

Electropure™ EDI Adapters

EXL Feed / Product Adapter Options

M-210-2 d32DN25: 1 inch / 25mm (Nominal ID) +GF+ Feed/Product Adapter [Full Description](#)



General Information

- +GF+ Feed / Product Adapter for EXL
- Mates with +GF+ 1 inch and 25mm Unions
- Recommended for Industrial EXL-550, 650
- Works with all EXL products

- | | | | |
|-------------------------------------|------------|--------------------------|------|
| ☒ | Options: | NPT, BSPP, Slip, Butt/IR | +GF+ |
| ☒ | Union Nut: | (Required) | +GF+ |
| ☒ | O-Ring: | EPDM* -219 (Required) | +GF+ |
| ☒ | Materials: | PVC, SS, PP, PVDF | +GF+ |

Mating Connection Options

*Class VI Available upon request

M-210-3 d40DN32: 1.25 inch / 32 mm (Nominal ID) +GF+ Feed/Product Adapter [Full Description](#)



General Information

- +GF+ Feed / Product Adapter for EXL
- Mates with +GF+ 1.25 inch and 32mm Unions
- Recommended for Industrial EXL-750, 850
- Works with all EXL products

- | | | | |
|-------------------------------------|------------|--------------------------|------|
| ☒ | Options: | NPT, BSPP, Slip, Butt/IR | +GF+ |
| ☒ | Union Nut: | (Required) | +GF+ |
| ☒ | O-Rings: | EPDM* -326 (Required) | +GF+ |
| ☒ | Materials: | PVC, SS, PP, PVDF | +GF+ |

Mating Connection Options

*Class VI Available upon request

M-210-4 DN40: 1.5 inch Sanitary Adapter for Feed / Product [Full Description](#)



General Information

- Sanitary Option
- Mates with 1.5 inch / DN40 Sanitary Ferrule
- Recommended for Pharma EXL-710, 750, 850
- Works with all EXL products

- | | | | |
|-------------------------------------|----------------|-------------------|--|
| ☒ | Options: | | |
| ☒ | Tri-Clamp®: | Nylon | |
| ☒ | Sanitary Seal: | EPDM USP Class VI | |
| ☒ | | | |

Mating Connection Options

M-210-1 MAXI 1 inch Sanitary Adapter for Feed / Product [Full Description](#)



General Information

- MAXI Sanitary Option
- Mates with 1" MAXI Connector
- Recommended for EXL-510, 550, 610, 650
- Works with all EXL products
- Also for E-Cell & MK Replacement

- | | | | |
|-------------------------------------|----------------|-------------------|--|
| ☒ | Options: | | |
| ☒ | TruUnion: | PP | |
| ☒ | Sanitary Seal: | EPDM USP Class VI | |
| ☒ | | | |

Mating Connection Options



Electropure EDI
Simple EDI

Electropure EDI Fittings - d32DN25 (1" or 25mm)

d32DN25 M-210-2

General Information

- Interchangeable Adapters
- Mates with +GF+ 1" and 25 mm (ID) Series Unions
- Recommended for Industrial EXL-550, EXL-650
- Works with all Electropure™ EXL products
- Proprietary O-ring seal to EXL (-117)

This d32DN25 feed/product fitting is included with the purchase of any EXL Module. It attaches directly to the feed and product ports of the EDI Module. The correct O-Rings, union nuts, and mating end connectors are available from SnowPure as options. These mating options are listed below for you to easily reference.



d32DN25 Mating Options



General	Description	Materials	SnowPure Part Number	+GF+ Part #
End Connector / Half-Union	1" Socket	PVC (ASTM)	O-301	721602008
End Connector / Half-Union	1" Threaded	PVC (NPT)	O-302	721602658
End Connector / Half-Union	25mm Slip	PVC (mm)	O-305	200134955
End Connector / Half-Union	25mm Threaded	PVC (BSP)	O-300	721600658
Union Nut	1" (25mm)	PVC	O-304	721890008
O-Rings*	1" (25mm)	EPDM	O-306	2-219
Additional End Connector materials available. Call or email SnowPure for more information.				



