

ASHFLEX OIL SUCTION HOSE 20 BAR



The Oil Suction Hose is a heavy-duty, flexible hose designed for the suction and delivery of petroleum-based products, including crude oil, diesel, fuel oil, lubricants, and kerosene.



COMMON APPLICATION

The Oil Suction Hose is a heavy-duty, flexible hose designed for the suction and delivery of petroleum-based products, including crude oil, diesel, fuel oil, lubricants, and kerosene.



TYPICAL APPLICATIONS

- ✓ Suction and discharge of petroleum products at oil depots
- ✓ Loading and unloading of fuel from tankers, trucks, or railcars
- ✓ Marine oil suction and discharge operations
- ✓ Fuel transfer in construction, mining, and industrial sites
- ✓ Oil recovery and waste oil handling systems



KEY FEATURES



REINFORCEMENT

Multiple layers of high tensile synthetic cord and supported with helix wire



COVER

Black colour of NBR blend compound. Oil abrasion and weather resistant.



INNER TUBE

Black colour of NBR blend compound. Oil resistance



WORKING PRESSURE

Constant Pressure
20 Bar /
300PSI



TEMPERATURE RANGE

-20°C to +90°C



SAFETY FACTOR

3 : 1



NOTE

Not suitable for highly aromatic fuels or aggressive chemicals unless specified. Always verify compatibility with the fluid and operating conditions.



SPECIFICATIONS

Part No.	ID		OD (mm)	Working Pressure		Burst Pressure		Length (m)
	(inch)	(mm)		(Bar)	(Psi)	(Bar)	(Psi)	
ASH-OSH-2012	1/2"	12.7	22	20	300	60	900	60
ASH-OSH-2019	3/4"	19	29	20	300	60	900	60
ASH-OSH-2025	1"	25.4	38	20	300	60	900	60
ASH-OSH-2031	1-1/4"	31.8	44	20	300	60	900	60
ASH-OSH-2038	1-1/2"	38.1	52	20	300	60	900	60
ASH-OSH-2050	2"	50.8	65	20	300	60	900	60
ASH-OSH-2063	2-1/2"	63.5	79	20	300	60	900	60
ASH-OSH-2076	3"	76.2	92	20	300	60	900	60
ASH-OSH-2101	4"	101.6	120	20	300	60	900	60
ASH-OSH-2127	5"	127	146	20	300	60	900	30
ASH-OSH-2152	6"	152	174	20	300	60	900	30
ASH-OSH-2203	8"	203.2	228	20	300	60	900	12
ASH-OSH-2254	10"	254	284	20	300	60	900	12
ASH-OSH-2304	12"	304	335	20	300	60	900	12
ASH-OSH-2355	14"	355.6	396	20	300	60	900	12
ASH-OSH-2406	16"	406	450	20	300	60	900	12

Brand Reference: ASHFLEX OIL SUCTION HOSE - ID 1/2" - W.P.20BAR/300PSI -