

P2 SP-TPR PRO

Thermoplastic rubber ducting with protection shoulder

- high temperature resistant
- protection shoulder
- excellent flexibility

MEDIUM



PROPERTIES



Structure:

Light duty & flexible hose, made of black TPR (TPV - Thermoplastic rubber), with spring steel spiral reinforcement and protection shoulder

Characteristics:

Good temperature resistance, free of halogens and softeners, good chemical resistance, excellent flexibility, good UV-resistance. External abrasion protection profile allows for increased protection of the hose when dragging, or the vehicles from scratches

Applications:

Transport of hot air and gases in paper processing, plastic industry and vehicle construction

Temperature range:

-40° to + 135° C (short-term 150° C)

Colour:

Black with blue protection shoulder

Specials:

Also available in Flame-retardant version, according to UL 94 V0

I.D. Ø mm	Wall thickness mm	r(mind.) mm	Weight ca. kg/m	Vacuum mbar	Pressure	Bestellnummer
40	0,50	28	0,17	190	0,41	
50	0,50	35	0,22	170	0,32	
60	0,40	42	0,30	160	0,26	
70	0,50	49	0,38	160	0,24	
75	0,50	50	0,43	150	0,22	
80	0,50	56	0,48	150	0,20	

I.D. Ø mm	Wall thickness mm	r(mind.) mm	Weight ca. kg/m	Vacuum mbar	Pressure	Bestellnummer
100	0,60	70	0,59	120	0,17	
120	0,60	85	0,71	100	0,14	
125	0,60	88	0,74	100	0,13	
140	0,60	95	0,92	80	0,12	
150	0,60	105	0,99	70	0,09	
175	0,60	123	1,22	50	0,08	
200	0,65	140	1,46	40	0,07	
250	0,65	175	1,65	30	0,06	
300	0,65	210	2,00	30	0,05	
350	0,65	250	2,28	30	0,03	
400	0,65	285	2,60	20	0,02	
450	0,65	320	3,00	20	0,01	
500	0,65	355	3,40	20	0,01	

Further diameters upon request.

State: 17.09.2024