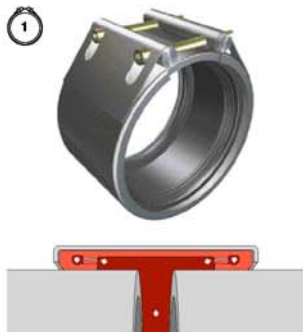




ARPOL PRODUCTS

ARPOL **INSTAL**



ARPOL **REP C**



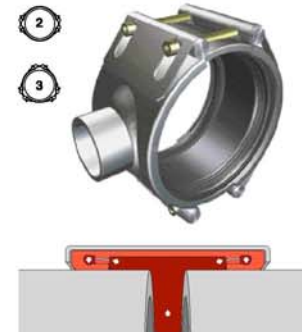
ARPOL **REP 2**



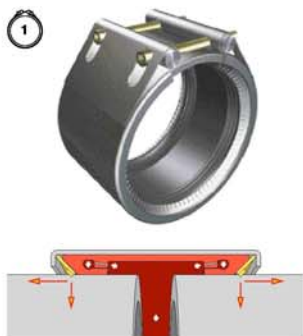
ARPOL **REP 3**



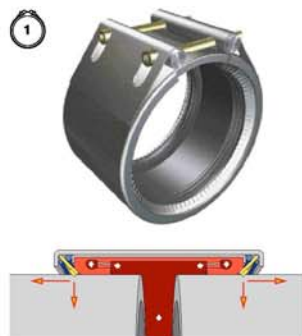
ARPOL **REP S**



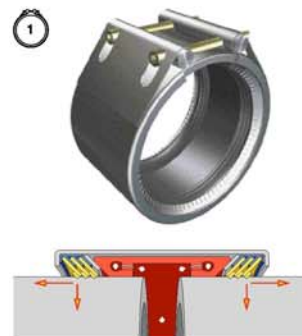
ARPOL **FIX - L**



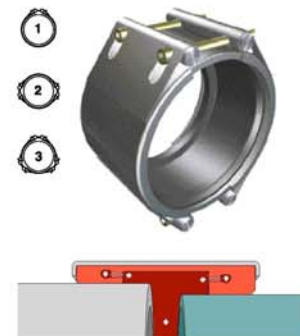
ARPOL **FIX - M**



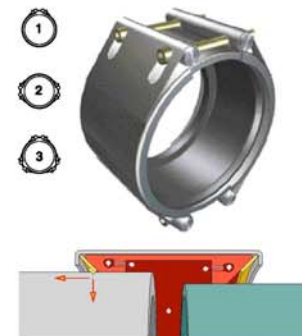
ARPOL **FIX - U**



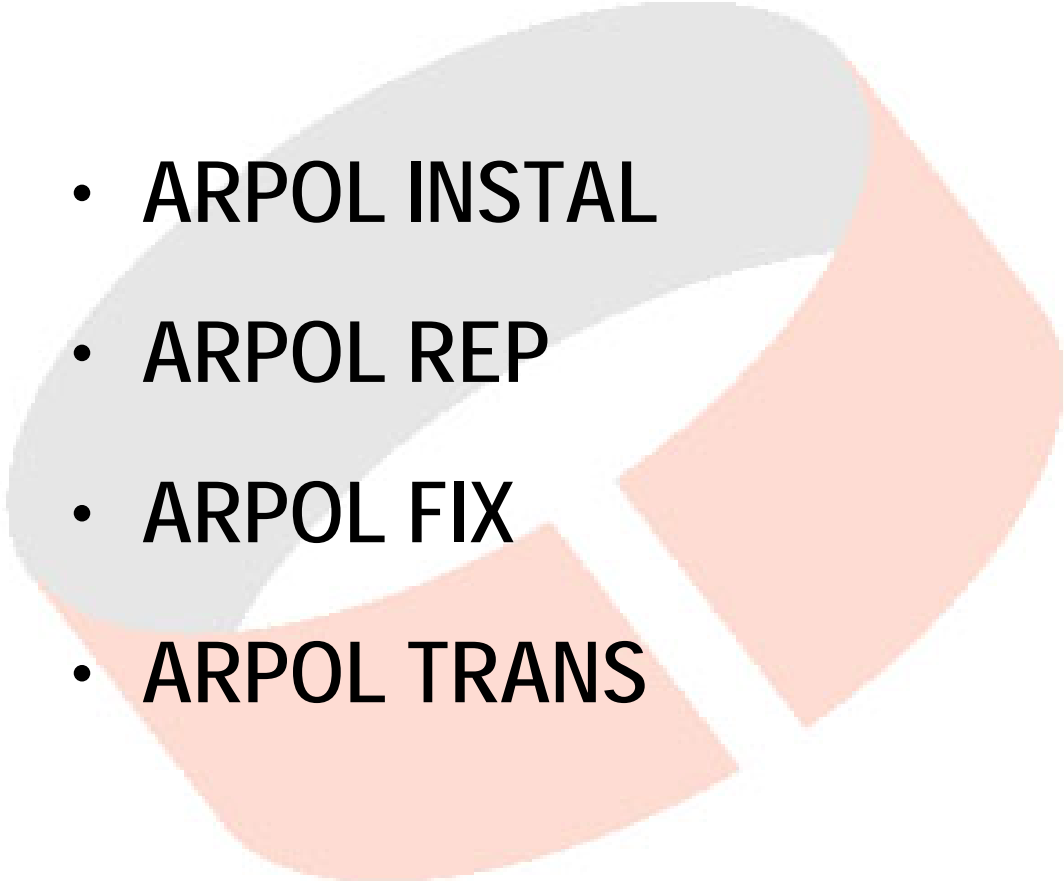
ARPOL **TRANS 5/10/20**



ARPOL **TRANS 30**



ARPOL PRODUCTS

- 
- A large, semi-transparent version of the ARPOL logo is centered in the background of the slide.
- ARPOL INSTAL
 - ARPOL REP
 - ARPOL FIX
 - ARPOL TRANS

ARPOL INSTAL



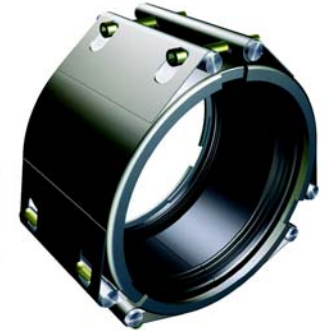
FLEXIBLE COUPLINGS FOR PIPE
CONNECTIONS

ARPOL REP

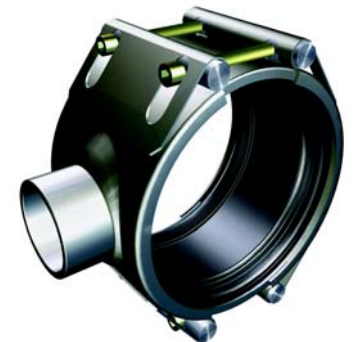
FLEXIBLE COUPLINGS FOR PIPE
REPAIR



ARPOL REP 2 ARPOL REP 3



ARPOL REP C ARPOL REP S



ARPOL FIX

AXIAL RESTRAINT COUPLING



FIX-M	METALLIC PIPING (REINFORCED)
FIX-L	METALLIC PIPING
FIX-U	PE-PVC / PE-PVC PE-PVC / METAL METAL / METAL

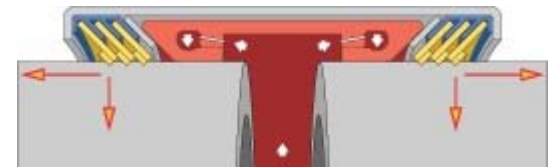
FIX-M



FIX-L



FIX-U

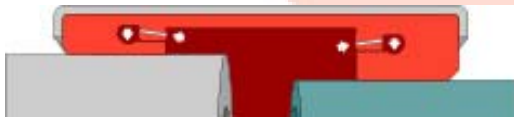


ARPOL TRANS



FLEXIBLE COUPLINGS FOR
CONNECTING PIPES WITH
DIFFERENT OUTSIDE DIAMETER

TRANS 10-20



TRANS 30



