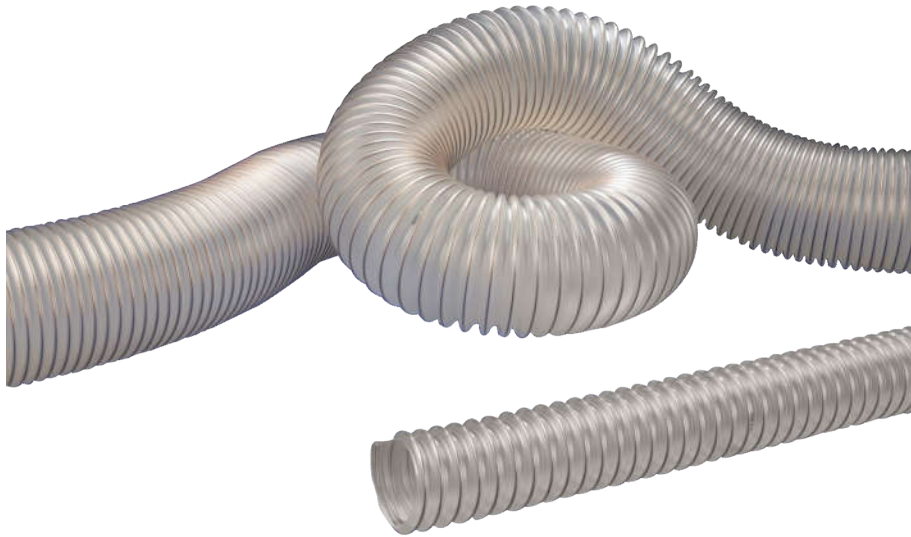




TUBE:

Ester-Polyurethane

REINFORCEMENT:

Copper Coated Spring Steel Wire Integrated In Wall

TEMP RANGE:

-40°C Approx to +90°C Approx

Short Time to +125°C Approx

APPLICATIONS:

For Extraction Arms & Dust Collection Equipment

For CNC Machining Areas

For Abrasive Solids Such As Dust, Powder, Fibers & Chip.

Ideally Suited For the Transfer of Large Granular Abrasive Particles Such As Wood Waste, General Industrial & Agricultural Applications.

PROPERTIES:

Optimised Flow Properties

Microbe & Hydrolysis Resistant

Good Resistant to UV & Ozone

Chemical Resistant

Very Good Low Temperature Flexibility

Small Bending Radius, Excellent Compressibility 3:1

Kink-Proof, Good Tensile, Anti-Static By Grounding the Spiral.

Gas & Liquid Tight, Good Resistance to Abrasion

FEATURES:

Wall Thickness 0.8 mm to 1.2 mm

STANDARD COLOUR:

Transparent

MARKING ON THE HOSE:

Size..mm PU HD Flexible Hose 1.2mm

PU HD FLEXIBLE HOSE



ITEM	ID	OD	WALL THICKNES S	WORKING PRESSURE	BURSTING PRESSURE	BENDING RADIUS	WEIGHT	STANDARD LENGTH	VACCUUM PRESSURE	EX-STOCK	MOQ
Code	mm	mm	mm	Bar PSI	Bar PSI	mm	Kg/mtr	mtr	Bar	---	mtr
501PUHD32	32.00	40.00	0.80	1.80 26.00	- -	48	0.35	15	0.45	NO	60
501PUHD38	38.00	46.00	0.90	1.55 22.00	- -	55	0.38	15	0.45	NO	60
501PUHD40	40.00	48.00	0.90	1.50 22.00	- -	60	0.40	15	0.45	NO	60
501PUHD50	50.00	58.00	0.90	1.37 20.00	- -	75	0.48	15	0.40	NO	60
501PUHD60	60.00	68.00	0.90	1.20 17.00	- -	90	0.55	15	0.35	NO	60
501PUHD63	63.00	71.00	0.90	1.06 15.00	- -	95	0.57	15	0.35	NO	60
501PUHD76	76.00	84.00	0.90	0.92 13.00	- -	113	0.67	15	0.30	NO	60
501PUHD80	80.00	88.00	0.90	0.87 12.00	- -	120	0.82	15	0.30	NO	60
501PUHD90	90.00	98.00	0.90	0.79 11.00	- -	135	1.18	15	0.30	NO	60
501PUHD102	102.00	110.00	1.00	0.69 10.00	- -	150	1.22	15	0.30	NO	60
501PUHD110	110.00	118.00	1.00	0.62 9.00	- -	170	1.29	15	0.25	NO	45
501PUHD120	120.00	128.00	1.00	0.58 8.00	- -	180	1.33	15	0.25	NO	45
501PUHD127	127.00	135.00	1.00	0.56 8.00	- -	185	1.38	15	0.20	NO	45
501PUHD140	140.00	148.00	1.00	0.50 7.00	- -	210	1.49	15	0.20	NO	45
501PUHD150	150.00	158.00	1.00	0.46 7.00	- -	230	1.78	15	0.15	NO	45
501PUHD160	160.00	168.00	1.00	0.40 6.00	- -	240	1.94	15	0.15	NO	45
501PUHD180	180.00	188.00	1.00	0.33 5.00	- -	270	2.13	15	0.12	NO	45
501PUHD200	200.00	208.00	1.00	0.29 4.00	- -	300	2.22	15	0.12	NO	45
501PUHD220	220.00	228.00	1.20	0.22 3.00	- -	338	2.45	15	0.11	NO	45
501PUHD250	250.00	258.00	1.20	0.18 3.00	- -	375	3.10	15	0.10	NO	45
501PUHD280	280.00	288.00	1.20	0.15 2.00	- -	400	3.55	15	0.10	NO	45
501PUHD300	300.00	308.00	1.20	0.12 2.00	- -	450	3.71	15	0.09	NO	45
501PUHD350	350.00	358.00	1.20	0.10 1.00	- -	525	4.35	15	0.09	NO	45
501PUHD400	400.00	408.00	1.20	0.07 1.00	- -	600	4.96	10	0.08	NO	40
501PUHD450	450.00	458.00	1.20	0.05 0.70	- -	675	6.50	10	0.06	NO	40
501PUHD500	500.00	508.00	1.20	0.04 0.60	- -	750	7.05	10	0.04	NO	40
501PUHD600	600.00	608.00	1.20	0.04 0.50	- -	840	7.89	10	0.03	NO	40

Specification Subject to change due to Improvement in Quality (E&O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.