Electropure EDI
Simple EDI

Electropure EDI Fittings - d40DN32 (1¼" or 32mm)

d40DN32 M-210-3

General Information

- Interchangeable Fittings
- Mates with +GF+ 1¼" and 32mm Series Unions
- Recommended for Industrial EXL-750, EXL-850
- Works with all Electropure™ EXL products
- Proprietary O-ring seal to EXL (-117)

This d40DN32 feed/product fitting is included with the purchase of any EXL Module. It attaches directly to the feed and product ports of the EDI Module. The correct O-Rings, union nuts, and mating end connectors are available from SnowPure as options. These mating options are listed below for you to easily reference.



d40DN32 Mating Options



General	Description	Materials	SnowPure Part Number	+GF+ Part #
End Connector	1¼" Socket	PVC (ASTM)	O-321	721602009
End Connector	1¼" Threaded	PVC (NPT)	O-322	721602659
End Connector	32mm Socket	PVC (mm)	O-325	200134956
End Connector	32mm Threaded	PVC (BSP)	O-320	721600659
Union Nut	1¼" (32mm)	PVC	O-324	721890009
O-Rings	1¼" (32mm)	EPDM	O-326	2-326
Additional End Connector materials available. Call or email SnowPure for more information.				



Electropure EDI
Simple EDI

Electropure EDI Fittings - DN40 (1½" Sanitary)

General Information

- Interchangeable Fittings
- 1½" Sanitary Option, includes Class VI Sanitary Gasket
- Mates with 1½" Sanitary Ferrule
- Recommended for Pharmaceutical EXL-850, EXL-750, EXL-710-HTS
- Works with all Electropure™ EXL products
- Proprietary O-ring seal to EXL (FDA -117)

The DN40 feed/product fitting is included with the purchase of any EXL Module. It attaches directly to the feed and product ports of the EDI Module. The related Tri-Clamps® and mating Sanitary Ferrule may be purchased as options from SnowPure upon request. The available mating options are listed below for your easy reference.



DN40 1½" Sanitary Mating Options

General	Description	Materials	SnowPure Part Number
Sanitary Ferrule	1½" BUTT / IR	PP	O-330
Adaptor - Reducing	1½" x 1" FNPT	PP	O-331
Sanitary Ferrule	1½" BUTT / IR	PVDF (Kynar®)	O-332
Adaptor - Reducing	1½" x 1" FNPT	PVDF (Kynar®)	O-333
Clamp	Tri-Clamp®	Nylon	M-213-3
Gasket	1½"	EPDM*	M-213-9-CL6
Additional End Connector materials available. Call or email SnowPure for more information.			

* USP Class VI

Electropure EDI Fittings - MAXI (1" Sanitary)

General Information

- Interchangeable Fittings
- 1" MAXI Sanitary Option
- Mates with 1" MAXI Sanitary Ferrule
- Recommended for EXL-510, 550, 610, 650
- Works with all Electropure™ EXL products
- Proprietary O-ring seal to EXL (FDA -117)

The MAXI 1" Sanitary feed/product fitting is included with the purchase of any EXL Module. It attaches directly to the feed and product ports of the EDI Module. The related Tri-Clamps® and mating Sanitary Ferrule may be purchased as options from SnowPure upon request. The available mating options are listed below for you to easily reference.



MAXI 1" Sanitary Mating Options

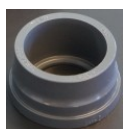
General	Description	Materials	SnowPure Part Number
MAXI Ferrule	MAXI	PP	O-334
Adaptor - Reducing	MAXI x ½" FNPT	PP	O-335
MAXI Ferrule	MAXI	PVDF (Kynar®)	O-336
Adaptor - Reducing	MAXI x ½" FNPT	PVDF (Kynar®)	O-337
Clamp	Tru-Union	PVDF (Kynar®)	M-213-5
Seal	MAXI	EPDM*	M-213-6-CL6
Additional End Connector materials available. Call or email SnowPure for more information.			

