



 **Alusic**

SK SERIES

ALUMINUM PIPES AND QUICK PUSH-FIT FITTINGS

TUBI IN ALLUMINIO E RACCORDI AD INNESTO RAPIDO

TUBOS Y RACORES PUSH-FIT

TUBES ET RACCORDS PUSH-FIT

ROHRE UND STECKVERBINDER



QUALITY AND CERTIFICATIONS

QUALITÀ E CERTIFICAZIONI / CALIDAD Y CERTIFICACIONES
QUALITÉ ET CERTIFICATIONS / QUALITÄT UND ZERTIFIZIERUNGEN



ASME B31.3

Meets the requirement of ASMEB31.3

This code prescribes requirements for material and components, design, fabrication, assembly, examination, inspection and testing of piping.



QUALICOAT Certification

QUALICOAT certification guarantees the quality of the coating applied to the aluminium pipe.

ISO 9001:2015

Manufactured under ISO quality management system.

ASMEB31.3

Conforme alle esigenze di ASMEB31.3
Questo codice prescrive i requisiti per materiali e componenti, progettazione, fabbricazione, assemblaggio, montaggio, l'esame, l'ispezione e la prova dei tubi.

Certificazione QUALICOAT

Certificazione QUALICOAT è garanzia della qualità della verniciatura applicata al tubo in alluminio.

ISO 9001:2015

Prodotto secondo il sistema di gestione della qualità ISO.

ASMEB31.3

Cumple los requisitos de ASMEB31.3
Este código establece los requisitos para los materiales y componentes, diseño, fabricación, montaje, instalación, examen, inspección y prueba de tuberías.

Certificación QUALICOAT

La certificación QUALICOAT es una garantía de la calidad del acabado de laca aplicado al tubo de aluminio.

ISO 9001:2015

Fabricado conforme al sistema de gestión de la calidad ISO.

ASMEB31.3

Satisfait aux exigences ASMEB31.3
Ce code prescrit les exigences du matériau et des composants, de conception, fabrication, installation, construction, examen, inspection et d'essai du tuyau.

Certification QUALICOAT

La Certification QUALICOAT est une garantie de qualité de la finition à la laque appliquée sur le tuyau en aluminium.

ISO 9001:2015

Construit conformément au système de management de la qualité ISO

ASMEB31.3

Erfüllt die Anforderungen der Norm ASMEB31.3
Diese Norm bestimmt die Anforderungen für Material und Bauteile, Design, Herstellung, Montage, Aufstellung, Prüfung, Inspektion und Tests von Rohrleitungen.

QUALICOAT-Zertifizierung

Die QUALICOAT-Zertifizierung ist eine Garantie für die Qualität der auf Aluminiumrohren angebrachten Lackierung und Beschichtung.

ISO 9001:2015

Herstellung gemäß ISO Qualitätsmanagementsystem.



ALUMINIUM PIPES AND QUICK PUSH-FIT FITTINGS

TUBI IN ALLUMINIO E RACCORDI AD INNESTO RAPIDO / TUBOS Y RACORES PUSH-FIT
TUBES ET RACCORDS PUSH-FIT / ROHRE UND STECKVERBINDER



Hidden diameters are available for the SR Series
I diametri nascosti sono disponibili per la serie SR
Los diámetros ocultos están disponibles para la Serie SR
Diamètres Les diamètres cachés sont disponibles pour la Série SR
Versteckte Durchmesser sind für die SR-Serie verfügbar

Available diameters for the SK Series
Diametri disponibili per la SK Series
Diámetros disponibles para la Serie SK
Diamètres disponibles pour la Série SK
Verfügbare Durchmesser für die SK-Serie

Unlocked
Sbloccato
Desbloqueado
Déverrouillé
Entsperrt



Locked
Serrato
Bloqueado
Verrouillé
Verriegelt

ASSEMBLY

ALLESTIMENTO / MONTAJE / INSTALLATION / MONTAGE

1



Insert the tube into the fitting
Inserire il tubo nel raccordo
Inserte el tubo en el conector
Insérez le tube dans le raccord
Führen Sie das Rohr in die Verbindung ein

