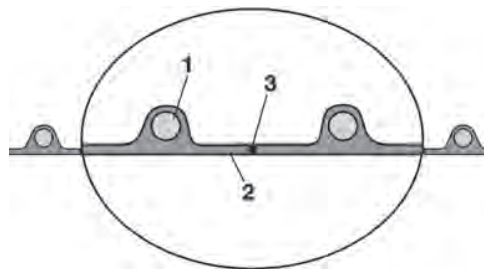


Anti-Static PU Hose/PVC Helix



Part No.	Ø ID (mm)	Ø OD (mm)	Min Wall thickness (mm)	Bending Radius (mm)	Roll Length (m)	Wire Clip Ref
PUP25	25	31	0.5	17,5	10	3030200
PUP32	32	38	0.5	19	10	3030218
PUP38	38	44	0.5	31,0	10	3030242
PUP40	40	47	0.5	40,0	10	3030242
PUP45	45	51	0.5	42,5	10	3030250
PUP50	50	58	0.5	45,0	10	3030285
PUP60	60	71	0.5	50,0	10	3030306
PUP64	64	74	0.5	49	10	3030306

Applications:

Flexible hose/ ducting for abrasive granulate and powder.

Properties:

- Light weight.
- Abrasion-resistant.
- Microbe resistant.
- Good resistance to chemicals.
- Phthalate-free.
- Grounding wire for discharging of electrostatic charging.

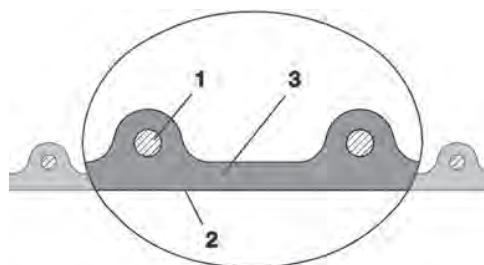
Temperature range:

-20°C to 70°C.
Short time to 80°C.

Design, Material:

1. hard plastic spiral integrated in wall, spiral: rigid PVC.
2. smooth interior, wall: permanently antistatic premium ester-polyurethane (Pre-PUR®).
3. grounding wire.

PU Hose/Steel Helix



Part No.	Ø ID (mm)	Ø OD (mm)	Min Wall thickness (mm)	Roll Length (m)	Wire Clip Ref
PURH32	32	39	1,5	10	3030242
PURH38	38	49	1,5	10	3030250
PURH40	40	51	1,5	10	3030250
PURH45	45	55	1,5	10	3030269
PURH50	50	58	1,5	10	3030285
PURH60	60	70	1,5	10	3030306
PURH64	64	75	1,5	10	3030306

Applications:

- Flexible hose/ ducting for high throughput of abrasive powder, bulk material, granulate and for gases.
- Plastic industry, conveying of granulates and powders: granulate conveying device, vacuum hopper/ conveyor, suction conveyor, dosing system, bulk-bag (big bag)-charging and discharging, shredder, mill, extruder, injection moulding machine.

Properties:

- Heavy duty.
- Highly abrasion resistant.
- Increased pressure and vacuum resistance.
- Microbe resistant.
- Good resistance to oil, gasoline and chemicals.
- Very good low temperature flexibility.

Temperature range:

-40°C to 90°C.
short time to 125°C.

Design, Material:

1. copper coated spring steel wire firmly embedded in wall.
2. wall: permanently antistatic premium esterpolyurethane (Pre-PUR®).
3. wall thickness 1,4 - 1,5 mm approx.