

CARSO - LABORATOIRE SANTÉ ENVIRONNEMENT HYGIÈNE DE LYON

Laboratoire Agréé pour les analyses d'eaux par le Ministère de la Santé

Laboratoire habilité par le Ministère chargé de la santé en application de l'article R*.1321-52 du code de la santé publique

ATTESTATION DE CONFORMITE SANITAIRE *Certificate of sanitary conformity*

Conformément à l'arrêté du 29 mai 1997 modifié et à la circulaire du Ministère de la Santé
Direction Générale de la Santé DGS/SD7A N° 571 du 25 Novembre 2002

Coordonnées du demandeur d'ACS / Contact details of the ACS owner :

**SANHA GmbH & Co. KG
Im Teelbruch 80
45219 ESSEN
Allemagne**

Nom de l'accessoire représentatif / Reference of the representative accessory :

Raccord à sertir en acier inoxydable NiroSan couplage 69270S15

N° de dossier attribué par le laboratoire habilité / File reference :

20 ACC LY 077

Date de réalisation des essais d'inertie selon la norme XP P41-280 : /

Tests date (according to the standard XP P 41-280) : /

Commentaires : aucun essai de migration n'est nécessaire à l'obtention de cette ACS (composants conformes).

Comments : No testing is required to issue this ACS (components are compliant).

Famille d'accessoires couverte par l'ACS / Accessories' family covered by this certificate :

Raccords à sertir en acier inoxydable NiroSan série 9000

Références / References :

**Voir Annexe Jointe / See Annex Enclosed
(11 pages)**

Attestation délivrée par / Certificate issued by :

**Christelle AUTUGELLE
Responsable MCDE
CARSO - L.S.E.H.L.**

Signature :



Date de délivrance / Date of issue : 19 mai 2020

Date d'expiration / Expiry date : 19 Mai 2025

Commentaires / Comments : Renouvellement / Renewal 15 ACC LY 463

F_MC060-b 15/09/2014 MLN

Société par action simplifiée au capital de 2 283 622,38 Euros - RCS Lyon B 410 545 313 - SIRET 410 545 313 00042 - APE 743 B - N° TVA : FR 82 410 545 313

Siège Social et laboratoire : 4, avenue Jean Moulin - CS 30228 - F - 69633 VENISSIEUX cedex - Tél. : (33) 04 72 76 16 16 - Fax : (33) 04 78 72 35 03

Site web : www.groupecarso.com - e-mail : mcde@groupecarso.com

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ANNEXE à l'ACS 20 ACC LY 077

Raccords à sertir en acier inoxydable NiroSan couverts par l' ACS 20 ACC LY 077

Item	Dimension		
NiroSan Bend 90° M/F 15	15	69001A15	9700
NiroSan Bend 90° M/F 18	18	69001A18	9700
NiroSan Bend 90° M/F 22	22	69001A22	9700
NiroSan Bend 90° M/F 28	28	69001A28	9700
NiroSan Bend 90° M/F 35	35	69001A35	9700
NiroSan Bend 90° M/F 42	42	69001A42	9700
NiroSan Bend 90° M/F 54	54	69001A54	
NiroSan Bend 90° M/F 64	64	69001A64	9001A
NiroSan Bend 90° M/F 76,1	76,1	69001A76	9001A
NiroSan Bend 90° M/F 88,9	88,9	69001A89	9001A
NiroSan Bend 90° M/F 108,0	108,0	69001A108	9001A
NiroSan Bend 90° M/F, long 15	15	69001L15	9001A
NiroSan Bend 90° M/F, long 18	18	69001L18	9001A
NiroSan Bend 90° M/F, long 22	22	69001L22	9001A
NiroSan Bend 90° M/F, long 28	28	69001L28	9001A
NiroSan Bend 90° M/F, long 35	35	69001L35	9001A
NiroSan Bend 90° M/F, long 42	42	69001L42	9001A
NiroSan Bend 90° M/F, long 54	54	69001L54	9001A
NiroSan Bend 90° F/F 15	15	69002A15	9001L
NiroSan Bend 90° F/F 18	18	69002A18	9001L
NiroSan Bend 90° F/F 22	22	69002A22	9001L
NiroSan Bend 90° F/F 28	28	69002A28	9001L
NiroSan Bend 90° F/F 35	35	69002A35	9001L
NiroSan Bend 90° F/F 42	42	69002A42	9001L
NiroSan Bend 90° F/F 54	54	69002A54	9001L
NiroSan Bend 90° F/F 64	64	69002A64	9002A
NiroSan Bend 90° F/F 76,1	76,1	69002A76	9002A
NiroSan Bend 90° F/F 88,9	88,9	69002A89	9002A
NiroSan Bend 90° F/F 108,0	108,0	69002A108	9002A
NiroSan Bend 90° F/nut 15x3/4	15x3/4	69002M1534	9002A
NiroSan Bend 90° F/nut 18x3/4	18x3/4	69002M1834	9002A
NiroSan Bend 90° F/nut 22x1	22x1	69002M221	9002A
NiroSan Bend 90° F/nut 28x1 1/4	28x1 1/4	69002M28114	9002A
NiroSan Bend 90° F/F-thread 15x1/2	15x1/2	69002G1512	9002A
NiroSan Bend 90° F/F-thread 18x1/2	18x1/2	69002G1812	9002A
NiroSan Bend 90° F/F-thread 18x3/4	18x3/4	69002G1834	9002A
NiroSan Bend 90° F/F-thread 22x3/4	22x3/4	69002G2234	9002M
NiroSan Bend 90° F/F-thread 28x1	28x1	69002G281	9002M
NiroSan Bend 90° F/F-thread 35x1 1/4	35x1 1/4	69002G35114	9002M

