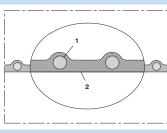
NORPLAST® PVC 384 AS







Suction and transport hose; Heavy, smooth interior, approx. 10° Ω

Applications

- food industry, pharmaceutical industry: vacuum conveying devices, vacuum hoppers, suction conveyors, dosing systems, pelleting machines/ tablet presses
- plastic industry, conveying of granulates and powders: granulate conveying devices, vacuum conveyors, suction conveyors, dosing systems, bulk-bag (big bag)-charging and discharging, shredders, mills, extruders, injection moulding machines
- extraction or conveying in explosion hazard areas, electrostatic discharging/ antistatic/ electrically conductive hoses
- wood pellet heating systems: conveying of wood pellets

Properties

- the wall is permanently capable of electrostatic discharge owing to the non-migrating antistatic material: electrical and surface resistance approx. 10° Ω
- heavy model
- smooth interior
- flexible
- increased pressure and vacuum resistance
- high axial strength
- good resistance to alkalis and acids
- good resistance to chemicals
- good resistance to UV and ozone
- free of phthalat
- gas and liquid tight
- conform to RoHS guideline

Temperature Range

- - -5°C to 70°C
 - short time to 80°C

Design, Material

NORPLAST[®] full plastic hose

- 1. hard plastic spiral integrated in wall; spiral: rigid PVC
- 2. smooth interior; wall: high grade soft PVC and antistatic

Delivery variants

- further diameters and lengths available on request
- transparent (standard)
- special colours: coloured spiral, full coloured
- customer-specific product marking

I.D. in / mm	O.D. mm	Over- pressure bar	Under- pressure bar	Bending Radius mm	Weight kg/m	Dimensions in Stock m	Further Production Lengths m	Order No.
- / 20	26	5,000	0,700	105,8	0,250	25 50	-	384-0020-0000
1 / 25	31	5,000	0,700	128,8	0,300	25 50	-	384-0025-0000
-/30	36	5,000	0,700	151,8	0,360	25 50	-	384-0030-0000
1,25 / 32	39	5,000	0,700	163,3	0,390	25 50	-	384-0032-0000
1,36 / 35	42	5,000	0,700	177,1	0,440	25 50	-	384-0035-0000
1,5 / 38	45	5,000	0,700	190,9	0,520	25 50	-	384-0038-0000
- / 40	48	5,000	0,700	202,4	0,550	25 50	-	384-0040-0000
1,75 / 44-45	53	5,000	0,700	225,4	0,670	25 50	-	384-0045-0000
2/50-51	59	5,000	0,700	250,7	0,800	25 50	-	384-0050-0000
2,36 / 60	69	5,000	0,700	296,7	0,970	25 50	-	384-0060-0000
2,5 / 63-65	72	5,000	0,700	310,5	1,040	25 50	-	384-0063-0000
-/ 70	80	5,000	0,700	345,0	1,200	25 50	-	384-0070-0000
3/75-76	86	5,000	0,700	349,6	1,380	25 50	-	384-0076-0000
- / 80	91	4,000	0,700	393,3	1,550	25 50	-	384-0080-0000
3,5 / 89-90	102	4,000	0,700	441,6	1,850	15 30	-	384-0090-0000
4 / 100-102	112	4,000	0,700	487,6	2,200	15 30	-	384-0100-0000
-/110	123	4,000	0,600	535,9	2,550	-	15 30	384-0110-0000
4,72 / 120	133	3,000	0,600	581,9	2,800	-	15 30	384-0120-0000
5 / 125-127	138	3,000	0,550	604,9	3,000	15 30	-	384-0125-0000
6 / 150-152	163	3,000	0,500	719,9	4,300	10 20	-	384-0150-0000

NORPLAST® PVC 384 AS



Accessories



CLAMP 211



CONNECT 270-271

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. Additional technical data at www.norres.com. The right to make technical modifications is reserved. All values determined at 20°C and are approx. data.