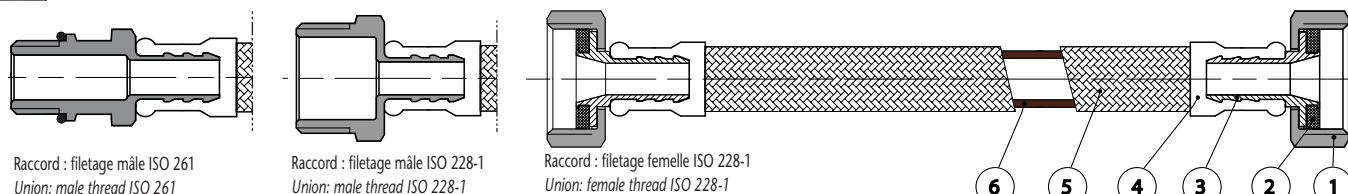


CONNECTIONS FLEXIBLES EN ACIER INOXYDABLE DN 8

STAINLESS STEEL FLEXIBLE CONNECTORS DN 8



DN 8



DESCRIPTION DES COMPOSANTS - COMPONENTS DESCRIPTION

Index - Item	Description - Description	Matière - Material	Finition - Surface
1	Écrous hexagonaux - Hexagonal fittings	Laiton - Brass CW617N	Nickelé - Nickel plated
2	Joint d'étanchéité - Joints	EPDM	—
3	Soutiens - Supports	Laiton - Brass CW617N	—
4	Bagues - Sleeves	Acier Inoxydable - Stainless Steel AISI 304	—
5	Tressé - Braid	Acier Inoxydable - Stainless Steel AISI 304	—
6	Tube intérieur - Inner tube	EPDM	—

CARACTERISTIQUES

- Conformes à la norme NF EN 13618.
- Diamètre intérieur : 8 mm.
- Diamètre extérieur : 12 mm.
- Diamètre de passage : 6 mm.
- Débit nominal : 30 l/min.
- Rayon de courbure minimal : 30 mm.
- Tube intérieur en EPDM - Certificat ACS.
- Tressé en acier inoxydable AISI 304.
- Raccords sertis en acier inoxydable AISI 304.
- Raccords en laiton nickelé avec filets femelles selon NF EN ISO 228-1 et filets mâles selon NF EN ISO 228-1 ou ISO 261.
- Joint EPDM incorporé.
- Certification AENOR.
- Certification CSTBat.
- Pression de travail maximale : 10 bar.
- Température de travail maximale : 90 °C.
- Convient pour l'eau potable.

DOMAINES D'APPLICATION

- Installations sanitaires, lavabos, bidets, toilettes, chauffe-eau, hôtellerie....

Remarques:

Étant donné la complexité, la variété et le grand nombre de spécifications particulières de chaque installation, conjugués à l'existence de divers facteurs pouvant affecter les conditions de travail et la nature du produit, il incombe à l'utilisateur final d'effectuer les tests nécessaires pour assurer un bon fonctionnement du produit dans chaque domaine d'application.

L'installation du produit doit être effectuée et entretenue conformément aux bonnes pratiques et aux normes en vigueur.

BASIC FEATURES

- According to EN 13618 standard.
- Internal diameter: 8 mm.
- External diameter: 12 mm.
- Passage diameter: 6 mm.
- Nominal flow: 30 l/min.
- Minimum bending radius: 30 mm.
- EPDM inner tube - ACS certification.
- Stainless steel braid AISI 304.
- Stainless steel sleeves AISI 304.
- Nickel-plated brass fittings with female threads according to EN ISO 228-1 and male threads according to EN ISO 228-1 or ISO 261.
- EPDM gasket incorporated.
- AENOR certification.
- CSTBat certification.
- Maximum working pressure: 10 bar.
- Maximum working temperature: 90 °C.
- Suitable for drinking water.

GENERAL APPLICATIONS

- Sanitary installations, washbasins, bidets, toilets, hospitality industry...

Remarks:

Due to the complexity, variety and large number of particular specifications for each installation, along with the existence of diverse factors which can affect the working conditions and nature of the product, it is the responsibility of the end-user to carry out the necessary tests to ensure the proper functioning of the product in any specific application.

Product installation must be carried out and maintained following the good practice codes and/or updated technical standards.

