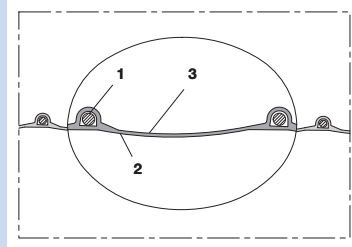


# Protape® TPE 320



TPE hose, light (up to +150°C)

## Applications

- flexible hose/ ducting for hot and cold gases and for dust, powder, fibres
- granulate/ plastic dryer, hot air dryer
- film blowing machine, cooling air at the extrusion tool
- air supply: UV dryer, IR dryer
- textile industry, steam soaking: steam iron, industrial ironing machine, smoothing iron
- bus, utility vehicle, caravan/ trailer, mobile home/ camper/ RV, boat, ship/ vessel/ marine, yacht: ventilation, heating
- heating system/ heater: fresh air supply
- light weight
- highly flexible + compressible
- very good heat resistance
- good resistance to oil, gasoline and chemicals
- good resistance to alkalis and acids
- conforms to RoHS guideline

## Temperature Range

- 40°C to 125°C
- short time to 150°C

## Design, Material

## PROTAPE® tape hose

- spring steel wire integrated in wall
- wall: thermoplastic rubber (TPE)
- wall thickness 0,4 mm approx.

## Delivery variants

- further diameters and lengths available on request
- black (standard)
- special colours: full coloured
- customer-specific branding
- ID 1"/25mm – 12"/305mm compressed packed in poly bag (low transportation cost / risk, minimum storage size), ID315 – 500mm not compressed

## Properties

I.D. in / mm	O.D. mm	Over- pressure bar	Under- pressure bar	Bending Radius mm	Weight kg/m	Dimensions in Stock m	Order No.
2 / 50-51	58	0,235	0,105	33	0,230	10	320-0050-0000
2,36 / 60	68	0,195	0,090	38	0,260	10	320-0060-0000
- / 70	78	0,170	0,075	43	0,300	10	320-0070-0000
3 / 75-76	83	0,160	0,070	46	0,330	10	320-0075-0000
- / 80	88	0,150	0,065	48	0,360	10	320-0080-0000
4 / 100-102	109	0,120	0,055	58	0,520	10	320-0100-0000
5 / 125-127	134	0,095	0,045	71	0,640	10	320-0125-0000
5,5 / 140	148	0,085	0,040	78	0,710	10	320-0140-0000
6 / 150-152	159	0,080	0,025	83	0,760	10	320-0150-0000
6,3 / 160	168	0,075	0,025	88	0,800	10	320-0160-0000
7 / 178-180	188	0,065	0,020	98	0,910	10	320-0180-0000
8 / 200-203	210	0,060	0,020	108	1,010	10	320-0200-0000
- / 250	258	0,050	0,015	133	1,210	10	320-0250-0000

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 technical data at [www.norres.com/en/technology/](http://www.norres.com/en/technology/)

## Accessories



CONNECT 270-271