15, ASTM F2686 and ASTM D2992. @Shawcor Ltd., 2015



		FC901 AB
MAXIMUM OPERATING PRESSURE @ 60°C OR 140°F		15,510 KPA /2,250 PSI
Nominal Size		2"
Outside Diameter	Metric (mm) Imperial (inches)	75.1 2.955
Inside Diameter	Metric (mm) Imperial (inches)	53.8 2.12
Weight	Metric (kg/m) Imperial (lbs/ft)	4.82 3.24
Min. Bend Radius (operational)	Metric (m) Imperial (ft)	1.2 4
Length / Reel*	Metric (m) Imperial (ft)	750 2,460
Reel Diameter	Metric (m) Imperial (ft)	3.7 12
Reel Width	Metric (m) Imperial (ft)	2.4 8
Reel Weight – Full	Metric (kg) Imperial (lbs)	4,750 10,470
Reel Weight – Empty	Metric (kg) Imperial (lbs)	1,150 2,530
Length / Coil*	Metric (m) Imperial (ft)	750 2,460
Coil Weight**	Metric (kg) Imperial (lbs)	3,615 7,970
Fitting Outside Diameter***	Metric (mm) Imperial (inches)	87.1 3.43
Fitting Inside Diameter***	Metric (mm) Imperial (inches)	44.5 1.75

^{*}Lengths may vary. All specifications are subject to change depending on product-specific requirements.

Shawcor Ltd. is a global energy services company specializing in products and services for the pipeline and pipe services segment of the oil and gas industry and related products for petrochemical and industrial markets. The Company operates through a network of fixed and mobile manufacturing and service facilities located around the world and is valued for its integrity, technology, and proven capability to execute the most complex projects in our industry.



^{**}Also available in coils for sea containers with pipe length/coil up to 890 meters (2,920 feet).

^{***}Fitting dimensions do not include O.D. of flange provided for flanged end fittings.

^{***}Fitting O.D. and I.D. apply to flanged end, weld-neck and pipe-to-pipe coupling fittings.