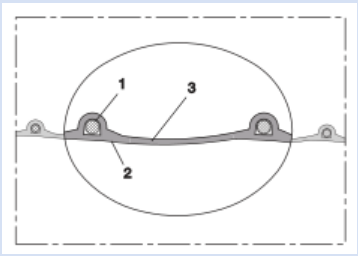
PROTAPE® PUR 333 AS (MD)





Antistatic polyurethane hose, medium-heavy duty, microbe resistant

Applications
- flexible hose/ ducting for high volume of abrasive powder, bulk material, granulate and for gases
- extraction unit, dust collection systems, filter system, oil mist extraction
- compressor, side channel blower, vacuum pump, pressure pump, pump
- municipal vehicle: sweeper, sweeping machine
- municipal vehicle: lawn mower, slope mower, leaf blower/ leaf collector

Properties
- medium-heavy duty
- highly abrasion resistant
- increased pressure and vacuum resistance
- microbe resistant
- good resistance to oil, gasoline, and chemicals
- very good low temperature flexibility
- Permanently antistatic wall: in accordance with ISO 8031 electrical and surface resistance approx. 10^9 Ω
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature range
- -40 °F to 195 °F
- short time to 255 °F

Design
- PROTAPE® tape hose
- plastic coated spring steel wire integrated in wall
- wall: permanently antistatic premium ester-polyurethane (Pre-PUR®)
- wall thickness 0.035 in approx.

Delivery variants
- further diameters and lengths available on request
- transparent (standard)
- Imprint: <ID> antistatic + microbe resistant (neutral batch no.)

I.D. (in / mm)	outer Ø (in)	Pressure DIN 26057 (50% Elongation) (psi)	Vacuum DIN 26057 (axially fixed) (inHG)	Bending radius (in)	Weight (lb/ft)	Dimensions in Stock (ft)	Production lengths (ft)	Order No.
- / 40	1.929	14.794 (38.291)	14.913 (29.530)	1.496	0.309	-	25	333-0040-0007
2 / 50-51	2.343	11.821 (31.720)	12.107 (28.054)	1.890	0.403	-	25	333-0050-0007
2,36 / 60	2.717	9.935 (25.672)	10.336 (26.577)	2.283	0.470	-	25	333-0060-0007
2,5 / 63-65	2.894	9.210 (23.714)	9.450 (22.886)	2.480	0.504	-	25	333-0065-0007
- / 70	3.110	8.557 (22.046)	8.859 (19.785)	2.677	0.544	-	25	333-0070-0007
3 / 75-76	3.327	7.977 (20.596)	8.268 (17.423)	2.874	0.585	-	25	333-0075-0007
- / 80	3.504	7.470 (19.290)	7.678 (15.356)	3.071	0.618	-	25	333-0080-0007
4 / 100-102	4.469	6.019 (15.519)	3.248 (14.322)	3.858	0.665	-	25	333-0100-0007
5 / 125-127	5.453	4.859 (12.401)	2.658 (9.302)	4.843	0.820	-	25	333-0125-0007
5,5 / 140	5.984	4.279 (11.096)	2.362 (7.383)	5.433	0.907	-	25	333-0140-0007
6 / 150-152	6.437	3.989 (10.370)	2.215 (6.497)	5.827	0.974	-	25	333-0150-0007
6,3 / 160	6.772	3.771 (9.718)	2.067 (5.758)	6.220	1.028	-	25	333-0160-0007
7 / 178-180	7.559	3.336 (8.630)	1.772 (4.430)	7.008	1.149	-	25	333-0180-0007
8 / 200-203	8.445	3.046 (7.760)	1.624 (3.691)	7.795	1.290	-	25	333-0200-0007
- / 250	10.354	2.393 (6.237)	1.329 (2.805)	9.764	1.694	-	25	333-0250-0007
- / 300	12.323	2.031 (5.076)	1.181 (1.919)	11.732	2.016	-	25	333-0300-0007

Accessories

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68 °F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.

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CLAMP 212

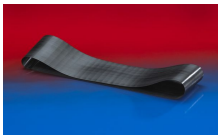

CLAMP 213


CLAMP 217


CLAMP 210 BRIDGE CLAMP


CONNECT 270-271


CONNECT 223


CONNECT 228

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68 °F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.