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NiroSan Bend 90° F/M-thread 15x1/2	15x1/2	69002AG1512	9002M
NiroSan Bend 90° F/M-thread 18x1/2	18x1/2	69002AG1812	9002G
NiroSan Bend 90° F/M-thread 18x3/4	18x3/4	69002AG1834	9002G
NiroSan Bend 90° F/M-thread 22x3/4	22x3/4	69002AG2234	9002G
NiroSan Bend 90° F/M-thread 28x1	28x1	69002AG281	9002G
NiroSan Bend 90° F/M-thread 35x1 1/4	35x1 1/4	69002AG35114	9002G
NiroSan Bend 90° F/M-thread 42x1 1/2	42x1 1/2	69002AG42112	9002G
NiroSan Bend 90° F/M-thread 54x2	54x2	69002AG542	9002AG
NiroSan Bend 45° M/F 15	15	6904015	9002AG
NiroSan Bend 45° M/F 18	18	6904018	9002AG
NiroSan Bend 45° M/F 22	22	6904022	9002AG
NiroSan Bend 45° M/F 28	28	6904028	9002AG
NiroSan Bend 45° M/F 35	35	6904035	9002AG
NiroSan Bend 45° M/F 42	42	6904042	9002AG
NiroSan Bend 45° M/F 54	54	6904054	9002AG
NiroSan Bend 45° M/F 64	64	6904064	9040
NiroSan Bend 45° M/F 76,1	76,1	6904076	9040
NiroSan Bend 45° M/F 88,9	88,9	6904089	9040
NiroSan Bend 45° M/F 108,0	108,0	69040108	9040
NiroSan Bend 45° F/F 15	15	6904115	9040
NiroSan Bend 45° F/F 18	18	6904118	9040
NiroSan Bend 45° F/F 22	22	6904122	9040
NiroSan Bend 45° F/F 28	28	6904128	9040
NiroSan Bend 45° F/F 35	35	6904135	9040
NiroSan Bend 45° F/F 42	42	6904142	9040
NiroSan Bend 45° F/F 54	54	6904154	9040
NiroSan Bend 45° F/F 64	64	6904164	9041
NiroSan Bend 45° F/F 76,1	76,1	6904176	9041
NiroSan Bend 45° F/F 88,9	88,9	6904189	9041
NiroSan Bend 45° F/F 108,0	108,0	69041108	9041
NiroSan Bend 90° with plain ends 15	15	6900315	9041
NiroSan Bend 90° with plain ends 18	18	6900318	9041
NiroSan Bend 90° with plain ends 22	22	6900322	9041
NiroSan Bend 90° with plain ends 28	28	6900328	9041
NiroSan Bend 90° with plain ends 35	35	6900335	9041
NiroSan Bend 90° with plain ends 42	42	6900342	9041
NiroSan Bend 90° with plain ends 54	54	6900354	9041
Pipe element with flare for melting water line 28x500x3/4	28x500x3/4	690052850034	9003
NiroSan Full crossover F/F 15	15	6908515	9003
NiroSan Full crossover F/F 18	18	6908518	9003
NiroSan Full crossover F/F 22	22	6908522	9003