Rev.0-11.25

1/5



Polígono Industrial ATUSA - Agurain S/N - 01200 Salvatierra (Alava) España
Tel.: (+34) 945 18 00 00 Fax : (+34) 945 30 01 53 e-mail: ventas@atusagroup.com
www.atusagroup.com

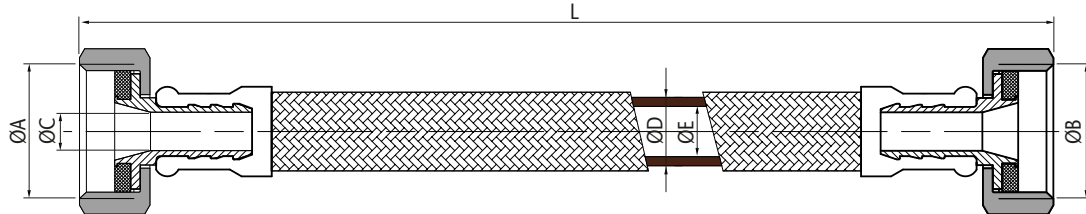
CONNECTIONS FLEXIBLES EN ACIER INOXYDABLE DN 8

STAINLESS STEEL FLEXIBLE CONNECTORS DN 8



RACCORDS : FILETS FEMELLES SELON LA NORME NF EN ISO 228-1

UNIONS: FEMALE THREADS ACCORDING TO EN ISO 228-1



INFORMATION TECHNIQUE - TECHNICAL INFORMATION

MESURE SIZE	DN	COD.	PN	DIMENSIONS - DIMENSIONS						Rayon de courbure Bending radius	Débit nominal Nominal flow	Poids approx. Weight approx.
				ØA (mm)	ØB (mm)	ØC (mm)	ØD (mm)	ØE (mm)	L (mm)	(mm)	(l/min)	(kg)
Femelle - Female 3/8"	8	H1H2H215	10	G 3/8	G 3/8	6	12	8	150	min. 30 mm	30	0,059
	8	H1H2H220	10	G 3/8	G 3/8	6	12	8	200	min. 30 mm	30	0,065
	8	H1H2H225	10	G 3/8	G 3/8	6	12	8	250	min. 30 mm	30	0,072
	8	H1H2H230	10	G 3/8	G 3/8	6	12	8	300	min. 30 mm	30	0,079
	8	H1H2H235	10	G 3/8	G 3/8	6	12	8	350	min. 30 mm	30	0,085
	8	H1H2H240	10	G 3/8	G 3/8	6	12	8	400	min. 30 mm	30	0,092
	8	H1H2H250	10	G 3/8	G 3/8	6	12	8	500	min. 30 mm	30	0,105
	8	H1H2H260	10	G 3/8	G 3/8	6	12	8	600	min. 30 mm	30	0,140
	8	H1H2H280	10	G 3/8	G 3/8	6	12	8	800	min. 30 mm	30	0,175
	8	H1H2H299	10	G 3/8	G 3/8	6	12	8	1000	min. 30 mm	30	0,200
Femelle - Female 1/2"	8	H1H2H315	10	G 3/8	G 1/2	6	12	8	150	min. 30 mm	30	0,065
	8	H1H2H320	10	G 3/8	G 1/2	6	12	8	200	min. 30 mm	30	0,072
	8	H1H2H325	10	G 3/8	G 1/2	6	12	8	250	min. 30 mm	30	0,078
	8	H1H2H330	10	G 3/8	G 1/2	6	12	8	300	min. 30 mm	30	0,085
	8	H1H2H335	10	G 3/8	G 1/2	6	12	8	350	min. 30 mm	30	0,091
	8	H1H2H340	10	G 3/8	G 1/2	6	12	8	400	min. 30 mm	30	0,099
	8	H1H2H350	10	G 3/8	G 1/2	6	12	8	500	min. 30 mm	30	0,150
	8	H1H2H360	10	G 3/8	G 1/2	6	12	8	600	min. 30 mm	30	0,125
	8	H1H2H380	10	G 3/8	G 1/2	6	12	8	800	min. 30 mm	30	0,139
	8	H1H2H399	10	G 3/8	G 1/2	6	12	8	1000	min. 30 mm	30	0,304
Femelle - Female 1/2"	8	H1H3H315	10	G 1/2	G 1/2	6	12	8	150	min. 30 mm	30	0,709
	8	H1H3H320	10	G 1/2	G 1/2	6	12	8	200	min. 30 mm	30	0,078
	8	H1H3H325	10	G 1/2	G 1/2	6	12	8	250	min. 30 mm	30	0,084
	8	H1H3H330	10	G 1/2	G 1/2	6	12	8	300	min. 30 mm	30	0,091
	8	H1H3H335	10	G 1/2	G 1/2	6	12	8	350	min. 30 mm	30	0,098
	8	H1H3H340	10	G 1/2	G 1/2	6	12	8	400	min. 30 mm	30	0,104
	8	H1H3H350	10	G 1/2	G 1/2	6	12	8	500	min. 30 mm	30	0,117
	8	H1H3H360	10	G 1/2	G 1/2	6	12	8	600	min. 30 mm	30	0,175
	8	H1H3H380	10	G 1/2	G 1/2	6	12	8	800	min. 30 mm	30	0,200
	8	H1H3H399	10	G 1/2	G 1/2	6	12	8	1000	min. 30 mm	30	0,215