* USP Class VI

Electropure™ EDI Fittings Part Numbers

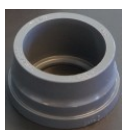
d32DN25 (1" or 25mm) Mating Options

1" Socket End Connector / Half Union



Description	Materials	SnowPure Part #	+GF+ Part #
1" Socket	PVC (ASTM)	O-301	721602008
The O-301 option from SnowPure connects to our standard d32DN25 adaptor for ease of plumbing.			

32mm Socket End Connector / Half Union



Description	Materials	SnowPure Part #	+GF+ Part #
25mm Socket	PVC (mm)	O-305	200134955
The O-305 option from SnowPure connects to our standard d32DN25 adaptor for ease of metric sized plumbing.			

1" Threaded End Connector / Half Union



Description	Materials	SnowPure Part #	+GF+ Part #
1" Threaded	PVC (NPT)	O-302	721602658
The O-302 option from SnowPure connects to our standard d32DN25 adaptor for ease of plumbing.			

32mm Threaded End Connector / Half Union



Description	Materials	SnowPure Part #	+GF+ Part #
25mm Threaded	PVC (BSP)	O-300	721600658
The O-300 option from SnowPure connects to our standard d32DN25 adaptor for ease of metric sized plumbing.			

1" (32 mm) Union Nut



Description	Materials	SnowPure Part #	+GF+ Part #
1" and 25mm	PP/Glass	O-304	721690008
The O-304 option from SnowPure connects our standard d32DN25 adaptor to your choice of end connector.			

1" (32 mm) O-Rings

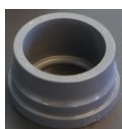


Description	Materials	SnowPure Part #	Size
1" and 25mm	EPDM	O-306	2-219
The O-306 option from SnowPure fits our d32DN25 adaptor.			

Electropure™ EDI Fittings Part Numbers

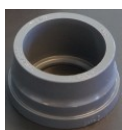
d40DN32 (1¼" or 32mm) Mating Options

1¼" Socket End Connector / Half Union



Description	Materials	SnowPure Part #	+GF+ Part #
1¼" Socket	PVC (ASTM)	O-321	721602009
The O-321 option from SnowPure connects to our standard d40DN32 adaptor for ease of plumbing.			

40mm Socket End Connector / Half Union



Description	Materials	SnowPure Part #	+GF+ Part #
32mm Socket	PVC (mm)	O-325	200134956
The O-325 option from SnowPure connects to our standard d40DN32 adaptor for ease of metric sized plumbing.			

1¼" Threaded End Connector / Half Union



Description	Materials	SnowPure Part #	+GF+ Part #
1¼" Threaded	PVC (NPT)	O-322	721602659
The O-322 option from SnowPure connects to our standard d40DN32 adaptor for ease of plumbing.			

40mm Threaded End Connector / Half Union



Description	Materials	SnowPure Part #	+GF+ Part #
32mm Threaded	PVC (BSP)	O-320	721600659
The O-320 option from SnowPure connects to our standard d40DN32 adaptor for ease of metric sized plumbing.			

1¼" (40 mm) Union Nut



Description	Materials	SnowPure Part #	+GF+ Part #
1¼" and 32mm	PP/Glass	O-324	721690009
The O-324 option from SnowPure connects our standard d40DN32 adaptor to your choice of end connector.			

1¼" (40 mm) O-Rings



Description	Materials	SnowPure Part #	Size
1¼" and 32mm	EPDM	O-326	2-326
The O-326 option from SnowPure fits our d40DN32 adaptor.			

Electropure™ EDI Fittings Part Numbers

DN40 1½" Sanitary Mating Options

1½" Sanitary Ferrule



Description	Materials	SnowPure Part #
1½" BUTT / IR	PP	O-330
The O-330 option from SnowPure connects to our standard DN40 adaptor for ease of plumbing.		