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NiroSan Full crossover F/F 28	28	6908528	9003
NiroSan Pipe bridge 15	15	6908715	9003
NiroSan Pipe bridge 18	18	6908718	9003
NiroSan Pipe bridge 22	22	6908722	9005
NiroSan Pipe bridge 28	28	6908728	9085
NiroSan Elbow 90° F/F 22	22	6909022	9085
NiroSan Elbow 90° F/F 28	28	6909028	9085
NiroSan Elbow 90° F/F-thread 15x1/2	15x1/2	69090IG1512	9085
NiroSan Elbow 90° F/F-thread 18x3/4	18x3/4	69090IG1834	9087
NiroSan Elbow 90° F/F-thread 22x3/4	22x3/4	69090IG2234	9087
NiroSan Elbow 90° F/F-thread 28x1	28x1	69090IG281	9087
NiroSan Elbow 90° F/F-thread 35x1/2	35x1/2	69090IG3512	9087
NiroSan Elbow 90° F/F-thread 35x1 1/4	35x1 1/4	69090IG35114	9090
NiroSan Elbow 90° F/M-thread 15x1/2	15x1/2	69092AG1512	9090IG
NiroSan Elbow 90° F/M-thread 18x1/2	18x1/2	69092AG1812	9090IG
NiroSan Elbow 90° F/M-thread 18x3/4	18x3/4	69092AG1834	9090IG
NiroSan Elbow 90° F/M-thread 22x3/4	22x3/4	69092AG2234	9090IG
NiroSan Elbow 90° F/M-thread 28x1	28x1	69092AG281	9090IG
NiroSan Elbow 90° F/M-thread 35x1 1/4	35x1 1/4	69092AG35114	9090IG
NiroSan Elbow 90° F/M-thread 42x1 1/2	42x1 1/2	69092AG42112	9090IG
NiroSan Elbow 90° F/M-thread 54x2	54x2	69092AG542	9092AG
NiroSan Tee 15	15	6913015	9092AG
NiroSan Tee 18	18	6913018	9092AG
NiroSan Tee 22	22	6913022	9092AG
NiroSan Tee 28	28	6913028	9092AG
NiroSan Tee 35	35	6913035	9092AG
NiroSan Tee 42	42	6913042	9092AG
NiroSan Tee 54	54	6913054	9092AG
NiroSan Tee 64	64	6913064	9130
NiroSan Tee 76,1	76,1	6913076	9130
NiroSan Tee 88,9	88,9	6913089	9130
NiroSan Tee 108,0	108,0	69130108	9130
NiroSan Tee 18x15x15	18x15x15	69130181515	9130
NiroSan Tee 18x15x18	18x15x18	69130181518	9130
NiroSan Tee 22x15x15	22x15x15	69130221515	9130
NiroSan Tee 22x15x22	22x15x22	69130221522	9130
NiroSan Tee 22x18x18	22x18x18	69130221818	9130
NiroSan Tee 22x18x22	22x18x22	69130221822	9130
NiroSan Tee 28x15x28	28x15x28	69130281528	9130
NiroSan Tee 28x18x28	28x18x28	69130281828	9130
NiroSan Tee 28x22x22	28x22x22	69130282222	9130



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NiroSan Tee 28x22x28	28x22x28	69130282228	9130
NiroSan Tee 35x15x35	35x15x35	69130351535	9130
NiroSan Tee 35x18x35	35x18x35	69130351835	9130
NiroSan Tee 35x22x35	35x22x35	69130352235	9130
NiroSan Tee 35x28x35	35x28x35	69130352835	9130
NiroSan Tee 42x18x42	42x18x42	69130421842	9130
NiroSan Tee 42x22x42	42x22x42	69130422242	9130
NiroSan Tee 42x28x42	42x28x42	69130422842	9130
NiroSan Tee 42x35x42	42x35x42	69130423542	9130
NiroSan Tee 54x22x54	54x22x54	69130542254	9130
NiroSan Tee 54x28x54	54x28x54	69130542854	9130
NiroSan Tee 54x35x54	54x35x54	69130543554	9130
NiroSan Tee 54x42x54	54x42x54	69130544254	9130
NiroSan Tee 64x22x64	64x22x64	69130642264	9130
NiroSan Tee 64x28x64	64x28x64	69130642864	9130
NiroSan Tee 64x35x64	64x35x64	69130643564	9130
NiroSan Tee 64x42x64	64x42x64	69130644264	9130
NiroSan Tee 64x54x64	64x54x64	69130645464	9130
NiroSan Tee 76,1x22x76,1	76,1x22x76,1	69130762276	9130
NiroSan Tee 76,1x28x76,1	76,1x28x76,1	69130762876	9130
NiroSan Tee 76,1x35x76,1	76,1x35x76,1	69130763576	9130
NiroSan Tee 76,1x42x76,1	76,1x42x76,1	69130764276	9130
NiroSan Tee 76,1x54x76,1	76,1x54x76,1	69130765476	9130
NiroSan Tee 76,1x64x76,1	76,1x64x76,1	69130766476	9130
NiroSan Tee 88,9x22x88,9	88,9x22x88,9	69130892289	9130
NiroSan Tee 88,9x28x88,9	88,9x28x88,9	69130892889	9130
NiroSan Tee 88,9x35x88,9	88,9x35x88,9	69130893589	9130
NiroSan Tee 88,9x42x88,9	88,9x42x88,9	69130894289	9130
NiroSan Tee 88,9x54x88,9	88,9x54x88,9	69130895489	9130
NiroSan Tee 88,9x64x88,9	88,9x64x88,9	69130896489	9130
NiroSan Tee 88,9x76,1x88,9	88,9x76,1x88,9	69130897689	9130
NiroSan Tee 108,0x22x108,0	108,0x22x108,0	6913010822108	9130
NiroSan Tee 108,0x28x108,0	108,0x28x108,0	6913010828108	9130
NiroSan Tee 108,0x35x108,0	108,0x35x108,0	6913010835108	9130
NiroSan Tee 108,0x42x108,0	108,0x42x108,0	6913010842108	9130
NiroSan Tee 108,0x54x108,0	108,0x54x108,0	6913010854108	9130
NiroSan Tee 108,0x64x108,0	108,0x64x108,0	6913010864108	9130
NiroSan Tee 108,0x76,1x108,0	108,0x76,1x108,0	6913010876108	9130
NiroSan Tee 108,0x88,9x108,0	108,0x88,9x108,0	6913010889108	9130
NiroSan Tee F/F-thread 15x1/2x15	15x1/2x15	69130G151215	9130
NiroSan Tee F/F-thread 18x1/2x18	18x1/2x18	69130G181218	9130

