

Henan Yibo Technology Co., Ltd. — Datasheet

CONDUCTIVE CHEMICAL SUCTION AND DISCHARGE HOSE | ANTI-STATIC · CHEMICAL RESISTANT · SUCTION / VACUUM RATED · 10 bar working / 30 bar burst

Hose Construction Structure: The inner wall adopts uhmwpe+epdm material, featuring high temperature resistance, oxidation resistance, excellent corrosion resistance to high concentration acid and alkali chemicals. it also has good uv resistance, aging resistance, wear resistance and anti-static performance. with outstanding flexibility, the hose can adapt to a variety of harsh application scenarios.; Application: Used for suction and discharge, loading and unloading of chemicals requiring explosion proof and anti-static performance, compatible with 98% of various corrosive media (strong acids, strong alkalis, various solvents).; Temperature Range: -35°C ~ +100°C

Hose Features -35°C~+100°C: service window; OEM: customization and private label; Third-party: inspection on request; Factory-direct: one plant, cutting through testing

ITEM CODE	I.D (mm)	I.D (inch)	O.D mm	W.P (bar)	psi	W.P (psi)	B.P (bar)	psi	B.P (psi)	WEIGHT kg/m	MAX LENGTH m
ASCHSD019-150	19	3/4"	31.2	10	145	150	30	435	450	0.63	40
ASCHSD025-150	25	1"	37.2	10	145	150	30	435	450	0.78	40
ASCHSD032-150	32	1-1/4"	44.6	10	145	150	30	435	450	0.96	40
ASCHSD038-150	38	1-1/2"	51.6	10	145	150	30	435	450	1.21	40
ASCHSD045-150	45	1-3/4"	58.6	10	145	150	30	435	450	1.40	40
ASCHSD051-150	51	2"	64.6	10	145	150	30	435	450	1.56	40
ASCHSD057-150	57	2-1/4"	70.6	10	145	150	30	435	450	1.72	40
ASCHSD064-150	64	2-1/2"	78.6	10	145	150	30	435	450	2.19	40
ASCHSD076-150	76	3"	90.6	10	145	150	30	435	450	2.56	40
ASCHSD102-150	102	4"	117.4	10	145	150	30	435	450	3.34	40
ASCHSD152-150	152	6"	171.8	10	145	150	30	435	450	7.62	40

Values are reproduced from the official YIBO product page. psi values are converted at 1 MPa = 145.038 psi and rounded. Working pressure and minimum burst pressure are quoted per code; final confirmation is subject to the factory data sheet at order placement. · +86 137 2136 0724 · sales@dohose.com