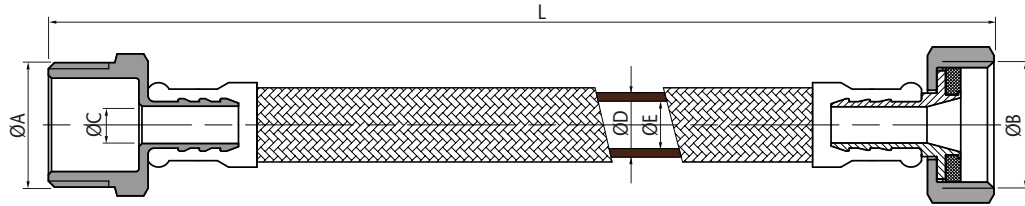
CONNECTIONS FLEXIBLES EN ACIER INOXYDABLE DN 8

STAINLESS STEEL FLEXIBLE CONNECTORS DN 8



RACCORDS : FILETAGES MÂLE ET FEMELLE SELON LA NORME NF EN ISO 228-1

UNIONS: MALE AND FEMALE THREADS ACCORDING TO EN ISO 228-1



INFORMATION TECHNIQUE - TECHNICAL INFORMATION

MEASURE SIZE	COD.	PN	DIMENSIONS - DIMENSIONS						Rayon de courbure Bending radius	Débit nominal Nominal flow	Poids approx. Weight aprox.	
			ØA (mm)	ØB (mm)	ØC (mm)	ØD (mm)	ØE (mm)	L (mm)	(mm)	(l/min)	(kg)	
Mâle - Male 3/8" - Femelle - Female 3/8"	8	H1M2H215	10	G 3/8	G 3/8	6	12	8	150	min. 30 mm	30	0,057
	8	H1M2H220	10	G 3/8	G 3/8	6	12	8	200	min. 30 mm	30	0,064
	8	H1M2H225	10	G 3/8	G 3/8	6	12	8	250	min. 30 mm	30	0,070
	8	H1M2H230	10	G 3/8	G 3/8	6	12	8	300	min. 30 mm	30	0,077
	8	H1M2H235	10	G 3/8	G 3/8	6	12	8	350	min. 30 mm	30	0,084
	8	H1M2H240	10	G 3/8	G 3/8	6	12	8	400	min. 30 mm	30	0,090
	8	H1M2H250	10	G 3/8	G 3/8	6	12	8	500	min. 30 mm	30	0,130
	8	H1M2H260	10	G 3/8	G 3/8	6	12	8	600	min. 30 mm	30	0,150
	8	H1M2H280	10	G 3/8	G 3/8	6	12	8	800	min. 30 mm	30	0,143
	8	H1M2H299	10	G 3/8	G 3/8	6	12	8	1000	min. 30 mm	30	0,260
Mâle - Male 3/8" - Femelle - Female 1/2"	8	H1M2H315	10	G 3/8	G 1/2	6	12	8	150	min. 30 mm	30	0,033
	8	H1M2H320	10	G 3/8	G 1/2	6	12	8	200	min. 30 mm	30	0,072
	8	H1M2H325	10	G 3/8	G 1/2	6	12	8	250	min. 30 mm	30	0,079
	8	H1M2H330	10	G 3/8	G 1/2	6	12	8	300	min. 30 mm	30	0,085
	8	H1M2H335	10	G 3/8	G 1/2	6	12	8	350	min. 30 mm	30	0,092
	8	H1M2H340	10	G 3/8	G 1/2	6	12	8	400	min. 30 mm	30	0,082
	8	H1M2H350	10	G 3/8	G 1/2	6	12	8	500	min. 30 mm	30	0,112
	8	H1M2H360	10	G 3/8	G 1/2	6	12	8	600	min. 30 mm	30	0,125
	8	H1M2H380	10	G 3/8	G 1/2	6	12	8	800	min. 30 mm	30	0,138
	8	H1M2H399	10	G 3/8	G 1/2	6	12	8	1000	min. 30 mm	30	0,355
