

CUSTOM HOSE ASSEMBLY / CUSTOM SLANGESAMLING

SZER-1010

AIRDUC PUR 351 FOOD med Tri-Clamp

AIRDUC PUR 351 FOOD with Tri-Clamp

Kundetilpasset slangesamling til kritiske områder i fødevarer- og pharma-industrien. Crimpet ferrule-montering med Tri-Clamp koblinger i AISI 316L og klemmekraver i AISI 304.

Custom hose assembly for critical environments in the food and pharmaceutical industry. Crimped ferrule construction with Tri-Clamp couplings in AISI 316L and clamps in AISI 304.

ORDRENUMMER / ORDER NUMBER

26101089 / VR26-2939

PRODUKTION / MANUFACTURED

April 2026

TOTAL LAENGE / TOTAL LENGTH

260 mm

SLANGETYPE / HOSE TYPE

AIRDUC PUR 351 FOOD (MD)

[Online datasheet / Online datablad](https://particulair.eu/flexcore/custom/szer-1010/)

<https://particulair.eu/flexcore/custom/szer-1010/>

Slangespecifikationer / Hose specifications

AIRDUC(R) PUR 351 FOOD (MD), DN50 -- fabrikantens factsheet, 15-04-2026

Indre diameter / Inner diameter	50.5 mm
Ydre diameter / Outer diameter	58.5 mm
Vaegtykkelse / Wall thickness	1.0 mm
Vaegt / Weight	0.44 kg/m
Boejeradius / Bending radius	39 mm
Arbejdstryk DIN 26057 (10% elong.)	1.405 bar
Working pressure (50% elong.)	3.01 bar
Vakuum / Vacuum (DIN 26057)	0.285 bar
Vakuum / Vacuum (axially fixed)	1.0 bar
Temperaturomraade / Temperature range	-40 C til/to 90 C
Kortvarig peak / Short-term peak	+125 C
Materiale / Material	PUR (polyurethan), food-grade

Specifikationer er typiske data fra fabrikanten ved 20 C. Der tages forbehold for tekniske aendringer.

Materialer / Materials

Komponenter brugt i denne assembly. SKU-numre er angivet for fuld sporbarhed. Kontakt Particulair og oplys projekt-ID for genbestilling.

Komponent / Component	Materiale / Material	SKU	Antal / Qty
Slange / Hose (DN50)	-	351-0050-0000	1
Tri-Clamp 2 1/2" (Ende 1 / End 1)	AISI 316L	245-0065-2923	1
Tri-Clamp 2 1/2" (Ende 2 / End 2)	AISI 316L	245-0065-2923	1
Klemmekrave / Clamp 2 1/2"	AISI 304	(Følger Tri-Clamp-sæt)	2

SLANGEMATERIALE / HOSE MATERIAL

PUR (polyurethan), food-grade

PUR (polyurethane), food-grade

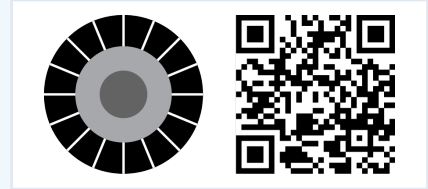
MONTERINGSMETODE / CONSTRUCTION

Crimpet ferrule / Crimped ferrule

Genbestilling / Reordering

Oplys projekt-ID ved kontakt / Quote project ID when contacting:

SZER-1010



sales@particulair.com - +45 70 23 12 03
<https://particulair.eu/flexcore/custom/szer-1010/>

Standarder og godkendelser / Standards and approvals

Slangetypen AIRDUC(R) PUR 351 FOOD (MD) overholder følgende standarder iflg. fabrikantens dokumentation:

- EU 1935/2004
- EU 10/2011 (Cat. A, B, C, D2, E)
- (GMP) EU 2023/2006
- FDA 21 CFR 177.2600
- LFGB
- UL94-HB
- RoHS
- REACH