



### Specification

Material for fluid contact portion: Ethylene propylene rubber  
 Reinforcement: Reinforcing braid fiber + wire  
 Outer surface: Ethylene propylene rubber  
 Working pressure: 1.0MPa (approx. 10kgf/cm<sup>2</sup>)  
 Operating temperature range: -30°C~120°C  
 Max. Operating temperature: 150°C

### Feature

- Suitable for transferring fluids, such as food, pharmaceutical products, cosmetic products, and chemical products.
- Satisfies FDA 21CFR177.2600.
- Reinforcement with wire allows easy bending and durability.
- Can be used in the decompressed environment.
- The exterior is finished with durable fabric.
- Up to 40m in length can be produced.

Joint specification : Equivalent material to SUS316L (standard)

Ends of a hose : Contact bonding joint method, recycled joint method.  
 Standard joint ferrule (1S to 4S) and other specifications can be produced.  
 (SMS, DIN, RJT, IDF nut, and cam lock of NRS joints, etc.)  
 90° elbows and varying diameter reducer joints are also available.

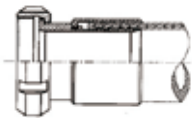
### Use

Can be used in all types of clean fields, such as pharmaceutical products, food, beverage, cosmetic products, and chemical products.

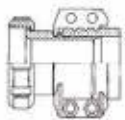
## DEPOTAL "J" (Ethylene propylene rubber hose Operating temp: -30~120°C Max. Operating temperature: 150°C)

Standard N B	ND	Hose I.D. (mm)	Hose O.D. (mm)	Working pressure (MPa)	Burst pressure (MPa)	Bending radius (mm)
	20	20	31	1.0	3.0	120
1S	25	25	37	1.0	3.0	150
1.5S	38	38	51	1.0	3.0	220
2S	51	51	65	1.0	3.0	300
2.5S	63	63	79	1.0	3.0	390
3S	76	76	90	1.0	3.0	450

NRS contact bonding joint and recycle joint can be attached to DEPOTAL "J".



NRS is the abbreviation of non-retention system and means a structure without fluid accumulation.  
 Of course this product allows sealing which prevents hose from falling off and leaks.



The recycled joint is an assembly-type joint in which a hose is pinched by a two-piece cover and can be easily attached and removed without using special tools.

### GECE Tech Quality Assurance

- Traceability is available for joints made of SUS316L because a mill sheet is attached.
- Date of manufacturing is engraved on all GECE Tech products.
- Joints are polished to simplify cleaning processes.
- The warranty period is one year.
- All contact-bonding joints of GECE Tech are based on the NRS (non-retention system) concept.
- Certificates are attached to all GECE Tech products.

GECE Tech attaches SUS316L certificate to a joint and FDA/BgVV conformity certificate to a flexible hose.



#### GECE (France)

GECE is a manufacturer specializing in the production and sales of flexible hoses and relative joints to be used for food, medical or pharmaceutical products, cosmetic products, and chemical products mainly in Europe and America.



### Specification

Material for fluid contact portion: EPDM  
 Reinforcement: Reinforcing braid fiber + wire  
 Outer surface: EPDM  
 Working pressure: 1.0MPa (approx. 10kgf/cm<sup>2</sup>)  
 Operating temperature range: -30°C~120°C  
 Max. Operating temperature: 160°C

### Feature

- Suitable for transferring fluids, such as pharmaceutical products, cosmetic products, and chemical products.
- Satisfies FDA 21CFR177.2600.
- Reinforcement with wire allows easy bending and durability.
- Can be used in the decompressed environment.
- The exterior is finished with durable fabric.
- Up to 40m in length can be produced.

Joint specification :Equivalent material to SUS316L (standard)  
 Ends of a hose :Contact bonding joint method, recycled joint method.  
 Standard joint ferrule (1S to 4S) and other specifications can be produced.  
 (SMS, DIN, RJT, IDF nut, and cam lock of NRS joints, etc.)  
 90° elbows and varying diameter reducer joints are also available.

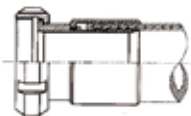
### Use

Can be used in all types of clean fields such as pharmaceutical products, cosmetic products, and chemical products.

**DEPOTAL** (EPDM hose Operating temp: -30~120°C Max. Operating temperature: 160°C)

Standard N B	ND	Hose I.D. (mm)	Hose O.D. (mm)	Working pressure (MPa)	Burst pressure (MPa)	Bending radius (mm)
	20	20	31	1.0	3.0	120
1S	25	25	37	1.0	3.0	150
	32	32	44	1.0	3.0	190
1.5S	38	38	51	1.0	3.0	220
2S	51	51	65	1.0	3.0	300
2.5S	63	63	79	1.0	3.0	390
3S	76	76	90	1.0	3.0	450
4S	100	102	119	1.0	3.0	600
5S	125	125	147	1.0	3.0	750
6S	150	150	175	1.0	3.0	900
8S	203	203	229	0.6	1.8	1220

NRS contact bonding joint and recycle joint can be attached to DEPOTAL.



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### GECI Tech Quality Assurance

- Traceability is available for joints made of SUS316L because a mill sheet is attached.
- Date of manufacturing is engraved on all GECI Tech products.
- Joints are polished to simplify cleaning processes.
- The warranty period is one year.
- All contact-bonding joints of GECI Tech are based on the NRS (non-retention system) concept.
- Certificates are attached to all GECI Tech products.

GECI Tech attaches SUS316L certificate to a joint and FDA/BgVV conformity certificate to a flexible hose.

**GECI (France)**  
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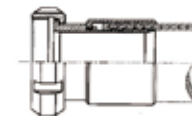
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