2

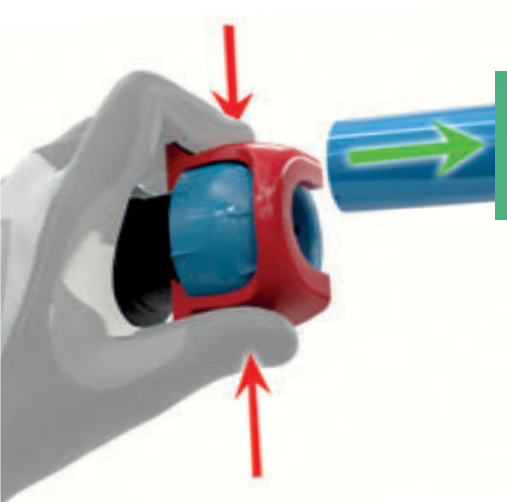


The depth varies depending on the diameter
La profondità varia a seconda del diametro
La profundidad varía según el diámetro
La profondeur varie selon le diamètre
Die Tiefe variiert je nach Durchmesser

3



Push the fitting until it locks
Spingere il raccordo fino al blocco
Empuje el conector hasta que se bloquee
Poussez le raccord jusqu'à ce qu'il se verrouille
Drücken Sie die Verbindung bis zum Einrasten



SAFE RELEASE OF THE FITTING

SGANCIO IN SICUREZZA DEL RACCORDO / DESCONEXIÓN SEGURA DEL CONECTOR
DÉCONNEXION SÉCURISÉE DU RACCORD / SICHERES LÖSEN DER VERBINDUNG

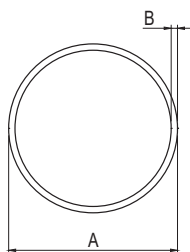
For the release of fittings already mounted on the tube, use the appropriate release tool

Per lo sgancio di raccordi già montati sul tubo, utilizzare l'apposito strumento di sgancio
Para la desconexión de conectores ya montados en el tubo, utilice la herramienta de desconexión adecuada
Pour le débranchement des raccords déjà montés sur le tube, utilisez l'outil de débranchement approprié
Zum Lösen von bereits am Rohr montierten Verbindungen, verwenden Sie das passende Lösungswerkzeug

page
19

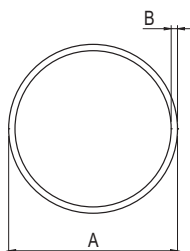


ALUMINIUM PIPE
TUBO IN ALLUMINIO
TUBO DE ALUMINIO
TUBE EN ALUMINIUM
ALUMINIUMROHR



Code	Color	A	B	Length (m)	(Kg/m)
059.015.012	A	15	1,5	4	0,18
059.018.015	A	18	1,5	4	0,21
059.022.019	A	22	1,5	4	0,24
059.028.025	A	28	1,5	4	0,31
059.015.012G	A	15	1,5	4	0,18
059.018.015G	A	18	1,5	4	0,21
059.022.019G	A	22	1,5	4	0,24
059.028.025G	A	28	1,5	4	0,31
059.015.012-6	A	15	1,5	6	0,18
059.018.015-6	A	18	1,5	6	0,21
059.022.019-6	A	22	1,5	6	0,24
059.028.025-6	A	28	1,5	6	0,31
059.015.012-6G	A	15	1,5	6	0,18
059.018.015-6G	A	18	1,5	6	0,21
059.022.019-6G	A	22	1,5	6	0,24
059.028.025-6G	A	28	1,5	6	0,31
058.015.013	C	15	1	4	0,39
058.022.019	C	22	1,5	4	0,85
059.028.025	C	17	1,5	4	1,10

PERT PIPE
TUBO IN PERT
TUBO DE PERT
TUBE EN PERT
PERTROHR

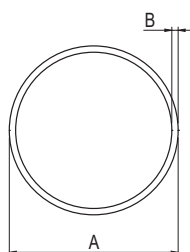


Code	Color	A	B	Length	(Kg/m)
060.015.011	PR	15	2	4	0,09
060.022.016	PR	22	3	4	0,17
060.028.020	PR	28	4	4	0,29
060.015.011G	PR	15	2	4	0,09
060.022.016G	PR	22	3	4	0,17
060.028.020G	PR	28	4	4	0,29

**PA 12 SELF-EXTINGUISHING TUBING**

TUBO PA12 AUTOESTINGUENTE
TUBO PA12 AUTOESTINGUENTE
TUYAU PA12 AUTOEXTINGUIBLE
SELBSTVERLÖSCHENDER PA12-SCHLAUCH

Code	Color	A	B	Length (m)	(Kg/m)
061.015.012		15	1,25	25	0,057
061.018.015		18	1,5	25	0,08
061.022.018		22	2	25	0,13
061.028.024		28	2	25	0,16

