

**PURClean365+® - food hose**

PURClean365+® - Food hose according to (EG) 1935/2004, (EU) 10/2011 and (EG) 2023/2006. Designed for industrial foam applications

- » Field of application: foam hose and pre-spraying hose in the food industry. Suitable for contact with liquid food products
- » Suitable for water and water mixes of usual cleaning detergents
- » PVC hose with three layers and a smooth surface
- » Increased 1-layer rot-proof textile mesh.
- » **About 20 % lighter and more flexible than comparable hose types**



**PURClean365+® 40**

Female thread DKR 1/2"

Male thread (AGR) 1/2"

-20 °C - +70 °C. Fittings stainless steel



R+M Nr.	↔	
476 056 602 59	↔	2.5 m
476 056 610 9	↔	10.0 m
476 056 615 9	↔	15.0 m
476 056 620 9	↔	20.0 m
476 056 625 9	↔	25.0 m
476 056 630 9	↔	30.0 m
476 056 635 9	↔	35.0 m
476 056 640 9	↔	40.0 m

R+M Nr.	↔	
476 046 602 59	↔	2.5 m
476 046 610 9	↔	10.0 m
476 046 615 9	↔	15.0 m
476 046 620 9	↔	20.0 m
476 046 625 9	↔	25.0 m
476 046 630 9	↔	30.0 m
476 046 635 9	↔	35.0 m
476 046 640 9	↔	40.0 m

**PURClean365+® 100**

Female thread DKR 1/2"

Male thread (AGR) 1/2"

-20 °C - +100 °C. Fittings stainless steel



R+M Nr.	↔	
477 056 602 59	↔	2.5 m
477 056 610 9	↔	10.0 m
477 056 615 9	↔	15.0 m
477 056 620 9	↔	20.0 m
477 056 625 9	↔	25.0 m
477 056 630 9	↔	30.0 m
477 056 635 9	↔	35.0 m
477 056 640 9	↔	40.0 m

R+M Nr.	↔	
477 046 602 59	↔	2.5 m
477 046 610 9	↔	10.0 m
477 046 615 9	↔	15.0 m
477 046 620 9	↔	20.0 m
477 046 625 9	↔	25.0 m
477 046 630 9	↔	30.0 m
477 046 635 9	↔	35.0 m
477 046 640 9	↔	40.0 m

**PURClean365+® 40 per metre**

R+M Nr.	DN	↔	⊗	P 20 °C	P 70 °C	BP 20 °C	⊞
303 660 40	12	10 - 100 m	4.5	100 bar	45 bar	≥ 250 bar	0.25 kg

**PURClean365+® 100 per metre**

R+M Nr.	DN	↔	⊗	P 20 °C	P 100 °C	BP 20 °C	⊞
303 661 00	12	10 - 100 m	4.5	40 bar	18 bar	≥ 200 bar	0.25 kg

**PURClean365+® 40**



R+M Nr.	↔	
476 356 402 59	↔	2.5 m
476 356 410 9	↔	10.0 m
476 356 415 9	↔	15.0 m
476 356 420 9	↔	20.0 m
476 356 425 9	↔	25.0 m
476 356 430 9	↔	30.0 m
476 356 435 9	↔	35.0 m
476 356 440 9	↔	40.0 m

R+M Nr.	↔	
476 346 402 59	↔	2.5 m
476 346 410 9	↔	10.0 m
476 346 415 9	↔	15.0 m
476 346 420 9	↔	20.0 m
476 346 425 9	↔	25.0 m
476 346 430 9	↔	30.0 m
476 346 435 9	↔	35.0 m
476 346 440 9	↔	40.0 m

**PURClean365+® 40 per metre**

R+M Nr.	DN	↔	⊗	P 20 °C	P 70 °C	BP 20 °C	⊞
303 660 41	12	10 - 100 m	4.5	100 bar	45 bar	≥ 250 bar	0.25 kg

Symbols DN nominal diameter ⊞ weight ↔ length BP burst pressure P pressure ⊗ wall thickness mm

