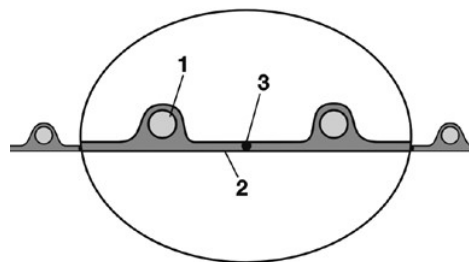


Anti-Static PU Hose/PVC Helix



Part No.	Ø ID (mm)	Min Wall thickness (mm)	Bending Radius (mm)	Roll Length (m)	Wire Clip Ref
PUP25	25	0,5	17,5	10	3030200
PUP32	32	0,5	19	10	3030226
PUP38	38	0,5	31,0	10	3030250
PUP40	40	0,5	40,0	10	3030250
PUP45	45	0,5	42,5	10	3030269
PUP50	50	0,5	45,0	10	3030285
PUP60	60	0,5	50,0	10	3030306
PUP64	64	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.

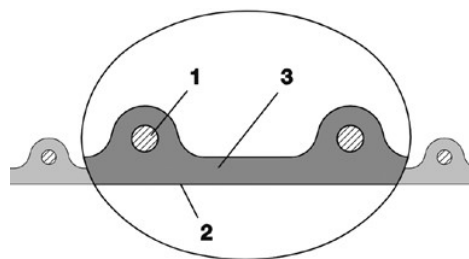
Temperature range:

-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)	Min Wall thickness (mm)	Roll Length (m)	Wire Clip Ref
PURH32	32	1,5	10	3030242
PURH38	38	1,5	10	3030250
PURH40	40	1,5	10	3030250
PURH45	45	1,5	10	3030269
PURH50	50	1,5	10	3030285
PURH60	60	1,5	10	3030306
PURH64	64	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.