

ASHFLEX

XLPE CHEMICAL HOSE 16 BAR



The XLPE Chemical Hose is engineered for the transfer of a wide range of aggressive chemicals, acids, alkalis, and solvents in industrial, agricultural, and marine environments.

COMMON APPLICATION

The XLPE Chemical Hose is engineered for the transfer of a wide range of aggressive chemicals, acids, alkalis, and solvents in industrial, agricultural, and marine environments.

TYPICAL APPLICATIONS

- ✓ Loading and unloading chemicals from tankers, trucks, and storage tanks
- ✓ Transfer of strong acids, alkalis, and organic solvents
- ✓ Agricultural chemical spraying and bulk chemical transfer
- ✓ Marine and dockside chemical handling
- ✓ Industrial chemical processing operations

KEY FEATURES

<p>REINFORCEMENT</p> <p>Multiple layers of high tensile synthetic cord supported with helix wire</p>	<p>COVER</p> <p>Green color of EPDM blend compound. Chemical, abrasion and ozone resistance.</p>	<p>INNER TUBE</p> <p>XLPE. Aggressive chemical and acid resistance.</p>	<p>WORKING PRESSURE</p> <p>Constant Pressure 16 Bar / 230 PSI</p>	<p>TEMPERATURE RANGE</p> <p>-40°C to +120°C</p>	<p>SAFETY FACTOR</p> <p>3 : 1</p>
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NOTE Always check chemical compatibility with XLPE before use. Not intended for high-temperature chemicals beyond rated limits or for use with strong oxidizing agents at elevated temperatures.

SPECIFICATIONS

Part No.	ID		OD	Working Pressure		Burst Pressure		Length
	(inch)	(mm)	(mm)	(Bar)	(Psi)	(Bar)	(Psi)	(m)
ASH-XCD-1619	3/4"	19.1	32	16	230	63	910	40
ASH-XCD-1625	1"	25.4	38	16	230	63	910	40
ASH-XCD-1632	1 1/4"	31.8	45	16	230	63	910	40
ASH-XCD-1638	1 1/2"	38.1	52	16	230	63	910	40
ASH-XCD-1750	2"	50.8	66	16	230	63	910	40
ASH-XCD-1764	2 1/2"	63.5	80	16	230	63	910	40
ASH-XCD-1776	3"	76.2	93	16	230	63	910	40
ASH-XCD-1789	3 1/2"	88.9	105	16	230	63	910	40
ASH-XCD-17102	4"	101.6	120	16	230	63	910	40
ASH-XCD-17152	6"	152	172	16	230	63	910	20
ASH-XCD-17203	8"	203.2	226	16	230	63	910	20
ASH-XCD-17254	10"	254	284	16	230	63	910	20
ASH-XCD-17304	12"	304.8	340	16	230	63	910	20

Brand Reference: ASHFLEX XLPE CHEMICAL HOSE - ID 3/4" - W.P.16BAR/230PSI -