

PU-W LUCHT AFVOER SLANG SYNTHETIC DUCTING

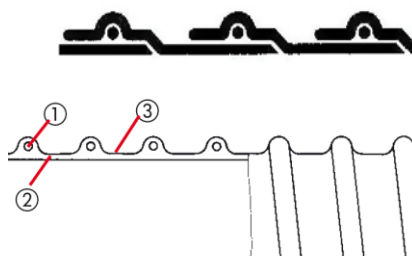
PU-W: Lucht afvoer slang, licht gewicht.
zuiver polyester polyurethaan (volgens DIN 53 516 slijtagebestendiger dan vergelijkbaar polyether polyurethaan)
Spiraal: veerstaaldraad

TOEPASSINGEN

- afzuig- en transportslang voor slijtage veroorzakende vaste stoffen
- gasvormige en vloeibare media
- afzuiging van papier- en textielvezels
- transport van fijnkorrelige deeltjes zoals stof en poeder
- afzuiging olienevels
- beschermingslang tegen mechanische belastingen

CONSTRUCTIE

- 1/ Veerstaalspiraal
- 2/ Wand: Polyester polyurethaan
- 3/ Wanddikte tussen de windingen ca 0,5 mm



SPECIFICATIES

Artikelcode:	PUW{Ø}/{L}
Temperatuur bereik:	-40 °C tot 90 °C
Buigradius:	min. 1 x Ø
Diameter range:	76 - 635 mm
Draad afstand:	25 mm
Standaard lengte:	6 en 10 mtr
Uiterlijk:	Blanc

Int. Ø = D	Tol.	Ext. Ø = D	Tol.	Gewicht	Max. neg. druk
mm	mm	mm	mm	gr/m	mbar
76	+3/0	80	+4/0	410	320
82	+3/0	86	+4/0	441	316
90	+3/0	94	+4/0	483	312
102	+3/0	107	+4/0	559	306
112	+3/0	117	+4/0	611	301
120	+3/0	125	+4/0	653	298
127	+3/0	132	+4/0	690	296
133	+3/0	138	+4/0	721	293
140	+3/0	145	+4/0	758	291
152	+3/0	157	+4/0	821	288
165	+3/0	170	+4/0	889	284
185	+4/0	190	+6/0	994	279
203	+4/0	209	+6/0	1089	275
229	+4/0	233	+6/0	1225	270
254	+4/0	258	+6/0	1357	266
280	+4/0	284	+6/0	1493	250
305	+6/0	309	+9/0	2020	250
315	+6/0	319	+9/0	2085	240
356	+6/0	360	+9/0	2352	230
406	+6/0	413	+9/0	2683	220
457	+6/0	464	+9/0	3020	200
508	+9/0	515	+11/0	3357	190
560	+9/0	567	+11/0	3700	180
610	+9/0	617	+11/0	4031	160
635	+9/0	642	+11/0	4196	150

EIGENSCHAPPEN

- zeer slijtagebestendig
- olie- en benzinebestendig
- gasdicht
- goede bestendigheid tegen chemicaliën
- halogeen vrij
- bevat geen weekmakers
- in het algemeen goede UV- en ozonbestendigheid
- licht gewicht
- extreem flexibel
- kleinste buigradius
- hoge trek- en scheurvastheid
- binnen grotendeels glad
- stromingstechnisch optimaal
- RoHS-conform

LIABILITY:

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PLEASE NOTICE:

The consultant is responsible for the actual installation and mounting of the product. The mentioned values with respect to temperatures are not appropriate to be used to determine the physical properties. These properties are also dependent on humidity and the temperature of the air inside and outside of the H.V.A.C. system.

TRADEMARKS:

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RESTRICTIONS:

The PU ducts are not suitable for discharging combustion products from open fireplaces and oil-fired boilers. Neither are the ALUDEC ducts suitable for transporting air with a high concentration of acid and base.