## PUReClean365+® - food hose

### PUReClean365+® 40

Female thread DKR 1/2"

Male thread (AGR) 1/2"

Female thread DKR 1/2"

Male thread (AGR) 1/2"

-20 °C - +70 °C. Fittings stainless steel

-20 °C - +70 °C. Fittings stainless steel



R+M Nr.	Length
476 456 202 59	2.5 m
476 456 210 9	10.0 m
476 456 215 9	15.0 m
476 456 220 9	20.0 m
476 456 225 9	25.0 m
476 456 230 9	30.0 m
476 456 235 9	35.0 m
476 456 240 9	40.0 m

R+M Nr.	Length
476 446 202 59	2.5 m
476 446 210 9	10.0 m
476 446 215 9	15.0 m
476 446 220 9	20.0 m
476 446 225 9	25.0 m
476 446 230 9	30.0 m
476 446 235 9	35.0 m
476 446 240 9	40.0 m

R+M Nr.	Length
476 256 702 59	2.5 m
476 256 710 9	10.0 m
476 256 715 9	15.0 m
476 256 720 9	20.0 m
476 256 725 9	25.0 m
476 256 730 9	30.0 m
476 256 735 9	35.0 m
476 256 740 9	40.0 m

R+M Nr.	Length
476 246 702 59	2.5 m
476 246 710 9	10.0 m
476 246 715 9	15.0 m
476 246 720 9	20.0 m
476 246 725 9	25.0 m
476 246 730 9	30.0 m
476 246 735 9	35.0 m
476 246 740 9	40.0 m

### PUReClean365+® 40 per metre

R+M Nr.	DN	Length	Weight	P 20 °C	P 70 °C	BP 20 °C	Other
303 660 42	12	10 - 100 m	4.5	100 bar	45 bar	≥ 250 bar	0.25 kg

### PUReClean365+® 40 per metre

R+M Nr.	DN	Length	Weight	P 20 °C	P 70 °C	BP 20 °C	Other
303 660 43	12	10 - 100 m	4.5	100 bar	45 bar	≥ 250 bar	0.25 kg

### Screw fittings for PUReClean365+®



1/2" M with 60° cone. Stainless steel.  
Max. 50 bar

R+M Nr.	DN
329 412 129	12



1/2" F with 60° cone. Stainless steel.  
Max. 50 bar

R+M Nr.	DN
329 512 129	12



1/2" F. Stainless steel. Max. 50 bar. Flat sealing

R+M Nr.	DN
329 612 129	12

## PUReClean365+® - 40 food hoses with the professional flat ST-3225

### Food Special SET

Professional ST-3225 gun with progressive closing system and coupling ST-3100. Inlet 1/2" F swivel. Stainless steel. Max. 24.5 bar or 60 bar. Max. 120 l/min / 100 °C. with PUReClean365+ 40 food hose 1/2" male thread AGR. 45 bar working pressure at 70 °C

ST-3225 / PUReClean365+ 40 blue

ST-3225 / PUReClean365+ 40 yellow

ST-3225 / PUReClean365+ 40 green

ST-3225 / PUReClean365+ 40 red



R+M Nr.	ST-3225 P	Length
476 046 620 91	24.5 bar	20 m
476 046 625 91	24.5 bar	25 m
476 046 630 91	24.5 bar	30 m
476 046 620 92	60 bar	20 m
476 046 625 92	60 bar	25 m
476 046 630 92	60 bar	30 m

