

## K1H L PU

### Very light Polyurethane ducting

- Polyether-Polyurethane
- Flame Retardant
- Highly Flexible

#### MEDIUM



#### PROPERTIES



#### Structure:

Polyether-Polyurethane wall with Flame retardant. Pu coated spring steel spiral, welded to the wall

#### Characteristics:

Light and highly flexible hose, excellent mechanical properties, high tensile strength and breaking elongation, abrasive resistant and free of halogens

#### Applications:

Cable protection hose, air ducting, suction/blow or transportation hose for industrial vacuum cleaners, textile, wood, plastic and chemical industry

#### Temperature range:

-40°C up to +90°C (short term up to +125°C)

#### Colour:

Black

I.D. Ø mm	O.D. Ø mm	Wall thickness mm	r (mind.) mm	Weight approx. kg/m	Vacuum bar	Pressure bar	Part no.
32	37	0,40	16	0,180	140	-	4-3606-032-00
38	43	0,40	20	0,220	130	-	4-3606-038-00
51	56	0,40	26	0,290	110	-	4-3606-051-00
60	65	0,40	30	0,340	90	-	4-3606-060-00
76	81	0,40	38	0,435	85	-	4-3606-076-00
80	85	0,40	40	0,455	70	-	4-3606-080-00
90	95	0,40	45	0,510	60	-	4-3606-090-00
102	105	0,40	50	0,580	50	-	4-3606-102-00

Further diameters upon request.

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All technical data, measured at 23°C, are general orientation values and are subject to production-related tolerances. Max. operating pressures apply only for short periods. We reserve the right to make technical changes and color deviations. Other versions are available upon request.  
Stand: 09/2024

State: 17.09.2024

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