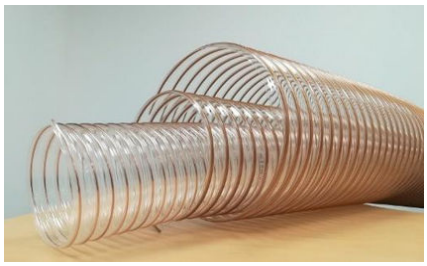
PROSIFLEX
FLEXIBLE HOSE & DUCTING

SA 805 PUR M



POLYURETHANE DUCTING
STEEL COOPER plated SPIRAL

RoHS compliant — UL94 V2

Applications:

Suction and transport of light abrasiv stuff
Exaust air, fumes, oil vapours
Suction of sawdust and wood chip
Designed to be very polyvalent ducting

Construction:



❶ Copper plated spring steel wire helix
❷ PUR wall

Ester Polyurethane wall
From 0,5 up to 0,8 mm thickness
Reinforced with copper plated spring steel wire
Medium pitch spiral

Proprieties:

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

Ø int	KG		R			
mm	g /m	mm	mm	bar	bar	m
30	190	0,5	27	1,60	0,35	10
32	210	0,5	29	1,40	0,30	10
38	270	0,5	35	1,40	0,30	10
40	280	0,5	36	1,40	0,30	10
51	405	0,6	46	1,30	0,30	10
60	470	0,6	55	1,10	0,25	10
70	550	0,6	64	1,00	0,20	10
76	600	0,6	69	0,80	0,20	10
80	640	0,6	73	0,70	0,15	10
90	720	0,6	82	0,70	0,15	10
102	910	0,7	93	0,60	0,15	10
110	1080	0,7	100	0,50	0,15	10
120	1150	0,7	109	0,45	0,10	10
127	1230	0,7	115	0,40	0,10	10
140	1350	0,7	127	0,30	0,10	10
152	1480	0,7	138	0,25	0,10	10
160	1550	0,7	145	0,25	0,10	10
180	2110	0,8	164	0,20	0,10	10
203	2400	0,8	185	0,15	0,05	10
225	2650	0,8	205	0,15	0,05	10
254	3000	0,8	231	0,15	0,05	10
305	3550	0,8	277	0,10	0,05	10
350	4110	0,8	318	0,10	0,05	10
400	4760	0,8	364	0,05	0,02	5
500	5880	0,8	455	0,04	0,01	5
600	7000	0,8	545	0,03	0,01	5

Other dimensions between listed are possible on request.

Technical specifications apply to a temperature of 22°C

On request:

Antistatic quality in the material
SA 805 PUR M AS
Electroconductiv quality in the material
SA 806 PUR M EL

Identification:

Printing around every meter

↓SA 805 PUR M ↓ Ø int n° de lot Made in France

Temperature range:

-40 °C up to + 90°C
-40 °F up to + 194 °F

Article code:

A120805L0ØØØLG

Updated on:
15/01/2019

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.

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