**DROP BENDS**

CURVE DI CALATA
CURVAS DE BAJADA
TUBES PREFORMÉS
SCHWANENHALS-ROHRBOGEN

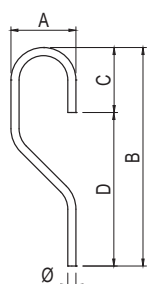
Code	Ø	A	B	C	D	(g)
059.015.100	15	110	435	102,5	332,5	120
059.018.100	18	140	480	125	355	180
059.022.100	22	160	550	155	395	209



ANTICONDENSATE

**Blue powder-coated aluminium**

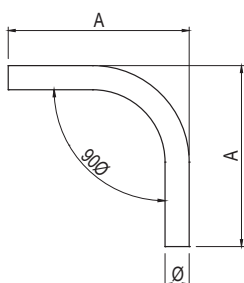
Alluminio verniciato blu
Aluminio pintado azul
Aluminium peint en bleu
Blau lackiertes Aluminium
RAL 5015



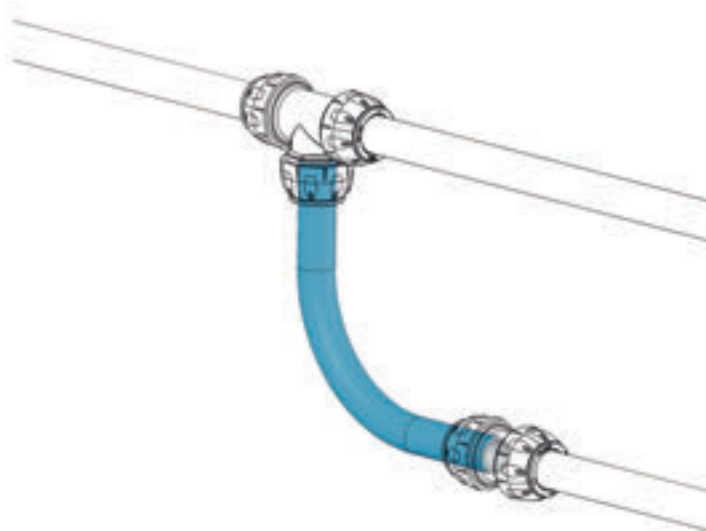
**BEND PREFORMED PIPES**

CURVE SPECIALI
CURVAS ESPECIALES
COUDES SPÉCIAUX
SPEZIALE-FORMTEILE

Code	Ø	A	B	C	D	(g)
059.015.101	15	150				54
059.018.101	18	155				65
059.022.101	22	160				77

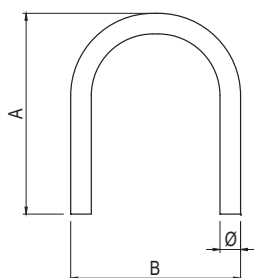
**Blue powder-coated aluminium**

Alluminio verniciato blu
Aluminio pintado azul
Aluminium peint en bleu
Blau lackiertes Aluminium
RAL 5015

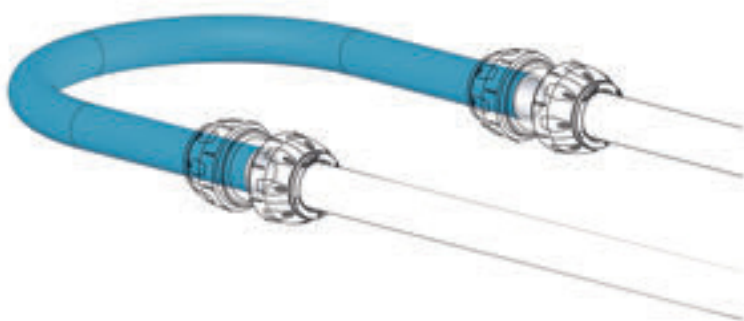
**BEND PREFORMED PIPES**

CURVE SPECIALI
CURVAS ESPECIALES
COUDES SPÉCIAUX
SPEZIALE-FORMTEILE

Code	Ø	A	B	C	D	(g)
059.015.102	15	195	165			101
059.018.102	18	205	185			130
059.022.102	22	215	200			146

**Blue powder-coated aluminium**

Alluminio verniciato blu
Aluminio pintado azul
Aluminium peint en bleu
Blau lackiertes Aluminium
RAL 5015