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Raccords à sertir en acier inoxydable NiroSan couverts par l' ACS 20 ACC LY 077

NiroSan Tee F/F-thread 18x3/4x18	18x3/4x18	69130G183418	9130
NiroSan Tee F/F-thread 22x1/2x22	22x1/2x22	69130G221222	9130
NiroSan Tee F/F-thread 22x3/4x22	22x3/4x22	69130G223422	9130
NiroSan Tee F/F-thread 28x1/2x28	28x1/2x28	69130G281228	9130
NiroSan Tee F/F-thread 28x3/4x28	28x3/4x28	69130G283428	9130
NiroSan Tee F/F-thread 28x1x28	28x1x28	69130G28128	9130G
NiroSan Tee F/F-thread 35x1/2x35	35x1/2x35	69130G351235	9130G
NiroSan Tee F/F-thread 35x3/4x35	35x3/4x35	69130G353435	9130G
NiroSan Tee F/F-thread 35x11/4x35	35x11/4x35	69130G3511435	9130G
NiroSan Tee F/F-thread 42x1/2x42	42x1/2x42	69130G421242	9130G
NiroSan Tee F/F-thread 42x3/4x42	42x3/4x42	69130G423442	9130G
NiroSan Tee F/F-thread 42x11/2x42	42x11/2x42	69130G4211242	9130G
NiroSan Tee F/F-thread 54x1/2x54	54x1/2x54	69130G541254	9130G
NiroSan Tee F/F-thread 54x3/4x54	54x3/4x54	69130G543454	9130G
NiroSan Tee F/F-thread 54x2x54	54x2x54	69130G54254	9130G
NiroSan Tee F/F-thread 76,1x3/4x76,1	76,1x3/4x76,1	69130G763476	9130G
NiroSan Tee F/F-thread 76,1x1x76,1	76,1x1x76,1	69130G76176	9130G
NiroSan Tee F/F-thread 76,1x2x76,1	76,1x2x76,1	69130G76276	9130G
NiroSan Tee F/F-thread 88,9x3/4x88,9	88,9x3/4x88,9	69130G893489	9130G
NiroSan Tee F/F-thread 88,9x2x88,9	88,9x2x88,9	69130G89289	9130G
NiroSan Tee F/F-thread 108,0x3/4x108,0	108,0x3/4x108,0	69130G10834108	9130G
NiroSan Tee F/F-thread 108,0x2x108,0	108,0x2x108,0	69130G1082108	9130G
NiroSan Coupling 15	15	6927015	9130G
NiroSan Coupling 18	18	6927018	9130G
NiroSan Coupling 22	22	6927022	9130G
NiroSan Coupling 28	28	6927028	9130G
NiroSan Coupling 35	35	6927035	9130G
NiroSan Coupling 42	42	6927042	9130G
NiroSan Coupling 54	54	6927054	9130G
NiroSan Coupling 64	64	6927064	9270
NiroSan Coupling 76,1	76,1	6927076	9270
NiroSan Coupling 88,9	88,9	6927089	9270
NiroSan Coupling 108,0	108,0	69270108	9270
NiroSan Slip coupling 15	15	69270S15	9270
NiroSan Slip coupling 18	18	69270S18	9270
NiroSan Slip coupling 22	22	69270S22	9270
NiroSan Slip coupling 28	28	69270S28	9270
NiroSan Slip coupling 35	35	69270S35	9270
NiroSan Slip coupling 42	42	69270S42	9270
NiroSan Slip coupling 54	54	69270S54	9270
NiroSan Slip coupling 64	64	69270S64	9270S

