Gillain & Co
HYGIENIC EQUIPMENT FOR FOOD & LIFE SCIENCES

SWAGED NRS® (Non Retention System)

The Non Retention System "NRS®"

The "NRS®" system is specially adapted for the pharmaceutical,biotechnologic, cosmetic, and food applications.
Indeed, **GECITECH** fittings are designed to avoid differences in diameters between the nipple and the hose
The NRS® assembling system assures that the product can not lodge between the nipple and the hose. The 90° and 45° elbow fittings and special assemblies are made with orbital welds. All straight fittings are made without welds.
This concept is compatible with most standard CIP systems. No strip down of the hose is necessary.



Finish Quality

The inside surface of **GECITECH** fittings has a slight roughness (maxi 98µ)and can be improved on request by electro-polishing.

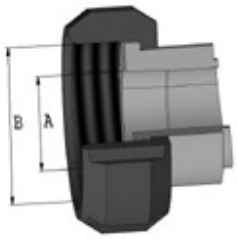
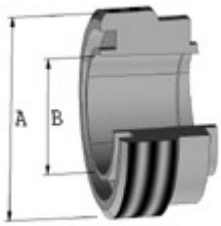
Each **GECITECH** assembly is marked a product code, and this for two reasons :

- Traceability of components
- Warranty of uniform quality

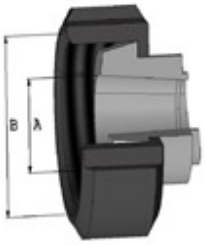
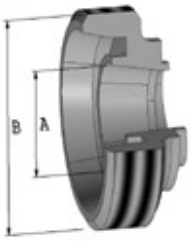
In order to identify the product conveyed, a color code can be added to the hose.
It is also possible to cover the hose with an external closed cell silicone thermal insulation jacket .

Technical Specifications

Gillain & Co NV | Boomsesteenweg 85, B-2630 Aartselaar | Tel. +32 3 870 60 80, Fax +32 3 870 60 89 | advice@gillain.com | www.gillain.com

SMS					
Femelle			Mâle		
					
ND	**A**	**B**	**ND**	**A**	**B**
25	22,5	36,4	25	39,5	22,5
38	35,6	56,5	38	59,8	35,6
51	48,6	66,5	51	69,8	48,6
63	60,3	81,7	63	84,8	60,3
75	72,9	94,7	76	97,5	72,9
100	100	120,1	100	124,4	100

All diameters difference possible on request

DIN					
Femelle			Mâle		
					
ND	**A**	**B**	**ND**	**A**	**B**
10	10	25,4	10	10	27,8
15	16	31,6	15	16	33.5
20	20	40,4	20	20	44
25	26	48,7	25	26	51,6
32	32	54,5	32	32	57,6
40	38	61,6	40	38	64,5
50	50	74,3	50	50	77,5
65	66	91,5	65	66	95
80	81	104,5	80	81	110
100	100	124,6	100	100	129,6
125	125	154,3	125	125	160
150	150	185	150	150	190

All diameters difference possible on request

CLAMP



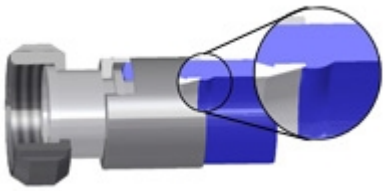


All diameters difference possible on request.

- RJT
- ISS
- FIL
- GAZ
- NPT
- JIC
- Bevel Seats
- BRIDES
- etc...

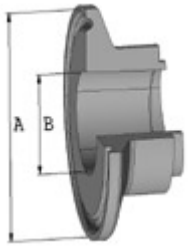


Aseptic NRS® fitting
(Upon request)



Nous pouvons fournir également les contreparties à souder, les joints et colliers CLAMP et toutes pièces spéciales.

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A	B	A	B	A	B
25	**10**	**50.4**	**22.5**	**64**	**48.5**
34	06	**50.4**	**23.7**	64	50
34	08	50.4	26.0	**77.3**	**56.3**
34	10	50.4	29.6	**77.3**	**60.3**
34	12	**50.4**	**30.5**	91	66
34	**14**	50.4	32	**91**	**72.8**
34	16	**50.4**	**35.5**	106	81
34	**18.1**	50.4	38.0	106	84.9
34	20	50.4	39.2	**119**	**100.5**
50.4	06	**64**	**45.1**		

*** Dimensions standard en stock**

All diameters difference possible on request

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