

SERIE 6 PUR M1

Ducting with TPU coated fabric

- good temperature resistance
- light weight and flexible
- flame retardant material

MEDIUM



PROPERTIES



Structure:

Light weight and flexible ducting, made of polyurethane-coated polyester fabric - flame retardant acc. to M1, with spring steel wire

Characteristics:

Light weight with very good flexibility, good abrasion resistance, fire-resistant according to M1 norm, reinforced with spring steel wire for grounding, free of halogens and softeners

Applications:

Extraction for suction of very hot air, dust, oil and petrol fumes, where fire resistance is required

Temperature range:

-40°C to +180°C

Colour:

Dark Grey

Specials:

Serie 6 PVC M1: PVC Coated fire resistant fabric (M1), - 30° C up to + 100° C

I.D. Ø mm	Wallthickness mm	r(mind.) mm	Weightca. kg/m	Vacuum mbar	Pressure bar	Bestellnummer
60	0,40	45	0,22	160	0,80	
70	0,40	50	0,26	140	0,70	
75	0,40	55	0,28	100	0,60	
80	0,40	55	0,30	100	0,80	
90	0,40	65	0,33	80	0,60	
100	0,40	70	0,35	80	0,60	

I.D. Ø mm	Wallthickness mm	r(mind.) mm	Weightca. kg/m	Vacuum mbar	Pressure bar	Bestellnummer
110	0,40	75	0,38	70	0,50	
120	0,40	85	0,42	70	0,50	
125	0,40	85	0,44	70	0,50	
130	0,40	90	0,45	60	0,40	
140	0,40	100	0,48	60	0,40	
150	0,40	105	0,53	60	0,30	
160	0,40	110	0,56	50	0,25	
170	0,40	120	0,60	50	0,25	
180	0,40	130	0,63	40	0,20	
200	0,40	140	0,79	40	0,20	
204	0,40	140	0,80	30	0,15	
225	0,40	160	0,89	30	0,15	
250	0,40	175	0,99	30	0,15	
275	0,40	190	1,10	20	0,10	
280	0,40	200	1,12	20	0,10	
300	0,40	210	1,20	20	0,10	
304	0,40	210	1,22	20	0,10	
315	0,40	220	1,63	20	0,06	
325	0,40	230	1,68	20	0,06	
350	0,40	250	1,80	20	0,06	
400	0,40	280	2,10	10	0,04	

Further diameters upon request.

State: 16.10.2021