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NiroSan Slip coupling 76,1	76,1	69270S76	9270S
NiroSan Slip coupling 88,9	88,9	69270S89	9270S
NiroSan Slip coupling 108,0	108,0	69270S108	9270S
NiroSan Reducing coupling 18x15	18x15	692401815	9270S
NiroSan Reducing coupling 22x15	22x15	692402215	9270S
NiroSan Reducing coupling 22x18	22x18	692402218	9270S
NiroSan Reducing coupling 28x22	28x22	692402822	9270S
NiroSan Fitting reducer 18ax15	18ax15	692431815	9270S
NiroSan Fitting reducer 22ax15	22ax15	692432215	9270S
NiroSan Fitting reducer 22ax18	22ax18	692432218	9270S
NiroSan Fitting reducer 28ax15	28ax15	692432815	9240
NiroSan Fitting reducer 28ax18	28ax18	692432818	9240
NiroSan Fitting reducer 28ax22	28ax22	692432822	9240
NiroSan Fitting reducer 35ax18	35ax18	692433518	9240
NiroSan Fitting reducer 35ax22	35ax22	692433522	9243
NiroSan Fitting reducer 35ax28	35ax28	692433528	9243
NiroSan Fitting reducer 42ax22	42ax22	692434222	9243
NiroSan Fitting reducer 42ax28	42ax28	692434228	9243
NiroSan Fitting reducer 42ax35	42ax35	692434235	9243
NiroSan Fitting reducer 54ax28	54ax28	692435428	9243
NiroSan Fitting reducer 54ax35	54ax35	692435435	9243
NiroSan Fitting reducer 54ax42	54ax42	692435442	9243
NiroSan Fitting reducer 64ax42	64ax42	692436442	9243
NiroSan Fitting reducer 64ax54	64ax54	692436454	9243
NiroSan Fitting reducer 76,1ax54	76,1ax54	692437654	9243
NiroSan Fitting reducer 76,1ax64	76,1ax64	692437664	9243
NiroSan Fitting reducer 88,9ax54	88,9ax54	692438954	9243
NiroSan Fitting reducer 88,9ax64	88,9ax64	692438964	9243
NiroSan Fitting reducer 88,9ax76,1	88,9ax76,1	692438976	9243
NiroSan Fitting reducer 108,0ax54	108,0ax54	6924310854	9243
NiroSan Fitting reducer 108,0ax64	108,0ax64	6924310864	9243
NiroSan Fitting reducer 108,0ax76,1	108,0ax76,1	6924310876	9243
NiroSan Fitting reducer 108,0ax88,9	108,0ax88,9	6924310889	9243
NiroSan Male adaptor 15x3/8	15x3/8	69243G1538	9243
NiroSan Male adaptor 15x1/2	15x1/2	69243G1512	9243
NiroSan Male adaptor 15x3/4	15x3/4	69243G1534	9243
NiroSan Male adaptor 18x1/2	18x1/2	69243G1812	9243
NiroSan Male adaptor 18x3/4	18x3/4	69243G1834	9243
NiroSan Male adaptor 22x1/2	22x1/2	69243G2212	9243
NiroSan Male adaptor 22x3/4	22x3/4	69243G2234	9243
NiroSan Male adaptor 22x1	22x1	69243G221	9243G

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NiroSan Male adaptor 28x3/4	28x3/4	69243G2834	9243G
NiroSan Male adaptor 28x1	28x1	69243G281	9243G
NiroSan Male adaptor 35x1/2	35x1/2	69243G3512	9243G
NiroSan Male adaptor 35x3/4	35x3/4	69243G3534	9243G
NiroSan Male adaptor 35x1	35x1	69243G351	9243G
NiroSan Male adaptor 35x11/4	35x11/4	69243G35114	9243G
NiroSan Male adaptor 42x3/4	42x3/4	69243G4234	9243G
NiroSan Male adaptor 42x11/2	42x11/2	69243G42112	9243G
NiroSan Male adaptor 54x2	54x2	69243G542	9243G
NiroSan Male adaptor 64x21/2	64x21/2	69243G64212	9243G
NiroSan Male adaptor 76,1x21/2	76,1x21/2	69243G76212	9243G
NiroSan Male adaptor 88,9x3	88,9x3	69243G893	9243G
NiroSan Male adaptor 108,0x4	108,0x4	69243G1084	9243G
NiroSan Female adaptor 15x1/2	15x1/2	69270G1512	9243G
NiroSan Female adaptor 15x3/4	15x3/4	69270G1534	9243G
NiroSan Female adaptor 18x1/2	18x1/2	69270G1812	9243G
NiroSan Female adaptor 18x3/4	18x3/4	69270G1834	9243G
NiroSan Female adaptor 22x1/2	22x1/2	69270G2212	9243G
NiroSan Female adaptor 22x3/4	22x3/4	69270G2234	9243G
NiroSan Female adaptor 22x1	22x1	69270G221	9243G
NiroSan Female adaptor 28x3/4	28x3/4	69270G2834	9270G
NiroSan Female adaptor 28x1	28x1	69270G281	9270G
NiroSan Female adaptor 35x11/4	35x11/4	69270G35114	9270G
NiroSan Female adaptor 42x11/2	42x11/2	69270G42112	9270G
NiroSan Female adaptor 54x2	54x2	69270G542	9270G
NiroSan Female adaptor 64x21/2	64x21/2	69270G64212	9270G
NiroSan Female adaptor 15ax1/2	15ax1/2	69246G1512	9270G
NiroSan Female adaptor 18ax1/2	18ax1/2	69246G1812	9270G
NiroSan Female adaptor 22ax1/2	22ax1/2	69246G2212	9270G
NiroSan Female adaptor 22ax3/4	22ax3/4	69246G2234	9270G
NiroSan Female adaptor 28ax3/4	28ax3/4	69246G2834	9270G
NiroSan Male adaptor 15ax1/2	15ax1/2	69280G1512	9270G
NiroSan Male adaptor 18ax1/2	18ax1/2	69280G1812	9270G
NiroSan Male adaptor 18ax3/4	18ax3/4	69280G1834	9246G
NiroSan Male adaptor 22ax1/2	22ax1/2	69280G2212	9246G
NiroSan Male adaptor 22ax3/4	22ax3/4	69280G2234	9246G
NiroSan Male adaptor 28ax1	28ax1	69280G281	9246G
NiroSan Male adaptor 54ax2	54ax2	69280G542	9246G
NiroSan Adaptor press/groove 28x33,7	28x33,7	6925028337	9280G
NiroSan Adaptor press/groove 35x42,4	35x42,4	6925035424	9280G
NiroSan Adaptor press/groove 42x48,3	42x48,3	6925042483	9280G

