



Sweeper hose, heavy, exterior folds, very flexible

Application

- municipal vehicle: sweeper, sweeping machine

Properties

- heavy duty
- highly flexible + compressible
- highly abrasion resistant
- protected, flow-optimizing exterior folds
- microbe resistant

- very good low temperature flexibility
- according to DIN 26057 Type 3
- REACH according to --> Technology / Technical Information / REACH
- conforms to RoHS guideline

Temperature Range

- -40° C to 90° C

Design

- AIRDUC® profile hose

- spring steel wire firmly embedded in wall
- wall: special premium polyurethane (Pre-PUR®)
- wall thickness 1,4 - 1,5 mm approx.

Delivery variants

- further diameters and lengths available on request
- transparent + partially black coloured (standard)
- special colours: transparent, partially coloured, completely coloured
- customer-specific branding

I.D.	outer Ø	Pressure	Vacuum	Bending Radius	Weight	Dimensions in Stock	Production Lengths	Order No.
(in / mm)	(mm)	(bar)	(bar)	(mm)	(kg/m)	(m)	(m)	
partially black coloured								
5,5 / 140	153.00	0,410	0,230	200.00	1.93	-	5 10	355-0140-5200
6,3 / 160	173.00	0,395	0,195	200.00	2.40	-	5 10	355-0160-5200
- / 170	183.00	0,390	0,180	230.00	2.55	-	5 10	355-0170-5200
7 / 178-180	193.00	0,385	0,165	260.00	2.70	-	5 10	355-0180-5200
- / 195	208.00	0,375	0,140	416.00	2.90	-	5 10	355-0195-5200
- / 200	215.00	0,370	0,130	416.00	3.00	-	5 10	355-0200-5200
8 / 203	216.00	0,367	0,125	330.00	3.16	5	10	355-0203-5200
- / 206	219.00	0,365	0,120	335.00	3.21	-	5 10	355-0206-5200
- / 208	221.00	0,360	0,115	338.00	3.25	-	5 10	355-0208-5200
- / 225	238.00	0,335	0,100	364.00	3.50	-	5 10	355-0225-5200
9 / 228-229	241.00	0,320	0,100	368.00	3.55	-	5 10	355-0228-5200
- / 250	263.00	0,280	0,095	401.00	3.87	-	5 10	355-0250-5200
10 / 254	267.00	0,285	0,080	407.00	3.93	5	10	355-0254-5200
- / 257	270.00	0,290	0,075	412.00	3.98	-	5 10	355-0257-5200
- / 275	288.00	0,270	0,070	439.00	4.25	-	5 10	355-0275-5200
11 / 280	293.00	0,265	0,070	446.00	4.33	-	5 10	355-0280-5200
- / 300	313.00	0,250	0,065	475.00	4.75	-	5 10	355-0300-5200
12 / 305	318.00	0,245	0,060	482.00	4.85	5	10	355-0305-5200
- / 400	413.00	0,180	0,040	616.00	6.85	-	5 10	355-0400-5200
16 / 405-406	419.00	0,175	0,045	626.00	6.98	-	5 10	355-0406-5200
transparent								
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Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20° C and are approx. data. Additional information at www.norres.com/en/technology/



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Accessories



CLAMP 211



CONNECT 240 + 241 AS



CONNECT 270-271

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