ASHFLEX
WATER SUCTION HOSE 30 BAR

Water Suction Hose is a durable, heavy-duty hose designed for suction and delivery of water and non-corrosive fluids in a wide range of industrial, agricultural, and construction applications.

COMMON APPLICATION

Water Suction Hose is a durable, heavy-duty hose designed for suction and delivery of water and non-corrosive fluids in a wide range of industrial, agricultural, and construction applications.

TYPICAL APPLICATIONS

- Suction and discharge of water from tanks, ponds, and reservoirs
- Construction site dewatering and drainage
- Agricultural irrigation and pumping
- Industrial water handling and fluid transfer
- Municipal and utility services

KEY FEATURES

REINFORCEMENT
Multiple layer of high tensile synthetic cord and supported with helix wire

COVER
Black colour of NR blend compound

INNER TUBE
Black colour of NR blend compound

WORKING PRESSURE
Constant Pressure
30 Bar / 450PSI

TEMPERATURE RANGE
-20°C to +80°C

SAFETY FACTOR
3 : 1

NOTE

Not suitable for drinking water or use with highly corrosive chemicals.
Always verify material compatibility before use.

SPECIFICATIONS

Part No.	ID		OD	Working Pressure	Burst Pressure	Length
	(inch)	(mm)	(mm)	(Bar)	(Bar)	(m)
ASH-WSH-3025	1"	25.4	37	30	90	30/60
ASH-WSH-3031	1-1/4"	31.8	44	30	90	30/60
ASH-WSH-3038	1-1/2"	38.1	50	30	90	30/60
ASH-WSH-3050	2"	50.8	67	30	90	30/60
ASH-WSH-3063	2-1/2"	63.5	82	30	90	30/60
ASH-WSH-3076	3"	76.2	96	30	90	30/60
ASH-WSH-3101	4"	101.6	120	30	90	30/60
ASH-WSH-3127	5"	127	148	30	90	30/60
ASH-WSH-3152	6"	152	176	30	90	30/60
ASH-WSH-3203	8"	203.2	239	30	90	30/40
ASH-WSH-3254	10"	254	291	30	90	12
ASH-WSH-3304	12"	304	342	30	90	12
ASH-WSH-3355	14"	355.6	412	30	90	12
ASH-WSH-3406	16"	406	456	30	90	12

Brand Reference: ASHFLEX WATER SUCTION HOSE - ID 1" - W.P.30BAR -