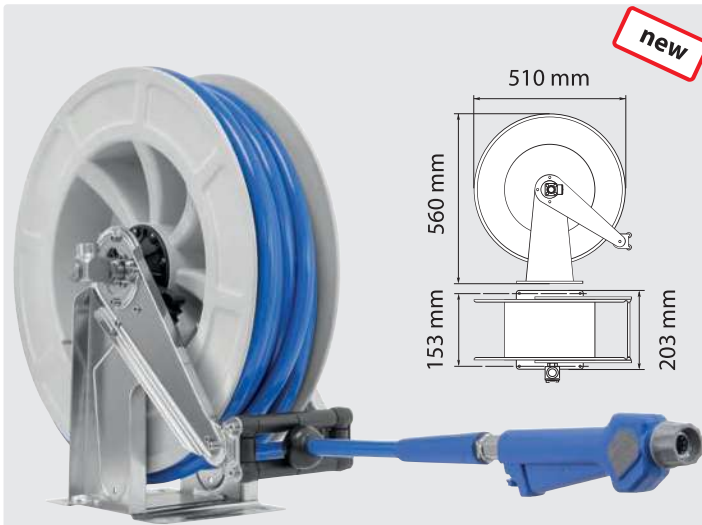
R+M Nr.	ST-3225 P	Length
476 346 420 91	24.5 bar	20 m
476 346 425 91	24.5 bar	25 m
476 346 430 91	24.5 bar	30 m
476 346 420 92	60 bar	20 m
476 346 425 92	60 bar	25 m
476 346 430 92	60 bar	30 m

R+M Nr.	ST-3225 P	Length
476 446 220 91	24.5 bar	20 m
476 446 225 91	24.5 bar	25 m
476 446 230 91	24.5 bar	30 m
476 446 220 92	60 bar	20 m
476 446 225 92	60 bar	25 m
476 446 230 92	60 bar	30 m

R+M Nr.	ST-3225 P	Length
476 246 720 91	24.5 bar	20 m
476 246 725 91	24.5 bar	25 m
476 246 730 91	24.5 bar	30 m
476 246 720 92	60 bar	20 m
476 246 725 92	60 bar	25 m
476 246 730 92	60 bar	30 m

new

**PURClean365+® - 40 food hoses with automatic hose reel and ST-3225 - Food Special Set**



**new**

**Hose reel:**

Frame made of stainless steel V2A / AISI 304. Drum made of particularly impact-resistant ABS plastic. With automatic spring return and strain relief. Equipped with the high-quality Suttner swivel joint ST-322

°C	G	↻	★
90 °C	1/2" F	1/2" F	▲

**Spray gun ST-3225:**

Professional flat spray gun ST-3225 for the food industry with progressive closing system and coupling ST-3100

P	TYP	G	↻
24,5 bar with locking in opened position	1/2" IG	Kupplung ST-3100	
60 bar no locking in opened position	1/2" IG	Kupplung ST-3100	

**PURClean365+® 40 - high pressure food hose:**

- Conform to EG-regulation Nr. 1935/2004 nd Nr. 10/2011
- Field of application: foam hose and pre-spraying hose in the food industry. Suitable for contact with liquid food products
- Suitable for water and water mixes of usual cleaning detergents
- Increased 1-layer rot-proof textile mesh.
- About 20 % lighter and more flexible than comparable hose types

DN	P	↔
12	45 bar / 70 °C	24 m

In our online shop you will find further combinations of high-pressure hose reels with pre-assembled, high-pressure hoses!

PURClean365+® blue

PURClean365+® yellow

PURClean365+® green

PURClean365+® red



R+M Nr.	↻	P
763 532 001	1/2" M	45 bar

R+M Nr.	↻	P
763 532 003	1/2" M	45 bar

R+M Nr.	↻	P
763 532 004	1/2" M	45 bar

R+M Nr.	↻	P
763 532 002	1/2" M	45 bar



R+M Nr.	P gun	P
763 532 005	24,5 bar	24,5 bar
763 532 009	60 bar	45 bar

R+M Nr.	P gun	P
763 532 006	24,5 bar	24,5 bar
763 532 010	60 bar	45 bar

R+M Nr.	P gun	P
763 532 007	24,5 bar	24,5 bar
763 532 011	60 bar	45 bar

R+M Nr.	P gun	P
763 532 008	24,5 bar	24,5 bar
763 532 012	60 bar	45 bar

Symbols ★ marking G inlet ↻ outlet DN nominal diameter P pressure ↔ length Ⓢ weight TYP type °C temperature I height

