## Industrial layflat hose assembly



**Flexiline** is a flexible layflat hose used for industrial pumping applications. It is robust and typically used for pumping pressures operating up to 1500 kPa. It can be supplied with a large range of couplings, including Bauer for quick-connect dewatering use.

Lengths up to 20 m can be easily handled. However, for longer lengths we recommend our reel systems; this makes the handling safe, quick and easy.

The polyurethane cover ensures maximum abrasion resistance, and the textile reinforcement gives burst strength. **Flexiline** is available in 102 mm, 152 mm and 203 mm diameters. All hose is fully tested, and a fitted assembly comes in standard 20 m lengths. Longer lengths available on request.

## FEATURES

- $\checkmark\,$  Tough polyurethane cover
- $\checkmark\,$  Low coil volume for easy handling
- $\checkmark\,$  Securely attached couplings: Bauer, Camlock or Flange
- ✓ Hard-wearing construction use
- ✓ Australian Made

## **TECHNICAL DATA: Flexiline with Bauer set assembly**

Diameter (ID)	102 mm	152 mm	203 mm
	4″	6″	8″
Assembly length	20 m	20 m	20 m
Max. working pressure*	1500 kPa	1500 kPa	1500 kPa
Min. burst pressure	3000 kPa	3000 kPa	3000 kPa
Tensile load	8 t	14 t	18 t
Weight/m (hose only)	1.5 kg	2.1 kg	2.8 kg
Avg. single wall thickness	3.2 mm	3.7 mm	4.0 mm
Part # Bauer set assembly	CHN102WGP	CHN152WGP	CHN203WGP



Scan here tolearn more

WARRAN

\*Dependent on maximum working pressure of attached couplings if lower.

**NOTE:** Flange and Camlock assemblies also available.

## **Crusader Hose Pty Ltd**

**IDEAL FOR** 

Industrial pumping

Dewatering hose

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Crusader Hose reserves the right to modify any specification as part of ongoing product development and without prior notice.

Contact Crusader Hose to ensure that the current technical data sheets and documentation are used.



