

# CONNECTING & INSULATION ELEMENTS

## ELECTRICALLY CONDUCTIVE PU CUFF

### PU Screw Cuff EC

#### Material

- Electrically conductive polyurethane  $R_o < 10^4$  Ohm

#### Applications

- Special screw cuff for Master-PUR L and Master-PUR H hoses
- Industrial vacuum cleaners
- Suction and blower units
- Conveyance units

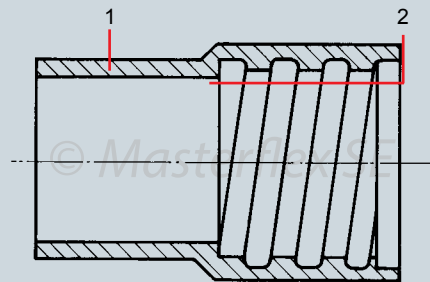
#### Properties

- High tensile strength
- Flexible at cold temperatures
- Shock-proof
- Abrasion and microbe-resistant
- Lightweight
- Easy to install
- Reusable and replaceable
- Surface resistance  $R_o < 10^4$  Ohm
- Electrically conductive by grounding hose with ground wire



#### Construction

1. Housing highly abrasion resistant polyurethane
2. The suitable incorporation of the hose wall into the thread of cuff offers a smooth pass between hose and cuff

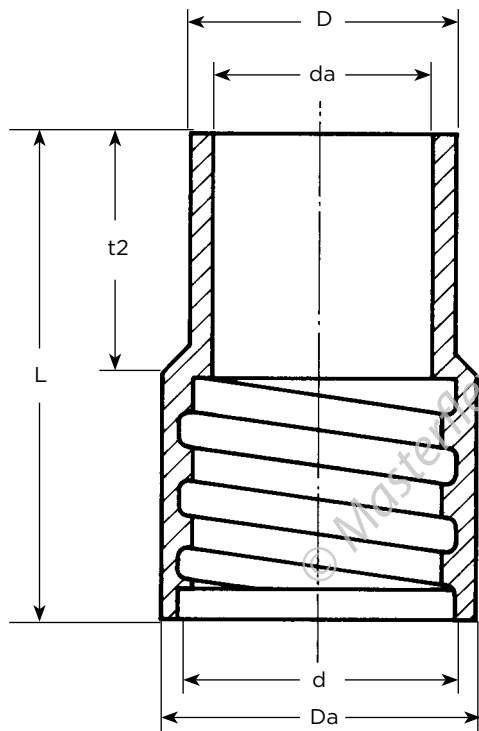


#### Temperature Range

- -40°F up to +194°F
- Intermittent to +257°F

# PU Screw Cuff EC

Dia (in)	dA: pipe outer Ø (mm)	D: outer Ø clamp range (mm)	d: inner Ø screw range (mm)	Da: outer Ø screw range (mm)	t1: hose screw-in depth (mm)	t2: socket screw-in depth (mm)	L: total length (mm)	Weight (kg)	Product Code
1.25	32.00	39	39	47	37	35	72	0.06	650-032-207
1.50	38.00	45	48	54	42	38	80	0.06	650-038-207
1.60	40.00	48	51	56	42	43	85	0.07	650-040-207
2.00	50.00	59	60	67	47	42	89	0.10	650-050-207
2.40	60.00	68	72	78	43	47	90	0.11	650-060-207
2.80	70.00	78	80	89	48	46	94	0.15	650-070-207



## Standard Production

- Diameter: 1.25" to 2.80"
- Color: black