PROSIFLEX
FLEXIBLE HOSE & DUCTING

SA 1500 PUR



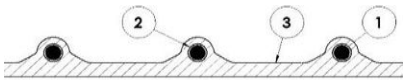
POLYURETHANE DUCTING
STEEL COATED SPIRAL

RoHS compliant — UL94 V2

Applications:

Suction and transport of abrasiv stuff
powder, granules, gravel, sand
filing and metalic dust.

Construction:



❶ Spring steel wire helix
❷ PVC coating
❸ PUR wall

Ester Polyurethane wall
1,5 mm thickness
Reinforced with PVC coated spring steel wire

Ø int	KG		R			
mm	g /m	mm	mm	bar	bar	m
32	380	1,5	48	3,00	0,90	10
40	440	1,5	60	2,50	0,70	10
45	490	1,5	68	2,10	0,60	10
50	550	1,5	75	2,10	0,60	10
60	750	1,5	90	2,00	0,55	10
70	860	1,5	105	1,80	0,50	10
76	940	1,5	114	1,30	0,50	10
80	970	1,5	120	1,30	0,45	10
90	1140	1,5	135	1,20	0,45	10
100	1270	1,5	150	1,20	0,40	10
120	1750	1,5	180	1,00	0,30	10
125	1820	1,5	188	0,90	0,30	10
130	1900	1,5	195	0,80	0,25	10
140	2000	1,5	210	0,80	0,25	10
150	2500	1,5	225	0,70	0,20	10
160	2650	1,5	240	0,60	0,20	10
180	3000	1,5	270	0,60	0,15	10
200	3200	1,5	300	0,50	0,15	10

Other dimensions between listed are possible on request.
Technical specifications apply to a temperature of 22°C

Proprieties:

Very smooth inside
Very good resistance to repeated flexure
Very good abrasion resistance
Very good vacuum resistance
Electrostatically by grounding both sides of spiral.
RoHS compliant
Fire resistant PU according UL94V2

Delivered cloiled

On request:

Food grade quality
SA 1500 PUR AL

Temperature range:

-40 °C à + 90°C
-40 °F up to + 194 °F

Identification:

Printing around every meter

↓SA 1500 PUR ↓ Ø int n° de lot Made in France

Article code:

A121500L0ØØØLG

Updated on:
22/11/2021

The technical data in this document are given as information, they are our actual knowledge and do not implicate any guarantee of our part.
Users should test the products before installation and using.
These data could be changed with no advices.

PROSIFLEX SAS - 3 Rue de l'Artisanat - 26200 Montélimar - France
SAS au capital de 200.000 € - SIRET 824 546 485 00023 - NAF 1396Z - RCS Romans - TVA FR 78 824456485
www.prosiflex.net - contact@prosiflex.net - Tel : +33 (0)4 75 52 56 11