FLEXIBLE SOLUTIONS

PIPE CONNECTION AND REPAIR

AISI 316, AISI 304, COATED C-STEEL

EPDM, NBR

CONNECT AND REPAIR DIFFERENT MATERIALS

- ASBESTOS
- PE-PVC
- STEEL
- CONCRETE
- IRON
- GRP

FLEXIBLE MANUFACTURING

- 
- A large, stylized graphic in the background consists of two interlocking, curved shapes. One shape is light gray and the other is light orange, creating a circular, abstract pattern.
- MANUFACTURE TO FIT O.D.
 - MATERIALS
 - PRESSURES
 - WIDTH

DELIVERY TIME:

- PROMPT SERVICE
- 5 TO 15 WORKING DAYS (STD)
- FABRICATION AND STOCKS
- SHIPMENT

TECHNICAL SUPPORT



QUALITY

A large, stylized graphic in the background consisting of two interlocking loops, one light gray and one light orange, forming a continuous path.

PRODUCT AND SERVICE

ISO 9001



DET NORSKE VERITAS
CERTIFICADO DEL SISTEMA DE GESTIÓN
(MANAGEMENT SYSTEM CERTIFICATE)

Certificado nº 0448-2060-AQ-BAR-ENAC

Se certifica que el sistema de gestión de la compañía (This is to certify that the management system of)

UNIONES ARPOL, S.A.
Rubi (Barcelona)

es conforme a la norma (complies with the standard):

ISO 9001:2000

Este certificado es válido para el siguiente campo de aplicación (This certificate is valid for the following scope):

DISEÑO, DESARROLLO Y FABRICACIÓN DE UNIONES PARA TUBERÍAS.
(DESIGN, DEVELOPMENT AND MANUFACTURE OF COUPLINGS FOR PIPES).