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NiroSan Adaptor press/groove 54x60,3	54x60,3	6925054603	9280G
NiroSan Adaptor press/groove 76,1x76,1	76,1x76,1	69250761761	9280G
NiroSan Adaptor press/groove 88,9x88,9	88,9x88,9	69250889889	9280G
NiroSan Adaptor press/groove 108x114	108x114	69250108114	9280G
NiroSan Union adaptor, flat seal. 15x1/2	15x1/2	69359M1512	9250
NiroSan Union adaptor, flat seal. 15x3/4	15x3/4	69359M1534	9250
NiroSan Union adaptor, flat seal. 18x3/4	18x3/4	69359M1834	9250
NiroSan Union adaptor, flat seal. 22x1	22x1	69359M221	9250
NiroSan Union adaptor, flat seal. 28x11/4	28x11/4	69359M28114	9250
NiroSan Union adaptor, flat seal. 35x11/2	35x11/2	69359M35112	9250
NiroSan Union adaptor, flat seal. 42x11/2	42x11/2	69359M42112	9250
NiroSan Union adaptor, flat seal. 42x13/4	42x13/4	69359M42134	9359M
NiroSan Union adaptor, flat seal. 42x2	42x2	69359M422	9359M
NiroSan Union adaptor, flat seal. 54x2	54x2	69359M542	9359M
NiroSan Union adaptor, flat seal. 54x23/8	54x23/8	69359M54238	9359M
NiroSan Union adaptor, flat seal. 54x21/2	54x21/2	69359M54212	9359M
NiroSan Union adaptor, flat seal. 15x1/2	15x1/2	69359MMS1512	9359M
NiroSan Union adaptor, flat seal. 15x3/4	15x3/4	69359MMS1534	9359M
NiroSan Union adaptor, flat seal. 18x3/4	18x3/4	69359MMS1834	9359M
NiroSan Union adaptor, flat seal. 22x1	22x1	69359MMS221	9359M
NiroSan Union adaptor, flat seal. 28x11/4	28x11/4	69359MMS28114	9359M
NiroSan Union adaptor, flat seal. 35x11/2	35x11/2	69359MMS35112	9359M
NiroSan Union adaptor, flat seal. 42x13/4	42x13/4	69359MMS42134	9359M
NiroSan Union adaptor, flat seal. 54x23/8	54x23/8	69359MMS54238	9359MMS
NiroSan Union F/F, flat sealing 15	15	6933015	9359MMS
NiroSan Union F/F, flat sealing 18	18	6933018	9359MMS
NiroSan Union F/F, flat sealing 22	22	6933022	9359MMS
NiroSan Union F/F, flat sealing 28	28	6933028	9359MMS
NiroSan Union F/F, flat sealing 35	35	6933035	9359MMS
NiroSan Union F/F, flat sealing 42	42	6933042	9359MMS
NiroSan Union F/F, flat sealing 54	54	6933054	9359MMS
NiroSan Union F/F-thread,fl.seal. 15x3/4	15x3/4	69330G1534	9330
NiroSan Union F/F-thread,fl.seal. 18x3/4	18x3/4	69330G1834	9330
NiroSan Union F/F-thread,fl.seal. 22x3/4	22x3/4	69330G2234	9330
NiroSan Union F/F-thread,fl.seal. 22x1	22x1	69330G221	9330
NiroSan Union F/F-thread,fl.seal. 28x3/4	28x3/4	69330G2834	9330
NiroSan Union F/F-thread,fl.seal. 28x1	28x1	69330G281	9330
NiroSan Union F/F-thread,fl.seal. 35x11/4	35x11/4	69330G35114	9330
NiroSan Union F/F-thread,fl.seal. 42x11/2	42x11/2	69330G42112	9330G
NiroSan Union F/F-thread,fl.seal. 54x2	54x2	69330G542	9330G
NiroSan Union F/F-thread,fl.seal. 15x1/2	15x1/2	69330GMVA1512	9330G

