Hydra-Comp

913047XXXXXXX VACUPRESS OIL

Two-layer hose in thermoplastic PVC, PU, NITRILE RUBBER compound with embedded galvanised steel spiral with polyester yarn reinforcement for suction and delivery of oils, blue diesel, diesel and bio diesel.

SMOOTH SURFACES	*****
FLEXIBILITY	*****
ABRASION RESISTANCE	ISO 4649:<90 mm3
TEMPERATURE RANGE	-25°C +60°C -13°F +140°F
CHEMICAL RESISTANCE	PVC OIL table
CRUSHING RESISTANCE	***

Ø I.D.	Ø I.D.	Ø O.D.	TOTAL THICKNESS	WEIGHT	BENDING RADIUS	WORKING PRESSURE 1:3 23°C	WORKING PRESSURE 1:4 23°C	BURSTING PRESSURE 23°C	VACUUM 23°C	SPIRAL PITCH	SPIRAL DIRECTION	Ø SPIRAL	COIL LENGTH
inch	mm	mm	mm	g/m	mm	bar	bar	bar	m h2o	mm		mm	m
3/4	19	28	4.5	450	70	16	12	48	9	8.5	right	1	60
1	25	35.5	5.2	670	80	16	12	48	9	9	right	1.2	60
	30	40.6	5.3	770	90	16	12	48	9	9	right	1.2	60
1 1/4	32	42.5	5.2	800	100	16	12	48	9	9	right	1.2	60
	35	48	6.5	1050	120	14	10	42	9	9	right	1.4	60
1 1/2	38	51	6.5	1200	125	14	10	42	9	9	right	1.4	40
	40	53	6.5	1200	130	14	10	42	9	9	right	1.4	40
1 3/4	45	58	6.5	1340	140	12	10	36	9	9	right	1.4	40
2	50	64	6.5	1730	150	12	10	36	9	9	right	1.6	40
	60	74	7	1950	180	12	10	36	9	9	right	1.6	40
2 1/2	63	77	7	2030	190	12	10	36	9	9	right	1.6	40

All technical specifications apply to a temperature of 23°C ± 2°C (ISO 291). - Tolerance on all specifications ± 5%.

01.2019

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