1½" Sanitary Apator - Reducing



Description	Materials	SnowPure Part #
1½" x 1" FNPT	PP	O-331
The O-331 option from SnowPure connects to our standard DN40 adaptor for ease of plumbing.		

1½" Sanitary Ferrule



Description	Materials	SnowPure Part #
1½" BUTT / IR	PVDF (Kynar®)	O-332
The O-332 option from SnowPure connects to our standard DN40 adaptor for ease of plumbing.		

1½" Sanitary Apator - Reducing



Description	Materials	SnowPure Part #
1½" x 1" FNPT	PVDF (Kynar®)	O-333
The O-333 option from SnowPure connects to our standard DN40 adaptor for ease of plumbing.		

1½" Clamp



Description	Materials	SnowPure Part #
Tri-Clamp®	Glass-filled Nylon	M-213-3
The M-213-3 Tri-Clamp® Option from SnowPure is designed for Sanitary connections for ease of plumbing.		

1½" Sanitary Gasket



Description	Materials	SnowPure Part #
1½" Sanitary Gasket	EPDM	M-213-9
The M-213-9-CL6 Gasket from SnowPure is designed for Sanitary connections.		

Electropure™ EDI Fittings Part Numbers

MAXI 1" Sanitary Mating Options

MAXI 1" Sanitary Ferrule



Description	Materials	SnowPure Part #
MAXI 1" Ferrule	PP	O-334
The O-334 option from SnowPure connects to our standard MAXI 1" adaptor for ease of plumbing.		

MAXI 1" Sanitary Apator - Reducing



Description	Materials	SnowPure Part #
MAXI x 1" FNPT	PP	O-335
The O-335 option from SnowPure connects to our standard MAXI 1" adaptor for ease of plumbing.		

MAXI 1" Sanitary Ferrule



Description	Materials	SnowPure Part #
MAXI 1" Ferrule	PVDF (Kynar®)	O-336
The O-336 option from SnowPure connects to our standard MAXI 1" adaptor for ease of plumbing.		

MAXI 1" Sanitary Apator - Reducing



Description	Materials	SnowPure Part #
MAXI x 1" FNPT	PVDF (Kynar®)	O-337
The O-337 option from SnowPure connects to our standard MAXI 1" adaptor for ease of plumbing.		

1½" Clamp



Description	Materials	SnowPure Part #
TruUnion	PVDF (Kynar®)	M-213-5
The M-213-5 TruUnion Option from SnowPure is designed for MAXI Sanitary connections for ease of plumbing.		

MAXI 1" Seal



Description	Materials	SnowPure Part #
MAXI	EPDM	M-213-6-CL6 USP Class VI
The M-213-6-CL6 Seal option from SnowPure is designed for MAXI Sanitary connections for ease of plumbing.		

Electropure™ EDI Technology

- No concentrate recirculation or brine injection
- Thin-Cell efficient technology
- Thin-Concentrate non-scaling technology
- Unique non-scaling electrode system
- Patented Excellion™ membranes

Doing business with SnowPure

- Electropure™ EDI technology was born in 1977, before Ionpure
- SnowPure is privately held
- SnowPure is your partner, not a competitor
- High quality Electropure™ EDI training and OEM support

Benefits of Using EDI

- Continuous Process—no upsets
- Operating cost is minimized
- No hazardous waste, no associated costs and risks
- No regeneration acid or caustic
- Flexible—easy to expand a modular EDI system
- Reliable—no recirculation system components to fail

EDI Technology Training and OEM System Design Support

- SnowPure believes strongly in training—this helps ensure field success with Electropure™ EDI systems.
- SnowPure assists new OEM customers through their system design phase.
- Our customers also have access to our Best Practices P&ID's to aid in their EDI system optimization.
- Combined with ongoing Technical Service, we help ensure success.

International Distribution

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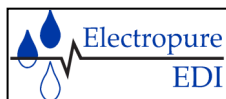
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