

## 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

Vannes à boisseau sphérique avec purge :

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

ITAP SpA  
Via Ruca 19/21  
25065 LUMEZZANE S.S. (BS)  
Italie



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

Vanne à boisseau sphérique avec purge - Art. 115 - 1/2"

N° de dossier attribué par le laboratoire habilité / File reference : 18 ACC NY 187

Date de réalisation des essais d'inertie selon la norme XP P41-280 / Tests date (according to the standard XP P 41-280) : /

Commentaires / Comments : Aucun essai n'est nécessaire à l'émission de cette ACS / No testing is required to issue this ACS.

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

VANNES A BOISSEAU SPHERIQUE ITAP

Références / References :

Références couvertes : voir annexe / Covered references : see annex

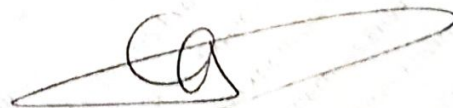
Cette ACS comporte une annexe de 1 page et couvre 37 références et leurs variantes.  
This ACS includes an annex of 1 sheet and covers 37 references and their variants.

Attestation délivrée par / Certificate issue by :

Clémence Tafforeau  
Chef de Service / Materials Department Manager

Signature :

Date de délivrance / Date of Issue : 01 juin 2018  
Date d'expiration / Expiry date : 01 juin 2023



Commentaires / Comments : /

**ANNEXE à l'ACS 18 ACC NY 187 (Annex of ACS 18 ACC NY 187)**

Références couvertes / Covered references

Vannes à boisseau sphérique avec purge :

115 - 1/2", 3/4", 1", 1"1/4, 1"1/2, 2"

Vannes à boisseau sphérique pour collecteur :

098S - 1/2", 3/4", 1", 1"1/4

298S - 1/2", 3/4", 1"

Vannes à boisseau sphérique :

- 076 - 1/4", 3/8", 1/2", 3/4", 1", 1"1/4, 1"1/2, 2", 2" 1/2, 3"
- 077 - 1/4", 3/8", 1/2", 3/4", 1", 1"1/4, 1"1/2, 2", 2" 1/2, 3"
- 078 - 1/4", 3/8", 1/2", 3/4", 1"
- 079 - 1/4", 3/8", 1/2", 3/4", 1"
- 080 - 1/2", 3/4", 1", 1"1/4, 1"1/2, 2", 2" 1/2, 3"
- 081 - 1/2", 3/4", 1", 1"1/4, 1"1/2, 2", 2" 1/2, 3"
- 082 - 1/2", 3/4", 1"
- 083 - 1/2", 3/4", 1"
- 090 - 1/4", 3/8", 1/2", 3/4", 1", 1"1/4, 1"1/2, 2", 2" 1/2, 3"
- 091 - 1/4", 3/8", 1/2", 3/4", 1", 1"1/4, 1"1/2, 2"
- 092 - 1/4", 3/8", 1/2", 3/4", 1", 1"1/4
- 093 - 1/4", 3/8", 1/2", 3/4", 1", 1"1/4
- 098 - 1/2", 3/4", 1", 1"1/4, 1"1/2, 2"
- 098SDC - 3/4", 1", 1"1/4
- 099 - 1/2", 3/4", 1", 1"1/4, 1"1/2, 2"
- 111 - 1/4", 3/8", 1/2", 3/4", 1", 1"1/4, 1"1/2, 2", 2" 1/2, 3"
- 112 - 1/4", 3/8", 1/2", 3/4", 1"
- 113 - 1/4", 3/8", 1/2", 3/4", 1"
- 114 - 1/4", 3/8", 1/2", 3/4", 1"
- 116 - 1/4", 3/8", 1/2", 3/4", 1", 1"1/4, 1"1/2, 2", 2"1/2, 3"
- 117 - 1/4", 3/8", 1/2", 3/4", 1", 1"1/4, 1"1/2, 2"
- 118 - 1/4", 3/8", 1/2", 3/4", 1"
- 119 - 1/4", 3/8", 1/2", 3/4", 1"
- 125 - 1/8", 1/4", 3/8", 1/2", 3/4"
- 126 - 1/8", 1/4", 3/8", 1/2", 3/4"
- 128 - 1/4", 3/8", 1/2", 3/4", 1", 1"1/4, 1"1/2, 2"
- 216 - 1/4", 3/8", 1/2", 3/4", 1", 1"1/4, 1"1/2, 2"
- 217 - 1/4", 3/8", 1/2", 3/4", 1", 1"1/4, 1"1/2, 2"
- 298 - 1/2", 3/4", 1"
- 298SDC - 3/4", 1"
- 376 - 1/4", 3/8", 1/2", 3/4", 1", 1"1/4, 1"1/2, 2"
- 377 - 1/4", 3/8", 1/2", 3/4", 1", 1"1/4, 1"1/2, 2"
- 378 - 1/4", 3/8", 1/2", 3/4", 1"
- 379 - 1/4", 3/8", 1/2", 3/4", 1"