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NiroSan Union F/F-thread,fl.seal. 15x3/4	15x3/4	69330GMVA1534	9330G
NiroSan Union F/F-thread,fl.seal. 18x3/4	18x3/4	69330GMVA1834	9330G
NiroSan Union F/F-thread,fl.seal. 22x3/4	22x3/4	69330GMVA2234	9330G
NiroSan Union F/F-thread,fl.seal. 22x1	22x1	69330GMVA221	9330G
NiroSan Union F/F-thread,fl.seal. 28x3/4	28x3/4	69330GMVA2834	9330G
NiroSan Union F/F-thread,fl.seal. 28x1	28x1	69330GMVA281	9330G
NiroSan Union F/F-thread,fl.seal. 35x1 1/4	35x1 1/4	69330GMVA35114	9330GMVA
NiroSan Union F/F-thread,fl.seal. 42x1 1/2	42x1 1/2	69330GMVA42112	9330GMVA
NiroSan Union F/F-thread,fl.seal. 54x2	54x2	69330GMVA542	9330GMVA
NiroSan Union F/M-thread,fl.seal. 15x1/2	15x1/2	69333G1512	9330GMVA
NiroSan Union F/M-thread,fl.seal. 15x3/4	15x3/4	69333G1534	9330GMVA
NiroSan Union F/M-thread,fl.seal. 18x1/2	18x1/2	69333G1812	9330GMVA
NiroSan Union F/M-thread,fl.seal. 22x3/4	22x3/4	69333G2234	9330GMVA
NiroSan Union F/M-thread,fl.seal. 28x1	28x1	69333G281	9330GMVA
NiroSan Union F/M-thread,fl.seal. 35x1 1/4	35x1 1/4	69333G35114	9330GMVA
NiroSan Union F/M-thread,fl.seal. 42x1 1/2	42x1 1/2	69333G42112	9330GMVA
NiroSan Union F/M-thread,fl.seal. 54x2	54x2	69333G542	9333G
NiroSan Union F/M-thread,fl.seal. 15x1/2	15x1/2	69333GMVA1512	9333G
NiroSan Union F/M-thread,fl.seal. 15x3/4	15x3/4	69333GMVA1534	9333G
NiroSan Union F/M-thread,fl.seal. 18x1/2	18x1/2	69333GMVA1812	9333G
NiroSan Union F/M-thread,fl.seal. 22x3/4	22x3/4	69333GMVA2234	9333G
NiroSan Union F/M-thread,fl.seal. 28x1	28x1	69333GMVA281	9333G
NiroSan Union F/M-thread,fl.seal. 35x1 1/4	35x1 1/4	69333GMVA35114	9333G
NiroSan Union F/M-thread,fl.seal. 42x1 1/2	42x1 1/2	69333GMVA42112	9333G
NiroSan Union F/M-thread,fl.seal. 54x2	54x2	69333GMVA542	9333GMVA
NiroSan Ceiling elbow F/F-thread 15x1/2	15x1/2	69472G1512	9333GMVA
NiroSan Ceiling elbow F/F-thread 18x1/2	18x1/2	69472G1812	9333GMVA
NiroSan Ceiling elbow F/F-thread 22x3/4	22x3/4	69472G2234	9333GMVA
NiroSan Ceiling elbow F/F-thread 28x3/4	28x3/4	69472G2834	9333GMVA
NiroSan Ceiling elbow F/F-thread 15x1/2x15	15x1/2x15	69478GZ151215	9333GMVA
NiroSan Ceiling elbow F/F-thread 18x1/2x18	18x1/2x18	69478GZ181218	9333GMVA
NiroSan Ceiling elbow F/F-thread 22x1/2x22	22x1/2x22	69478GZ221222	9333GMVA
NiroSan Ceiling elbow F-thread 1/2	1/2	69478IGZ12	9472G
NiroSan Ceiling elbow wall bushing	1/2x1/2 - 25 mm	69478GZW1225	9472G
NiroSan Ceiling elbow wall bushing	1/2x1/2 - 35 mm	69478GZW1235	9472G
NiroSan Ceiling elbow wall bushing	1/2x1/2 - 55 mm	69478GZW1255	9472G
NiroSan Ceiling elbow wall bushing	1/2x1/2 - 65 mm	69478GZW1265	9478GZ
NiroSan Ceiling elbow wall bushing	15x1/2 - 25 mm	69478GZW1525	9478GZ
NiroSan Ceiling elbow wall bushing	15x1/2 - 35 mm	69478GZW1535	9478GZ
NiroSan Ceiling elbow wall bushing	15x1/2 - 55 mm	69478GZW1555	9478GZ
NiroSan Ceiling elbow wall bushing	15x1/2 - 65 mm	69478GZW1565	9478GZW

