Foodjet - New smooth-cover food high-pressure hose with FDA approval





new

Food hose for food processing plants

 Food high-pressure hose, FDA compliant and manufactured according to DIN EN 854.

Particularly resistant to animal fats.

 Suitable for: oil, water, water-oil emulsions and water mixtures with up to 50% cleaning agents.

• Smooth synthetic rubber outer cover.
Particularly abrasion-resistant, oil-, ozone-,
weather-resistant and food-safe.

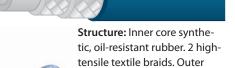
 Inner core made of synthetic, oil-resistant rubber.

2 high-tensile textile braids.

Max. 125 bar. Burst pressure > 375 bar.

• -40 °C - +150 °C

Smooth cover: Easy to clean and for effortless application thanks to very good gliding properties.



cover synthetic rubber.

Foodjet is convincing:

Our improved Foodjet now with a smooth cover! The hose is easy to clean and has excellent sliding properties.

Technical Specs

						Control of the Control							
DN	size	(2	Ø		P	E	BP		\supset	3	8	C
		inch	mm	mm	bar	psi	bar	psi	mm	inch	mm	kg/m	
12	08	1/2"	14.7	21.7	125	1,800	375	5,400	85	3.35	0.35	0.3	-40 °C - +150 °C

FOODJET DN 12-150°C-

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Symbols DN nominal diameter @ internal diameter @ diameter P pressure BP burst pressure A bending radius B weight C temperature

Foodjet - New smooth-cover food high-pressure hose with FDA approval



Foodjet - Food high-pressure hose with fabric reinforcement

Foodjet - Food high-pressure hose, FDA compliant, manufactured according to DIN EN 854. Particularly resistant to animal fats.

» Applications: Cleaning hose for food processing plants

2.5 m

10.0 m

15.0 m

20.0 m

25.0 m

30.0 m

35.0 m

40.0 m

- » Suitable for: oil, water, water-oil emulsions and water mixtures with up to » Max. 125 bar. Burst pressure > 375 bar. 50% cleaning agents.
- » Smooth synthetic rubber outer cover. Particularly abrasion-resistant,
- oil-, ozone-, weather-resistant and food-safe.
- » Inner core made of synthetic, oil-resistant rubber.
- » 2 high-tensile textile braids.

Male thread (AGR): DKR

-40 °C - +150 °C

Female thread DKR

Fittings stainless steel

490 056 002 59

490 056 010 9

490 056 015 9

490 056 020 9

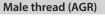
490 056 025 9

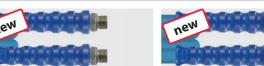
490 056 030 9

490 056 035 9

490 056 040 9

R+M Nr.





Fittings stainless steel

490 046 035 9

490 046 040 9

Tittings stairness steel				
R+M Nr.	\leftrightarrow			
490 046 002 59	2.5 m			
490 046 010 9	10.0 m			
490 046 015 9	15.0 m			
490 046 020 9	20.0 m			
490 046 025 9	25.0 m			
490 046 030 9	30.0 m			

35.0 m

40.0 m

Fittings stainless steel

R+M Nr.	Θ	
490 057 002 59	2.5 m	
490 057 610 9	10.0 m	
490 057 615 9	15.0 m	
490 057 620 9	20.0 m	
490 057 625 9	25.0 m	
490 057 630 9	30.0 m	
490 057 635 9	35.0 m	
490 057 640 9	40.0 m	

Foodjet per metre



DN 12, smooth cover

R+M Nr.	(
303 60	10 - 100 m

High-pressure hoses can only be supplied in production lengths. For this reason, there may be an under- or over-delivery of approx. 20 %.