## blufood® - food hose

blufood® - Food hose according to (EC)2002/72, (EU) 10/2011, (EG) 1935/2004 and (EG) 2023/2006. Designed for industrial foam applications

- » Field of application: foam hose and pre-spraying hose in the food industry. Suitable for contact with liquid food products
- » Suitable for water and water mixes of usual cleaning detergents
- » PVC hose with five layers and a smooth surface

- » Reinforcing by twofold textile meshwork
- » -20 °C - +70 °C

### Female thread DKR 1/2"



Fittings stainless steel

R+M Nr.	↔	
475 056 602 59	↔	2.5 m
475 056 610 9	↔	10.0 m
475 056 615 9	↔	15.0 m
475 056 620 9	↔	20.0 m
475 056 625 9	↔	25.0 m
475 056 630 9	↔	30.0 m
475 056 635 9	↔	35.0 m
475 056 640 9	↔	40.0 m

### Male thread (AGR) 1/2"



Fittings stainless steel

R+M Nr.	↔	
475 046 602 59	↔	2.5 m
475 046 610 9	↔	10.0 m
475 046 615 9	↔	15.0 m
475 046 620 9	↔	20.0 m
475 046 625 9	↔	25.0 m
475 046 630 9	↔	30.0 m
475 046 635 9	↔	35.0 m
475 046 640 9	↔	40.0 m

### ST-3100 Coupling : Plug



Coupling ST-3100 : plug ST-3100

R+M Nr.	↔	
475 012 262 09	↔	20 m
475 012 262 59	↔	25 m
475 012 263 09	↔	30 m

### blufood® per metre

R+M Nr.	DN	↔	⊗	P 20 °C	P 70 °C	BP 20 °C	⊗
303 70	12	10 - 100 m	5	50 bar	30 bar	≥ 240 bar	0.32 kg
303 700 019	19	10 - 60 m	6	40 bar	15 bar	≥ 200 bar	0.61 kg

Made out of plastics intended to come into contact with foodstuffs according to Regulation (EC) No. 1935/2004. Especially designed for applications in the food industry.



### Screw fittings for blufood®



1/2" M with 60° cone. Stainless steel.  
Max. 50 bar

R+M Nr.	DN
329 012 129	12



1/2" F with 60° cone. Stainless steel.  
Max. 50 bar

R+M Nr.	DN
329 112 129	12



1/2" F. Stainless steel.  
Max. 50 bar.  
Flat sealing

R+M Nr.	DN
329 312 129	12



Detachable fitting.  
3/4" F. Stainless steel.  
Max. 15 bar

R+M Nr.	DN	↔
574 734 009	19	49



Hose barb 3/4" M.  
60° cone. Stainless steel.  
Max. 15 bar

R+M Nr.	DN
711 341 909	19

### Fittings for blufood®

## Hose clamps

### Heavy duty clamp

Heavy duty clamp completely stainless steel X5CrNi1810. According to DIN 1.4301/AISI 304



Clamp with hexagon bolt. W4. ⊥ 20 mm

R+M Nr.	VPE	⊗	R+M Nr.	VPE	⊗
736 029 401	1	29 - 31 mm	736 032 401	1	32 - 35 mm

Symbols DN nominal diameter ⊗ wall thickness BP burst pressure ⊗ diameter ⊗ weight VPE packing unit

### Foodjet - food hose with textile meshwork

**Foodjet** - High pressure hose according to DIN EN 854. Particularly resistant to animal and poultry fats

- » Field of application: cleaning hose designed for the poultry processing industry
- » Suitable for: oil, water, water-in-oil emulsion and water mixes with up to 50 % detergent

- » Surface synthetic rubber. Particularly abrasion-, oil-, ozone-resistant and weatherproof.
- » Interior synthetic, oil-resistant rubber
- » 1 tight textile meshwork
- » **Max. 80 bar.** Burst pressure > 240 bar.  
-40 °C - +150 °C