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NiroSan Ceiling elbow wall bushing	18x1/2 - 25 mm	69478GZW1825	9478GZW
NiroSan Ceiling elbow wall bushing	18x1/2 - 35 mm	69478GZW1835	9478GZW
NiroSan Ceiling elbow wall bushing	18x1/2 - 55 mm	69478GZW1855	9478GZW
NiroSan Ceiling elbow wall bushing	18x1/2 - 65 mm	69478GZW1865	9478GZW
NiroSan Ceiling elbow wall bushing	22x1/2 - 55 mm	69478GZW2255	9478GZW
NiroSan Ceiling elbow wall bushing	22x1/2 - 25 mm	69478GZW2225	9478GZW
NiroSan Ceiling elbow wall bushing	22x1/2 - 35 mm	69478GZW2235	9478GZW
NiroSan Ceiling elbow wall bushing	22x1/2 - 65 mm	69478GZW2265	9478GZW
NiroSan Installation set 15x1/2	15x1/2	69980G1512	9478GZW
NiroSan Installation set 18x1/2	18x1/2	69980G1812	9478GZW
NiroSan Installation set 15x1/2x15	15x1/2x15	69981G151215	9478GZW
NiroSan Installation set 15x1/2x18	15x1/2x18	69981G151218	9478GZW
NiroSan Installation set 15x1/2x22	15x1/2x22	69981G151222	9478GZW
NiroSan Installation set 18x1/2x15	18x1/2x15	69981G181215	9478GZW
NiroSan Installation set 18x1/2x18	18x1/2x18	69981G181218	9478GZW
NiroSan Installation set 18x1/2x22	18x1/2x22	69981G181222	9980G
NiroSan Installation set 22x1/2x15	22x1/2x15	69981G221215	9980G
NiroSan Installation set 22x1/2x18	22x1/2x18	69981G221218	9981G
NiroSan Installation set 22x1/2x22	22x1/2x22	69981G221222	9981G
NiroSan End cap 15	15	6930115	9981G
NiroSan End cap 18	18	6930118	9981G
NiroSan End cap 22	22	6930122	9981G
NiroSan End cap 28	28	6930128	9981G
NiroSan End cap 35	35	6930135	9981G
NiroSan End cap 42	42	6930142	9981G
NiroSan End cap 54	54	6930154	9981G
NiroSan End cap 76,1	76,1	6930176	9301
NiroSan End cap 88,9	88,9	6930189	9301
NiroSan End cap 108,0	108,0	69301108	9301
NiroSan Cap for de-airing 76,1x3/4	76,1x3/4	69301E7634	9301
NiroSan Cap for de-airing 88,9x3/4	88,9x3/4	69301E8934	9301
NiroSan Cap for de-airing 108,0x3/4	108,0x3/4	69301E10834	9301
NiroSan Expansion joint 15	15	69872L15	9301
NiroSan Expansion joint 18	18	69872L18	9301
NiroSan Expansion joint 22	22	69872L22	9301
NiroSan Expansion joint 28	28	69872L28	9301
NiroSan Expansion joint 35	35	69872L35	9301E
NiroSan Expansion joint 42	42	69872L42	9301E
NiroSan Expansion joint 54	54	69872L54	9301E
NiroSan Expansion joint 64	64	69872L64	9872L
NiroSan Expansion joint 76,1	76,1	69872L76	9872L

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NiroSan Expansion joint 88,9	88,9	69872L89	9872L
NiroSan Expansion joint 108,0	108,0	69872L108	9872L
NiroSan Double nipple 1/2	1/2	6928012	9872L
NiroSan Double nipple 3/4	3/4	6928034	9872L
NiroSan Double nipple 1	1	692801	9872L
NiroSan Double nipple 1x1	1x1	69370G11	9872L
NiroSan Flange PN10/16 DN 15 / 18 mm	DN 15 / 18 mm	6VAPF18	9872L
NiroSan Flange PN10/16 DN 20 / 22 mm	DN 20 / 22 mm	6VAPF22	9872L
NiroSan Flange PN10/16 DN 25 / 28 mm	DN 25 / 28 mm	6VAPF28	9872L
NiroSan Flange PN10/16 DN 32 / 35 mm	DN 32 / 35 mm	6VAPF35	9280
NiroSan Flange PN10/16 DN 40 / 42 mm	DN 40 / 42 mm	6VAPF42	9280
NiroSan Flange PN10/16 DN 50 / 54 mm	DN 50 / 54 mm	6VAPF54	9280
NiroSan Flange PN10/16 DN 50 / 64 mm	DN 50 / 64 mm	6VAPF64	9370G
NiroSan Flange PN10/16 DN 65 / 76,1 mm	DN 65 / 76,1 mm	6VAPF76	VA-PF
NiroSan Flange PN10/16 DN 80 / 88,9 mm	DN 80 / 88,9 mm	6VAPF89	VA-PF
NiroSan Flange PN10/16 DN 100 / 108,0 mm	DN 100 / 108,0 mm	6VAPF108	VA-PF
NiroSan Flange PN10/16, 4-hole DN 65 / 76,1 mm	DN 65 / 76,1 mm	6VAPF76L4	VA-PF

Christelle AUTUGELLE
Responsable Laboratoire MCDE
A la date du : 19 Mai 2020

Signature :