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Clémence Tafforeau  
Chef de Service / Materials Department Manager

Signature :




# AENOR

## AENOR Product Certificate Plastics



001/006823

AENOR certifies that the organization

### KAYALAR PRES DÖKÜM SAN. VE. TIC. LTD. STI.

registered office	ESENKENT MAH. DUDULLU OSB 2. CADDE ÜMRANIYE ISTANBUL (Turkey)
supplies	Plastics piping system for hot and cold water installations. Polypropylene
in compliance with	UNE-EN ISO 15874-1:2013 (EN ISO 15874-1:2013) UNE-EN ISO 15874-5:2013 (EN ISO 15874-5:2013)
SYSTEM DESCRIPTION	Trademark: KAS Type of joint: Thermofusion / Metallic parts Application class / Design pressure (bar): 1/10 ; 2/8 ; 4/10 ; 5/6  See annex for more information.
Production site	ESENKENT MAH. DUDULLU OSB 2. CADDE ÜMRANIYE ISTANBUL (Turkey)
Certification scheme	In order to grant this Certificate, AENOR has tested the product and has verified the quality system implemented for its manufacture. AENOR performs these tasks periodically while the Certificate has not been cancelled, in accordance with Specific Rules RP 01.16.
First issued on	2018-04-12
Validity date	2023-04-12

Rafael GARCÍA MEIRO  
Chief Executive Officer

Original Electronic Certificate

# AENOR

## AENOR Product Certificate Plastics

001/006823

### Annex to Certificate



SYSTEM DESCRIPTION Trademark: KAS  
Type of joint: Thermofusion / Metallic parts  
Application class / Design pressure (bar): 1/10 ; 2/8 ; 4/10 ; 5/6

SYSTEM COMPONENT	DIAMETERS (mm)	MATERIAL	REFERENCES
Pipes (AENOR certificate N° 001/006785)	16 - 20 - 25 - 32	Polypropilene (PP-R)	---
Elbow 45°	20 - 25 - 32	Polypropilene (PP-R)	94.14.OXX
Elbow 90°	20 - 25 - 32	Polypropilene (PP-R)	94.13.OXX
End cap	20 - 25 - 32	Polypropilene (PP-R)	94.18.OXX
Equal tee	20 - 25 - 32	Polypropilene (PP-R)	94.15.OXX
Female tee	20	Polypropilene (PP-R)	94.26.OXX
Male elbow 90°	20	Polypropilene (PP-R)	94.25.OXX
Reduced tee	25x20x20 ; 25x20x25 ; 32x20x20 ; 32x20x32 ; 32x25x20 ; 32x25x25 ; 32x25x32	Polypropilene (PP-R)	94.16.OXX
Reducer	25x20 ; 32x20 ; 32x25	Polypropilene (PP-R)	94.19.OXX
Socket	20 - 25 - 32	Polypropilene (PP-R)	94.17.OXX

First issued on 2018-04-12  
Validity date 2023-04-12

Original Electronic Certificate

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Génova, 6. 28004 Madrid. España  
Tel. 91 432 60 00.- www.aenor.com

Product certification body accredited by ENAC, number 01/C-PR002.001