Mâle - Male 1/2" - Femelle - Female 3/8"	8	H1M3H215	10	G 1/2	G 3/8	6	12	8	150	min. 30 mm	30	0,067
	8	H1M3H220	10	G 1/2	G 3/8	6	12	8	200	min. 30 mm	30	0,073
	8	H1M3H225	10	G 1/2	G 3/8	6	12	8	250	min. 30 mm	30	0,080
	8	H1M3H230	10	G 1/2	G 3/8	6	12	8	300	min. 30 mm	30	0,087
	8	H1M3H235	10	G 1/2	G 3/8	6	12	8	350	min. 30 mm	30	0,093
	8	H1M3H240	10	G 1/2	G 3/8	6	12	8	400	min. 30 mm	30	0,099
	8	H1M3H250	10	G 1/2	G 3/8	6	12	8	500	min. 30 mm	30	0,150
	8	H1M3H260	10	G 1/2	G 3/8	6	12	8	600	min. 30 mm	30	0,126
	8	H1M3H280	10	G 1/2	G 3/8	6	12	8	800	min. 30 mm	30	0,140
	8	H1M3H299	10	G 1/2	G 3/8	6	12	8	1000	min. 30 mm	30	0,334
Mâle - Male 1/2" - Femelle - Female 1/2"	8	H1M3H315	10	G 1/2	G 1/2	6	12	8	150	min. 30 mm	30	0,072
	8	H1M3H320	10	G 1/2	G 1/2	6	12	8	200	min. 30 mm	30	0,079
	8	H1M3H325	10	G 1/2	G 1/2	6	12	8	250	min. 30 mm	30	0,085
	8	H1M3H330	10	G 1/2	G 1/2	6	12	8	300	min. 30 mm	30	0,092
	8	H1M3H335	10	G 1/2	G 1/2	6	12	8	350	min. 30 mm	30	0,105
	8	H1M3H340	10	G 1/2	G 1/2	6	12	8	400	min. 30 mm	30	0,119
	8	H1M3H350	10	G 1/2	G 1/2	6	12	8	500	min. 30 mm	30	0,170
	8	H1M3H360	10	G 1/2	G 1/2	6	12	8	600	min. 30 mm	30	0,180
	8	H1M3H380	10	G 1/2	G 1/2	6	12	8	800	min. 30 mm	30	0,230
	8	H1M3H399	10	G 1/2	G 1/2	6	12	8	1000	min. 30 mm	30	0,340

Rev.0-11.25

3/5



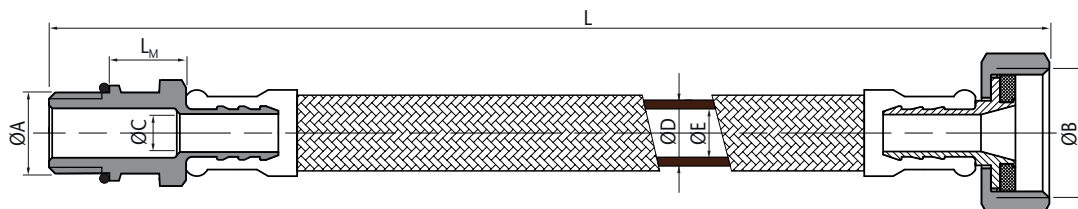
Polígono Industrial ATUSA - Agurain S/N - 01200 Salvatierra (Alava) España
Tel.: (+34) 945 18 00 00 Fax : (+34) 945 30 01 53 e-mail: ventas@atusagroup.com
www.atusagroup.com

CONNECTIONS FLEXIBLES EN ACIER INOXYDABLE DN 8

STAINLESS STEEL FLEXIBLE CONNECTORS DN 8



RACCORDS : FILETAGE MÂLE SELON ISO 261 ET FILETAGE FEMELLE SELON NF EN ISO 228-1
UNIONS: MALE THREAD ACCORDING ISO 261 AND FEMALE THREAD ACCORDING TO EN ISO 228-1