#### Female thread DKR 1/2"



Fittings stainless steel

R+M Nr.	↔
490 056 002 59	2.5 m
490 056 010 9	10.0 m
490 056 015 9	15.0 m
490 056 020 9	20.0 m
490 056 025 9	25.0 m
490 056 030 9	30.0 m
490 056 035 9	35.0 m
490 056 040 9	40.0 m

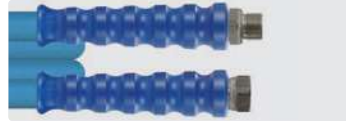
#### Male thread (AGR) 1/2"



Fittings stainless steel

R+M Nr.	↔
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
490 046 035 9	35.0 m
490 046 040 9	40.0 m

#### Male thread (AGR) 1/2" : DKR 1/2"



Fittings stainless steel

R+M Nr.	↔
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

R+M Nr.	↔
303 60	10 - 95 m

### Foodjet 1500 - food hose with textile meshwork

**Foodjet 1500** - High pressure hose according to DIN EN 854. Particularly resistant to animal and poultry fats

- » Field of application: cleaning hose designed for the poultry processing industry
- » Suitable for: oil, water, water-in-oil emulsion and water mixes with up to 50 % detergent

- » Surface synthetic rubber. Particularly abrasion-, oil-, ozone-resistant and weatherproof.
- » Interior synthetic, oil-resistant rubber
- » 1 tight textile meshwork
- » **Max. 125 bar.** Burst pressure > 375 bar.  
-40 °C - +150 °C

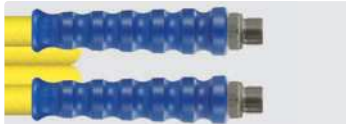
#### Female thread DKR 1/2"



Fittings stainless steel

R+M Nr.	↔
490 445 660 259	2.5 m
490 445 661 09	10.0 m
490 445 661 59	15.0 m
490 445 662 09	20.0 m
490 445 662 59	25.0 m
490 445 663 09	30.0 m
490 445 663 59	35.0 m
490 445 664 09	40.0 m

#### Male thread (AGR) 1/2"



Fittings stainless steel

R+M Nr.	↔
490 444 660 259	2.5 m
490 444 661 09	10.0 m
490 444 661 59	15.0 m
490 444 662 09	20.0 m
490 444 662 59	25.0 m
490 444 663 09	30.0 m
490 444 663 59	35.0 m
490 444 664 09	40.0 m

#### Male thread (AGR) 1/2" : DKR 1/2"



Fittings stainless steel

R+M Nr.	↔
490 445 760 259	2.5 m
490 445 761 09	10.0 m
490 445 761 59	15.0 m
490 445 762 09	20.0 m
490 445 762 59	25.0 m
490 445 763 09	30.0 m
490 445 763 59	35.0 m
490 445 764 09	40.0 m

#### Foodjet 1500 per metre

DN 12

R+M Nr.	↔
303 601 500	70 - 100 m

Fittings zinc-plated steel

R+M Nr.	↔
490 445 660 25	2.5 m
490 445 661 0	10.0 m
490 445 661 5	15.0 m
490 445 662 0	20.0 m
490 445 662 5	25.0 m
490 445 663 0	30.0 m
490 445 663 5	35.0 m
490 445 664 0	40.0 m

Fittings zinc-plated steel

R+M Nr.	↔
490 444 660 25	2.5 m
490 444 661 0	10.0 m
490 444 661 5	15.0 m
490 444 662 0	20.0 m
490 444 662 5	25.0 m
490 444 663 0	30.0 m
490 444 663 5	35.0 m
490 444 664 0	40.0 m

Fittings zinc-plated steel

R+M Nr.	↔
490 445 760 25	2.5 m
490 445 761 0	10.0 m
490 445 761 5	15.0 m
490 445 762 0	20.0 m
490 445 762 5	25.0 m
490 445 763 0	30.0 m
490 445 763 5	35.0 m
490 445 764 0	40.0 m

Symbols ↔ length ⊕ inlet ⊖ outlet [ISO] insulation [M] material