Lugar y fecha (Place and date):
Barcelona, 2006-03-31

El cumplimiento de la norma con respecto al alcance indicado ha sido verificado por el auditor jefe de DNV (The compliance to the standard with respect to the scope indicated has been verified by the DNV lead auditor)
Nuria Solanas Ibañeta



Este certificado es válido hasta (This certificate is valid until):
2009-03-17

Unidad acreditada (Accredited Unit):
DET NORSKE VERITAS ESPAÑA

Julio Hernández San Pedro

La no satisfacción de las condiciones expuestas en el Apéndice a este certificado dará lugar a la revocación del mismo. La validez de este certificado está sujeta a revisiones periódicas - como mínimo anuales - y a la revisión completa del sistema con periodicidad trienal. (Lack of fulfillment of conditions as set out in the Appendix may render this certificate invalid. The validity of this certificate is subject to periodic audits - at least annual - and to a complete re-assessment of the system every three years.)

DET NORSKE VERITAS ESPAÑA, C/Granota 10-12, 08020 El Prat de Llobregat, Barcelona. Tel.: +34-93-429 26 00. Fax: +34-93-478 75 78, email: cert@dnv.es

POTABILITY

TZW

Technologiezentrum Wasser (TZW)
Karlsruhe
Prüfstelle Wasser

TEST CERTIFICATE

Over the investigation of rubber samples of "ARPOL sealing sleeves manufactured with AA7GDZ rubber mixture" in accordance with KTW recommendations 1.3.13 of the Federal Health Office.

Test results:

1. Prescription was submitted, examined and confirmed.
2. Basic requirements: O/V relationship 1:25 cm²/cm³.

	1-3 Days	4-6 Days	7-9 Days	Approximate value for 3. Extraction
Clarity, Colouring, Odour, Taste, Foaming Power	GS 5 Giffig	GS 2 Giffig	NCE	No Considerable Effects
C-delivery (mg C/m ² d)	38	17	13	≤ 60
C12 - living (mg C12/m ² d)	55	40	33	≤ 75

Auxiliary requirements:

Aromatic amines (mg/m ² d)	0,008	0,007	0,009
Fenoles (mg/m ² d)	<0,1	<0,1	0,14


The examined rubber samples "ARPOL sealing sleeves made of mixture AA7GDZ" correspond to the requirements of the KTW recommendations of the Federal Health Office (Bges. sheet Jg. 86.6. Memo. FF) within the range seals D1.

Karlsruhe, the 20.12.2005

Dr. I. Wagner
Director/conductor of the inspection station

ATTESTATION DE CONFORMITE SANITAIRE

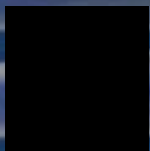
Coordonnées du demandeur des essais : UNICA Ctra. De Alfaro, s/n Apdo. De Correos, 1 31591 CORELLA (Navarra) Espagne	Nom commercial du matériau : EPDM AGUA POTABLE
---	---

Attestation délivrée par :	<input type="checkbox"/> Ministère de la Santé <input type="checkbox"/> N° Dossier : <input type="text"/> <input type="checkbox"/> O.R.E.C.S.P. Paris <input checked="" type="checkbox"/> L.H.R.S.P. Nancy <input type="checkbox"/> I.P. Lille
à la date du : 13 Avril 2001	 Christelle AUTUGELLE Chef du Service Alimentarité des Matériaux
N° de dossier attribué par le laboratoire d'essais : 01 MAT NY 015	

Type de matériau : Mélange en EPDM	
Fabrique en usine	Appliqué sur site
Tuyaux Ø ≤ 63 mm <input type="checkbox"/> Ø > 63 mm <input type="checkbox"/> Raccords <input type="checkbox"/> Joints <input checked="" type="checkbox"/> Membranes d'étanchéité <input type="checkbox"/> Autres (à préciser) <input type="checkbox"/>	Ciment adjuvanté <input type="checkbox"/> Peintures <input type="checkbox"/> Autres (à préciser) <input type="checkbox"/>
Restriction d'emploi (Commentaires) : /	

Formulation chimique	
Certifiée par l'industriel <input type="checkbox"/> lo. <input type="text"/>	Vérifiée par un laboratoire habilité <input checked="" type="checkbox"/> Commentaires éventuels : Les éventuelles restrictions (SML ou QM) ont été vérifiées

Résultats des essais d'inertie
Date des essais : du 12 Février au 11 Avril 2001 Commentaires : Les essais d'inertie réalisés selon les normes AFNOR XP 41-250-1, 2 et 3 sur échantillons de 3 cm ² n'ont fait apparaître aucune anomalie. Les résultats sont conformes aux exigences de la circulaire DGS/VS4 n° 89-217 du 12 Avril 1999.



Presentacion1.exe