INFORMATION TECHNIQUE - TECHNICAL INFORMATION

MESURE SIZE	DN	COD.	PN	DIMENSIONS - DIMENSIONS							Rayon de courbure Bending radius	Débit nominal Nominal flow	Poids approx. Weight aprox.
				ØA (mm)	ØB (mm)	ØC (mm)	ØD (mm)	ØE (mm)	L (mm)	L _M (mm)	(mm)	(l/min)	(kg)
M 10x1 L17	8	H1H21130	10	M10x1	G 3/8	6	12	8	300	17	min. 30 mm	30	0,082
	8	H1H21140	10	M10x1	G 3/8	6	12	8	400	17	min. 30 mm	30	0,096
	8	H1H21150	10	M10x1	G 3/8	6	12	8	500	17	min. 30 mm	30	0,110
M 10x1 L37	8	H1H21330	10	M10x1	G 1/2	6	12	8	300	37	min. 30 mm	30	0,094
	8	H1H21340	10	M10x1	G 1/2	6	12	8	400	37	min. 30 mm	30	0,106
	8	H1H21350	10	M10x1	G 1/2	6	12	8	500	37	min. 30 mm	30	0,160

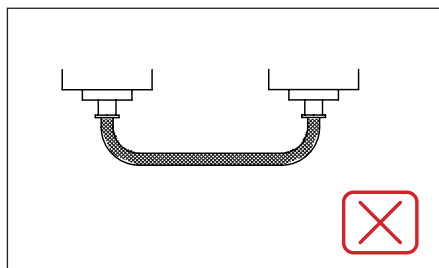
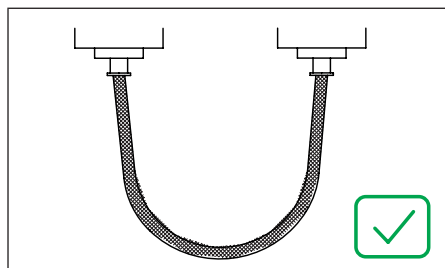


INSTRUCTIONS DE MONTAGE

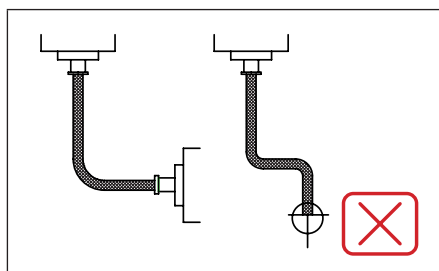
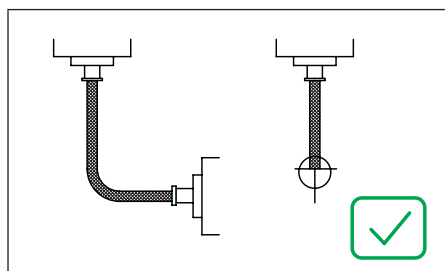
ASSEMBLING INSTRUCTIONS

Avant d'utiliser le flexible, vérifiez que le produit est en parfait état.
Les flexibles doivent être installés bien en vue. Ils ne doivent pas traverser le mur.

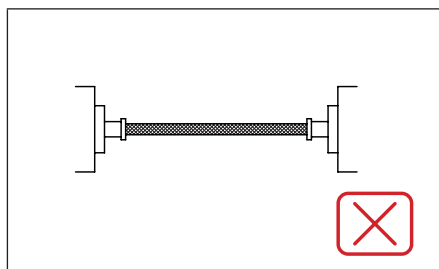
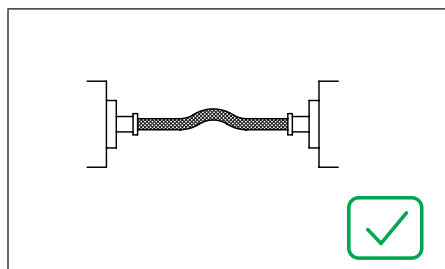
*Before using the flexible connector, verify that the product is under perfect conditions.
The flexible connectors must be installed visible. They do not have to go through the wall.*



1. Respecter le rayon de courbure minimal pour chaque diamètre.
Respect the minimum bending radius for each diameter.



2. Veillez à ce que le flexible ne soit soumis à aucune torsion.
Ensure that the flexible connector is not twisted.



3. Prévoyez une longueur plus grande pour éviter les tensions.
Allow extra length to avoid any tension.

NOTE IMPORTANTE : La responsabilité du fabricant est exclue en cas de non-respect des recommandations d'installation.

IMPORTANT NOTE: The responsibility of the manufacturer is excluded in case of not respecting the recommendations of installation.

Note : En raison de l'évolution constante de nos produits, ces spécifications peuvent être modifiées sans préavis.

Note : Due to the continuous development of our products, specifications may be changed without notification at any time.

Rev.0-11.25
5/5