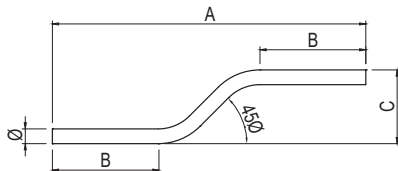
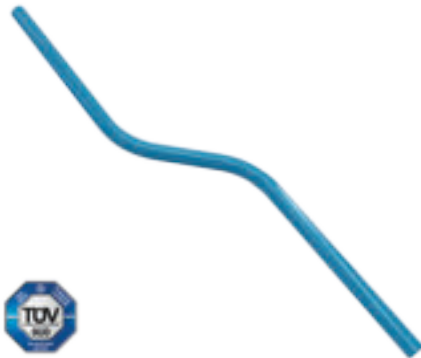
**BEND PREFORMED PIPES**

CURVE SPECIALI
CURVAS ESPECIALES
COUDES SPÉCIAUX
SPEZIALE-FORMTEILE

Code	Ø	A	B	C	D	(g)
059.015.103	15	470	166	95		103
059.018.103	18	450	150	100		125
059.022.103	22	463	146,5	122		140

Blue powder-coated aluminium

Alluminio verniciato blu
Aluminio pintado azul
Aluminium peint en bleu
Blau lackiertes Aluminium
RAL 5015

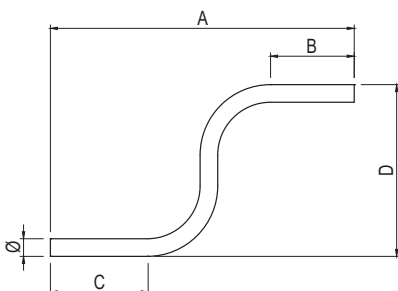
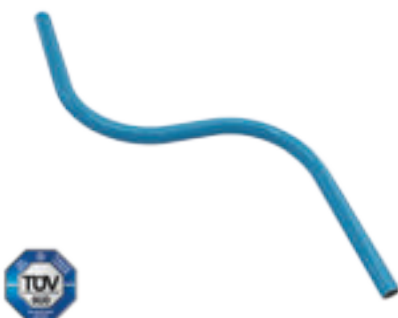
**BEND PREFORMED PIPES**

CURVE SPECIALI
CURVAS ESPECIALES
COUDES SPÉCIAUX
SPEZIALE-FORMTEILE

Code	Ø	A	B	C	D	(g)
059.015.104	15	345	95	110	195	97
059.018.104	18	400	125	130	210	120
059.022.104	22	460	150	150	240	146

Blue powder-coated aluminium

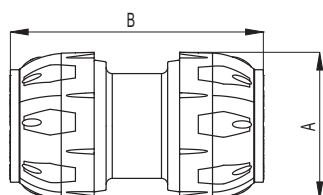
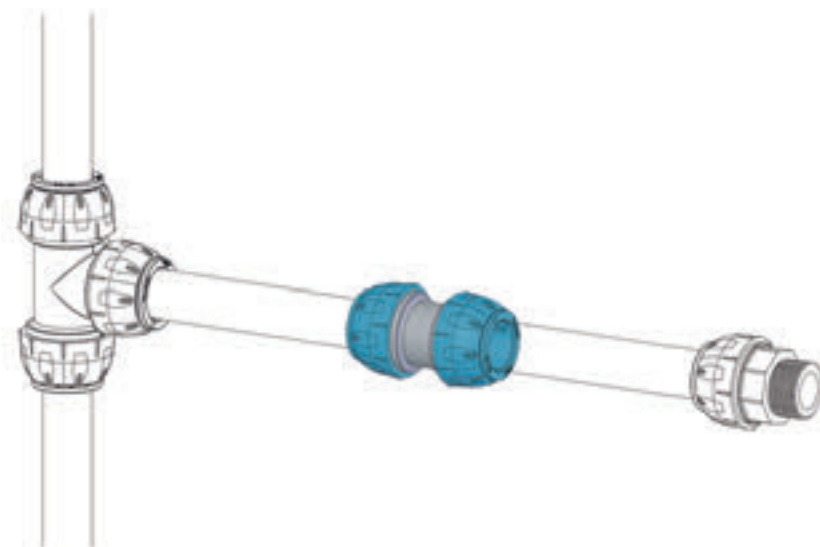
Alluminio verniciato blu
Aluminio pintado azul
Aluminium peint en bleu
Blau lackiertes Aluminium
RAL 5015



**STRAIGHT FITTING**

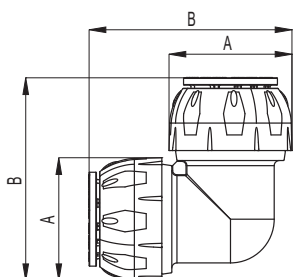
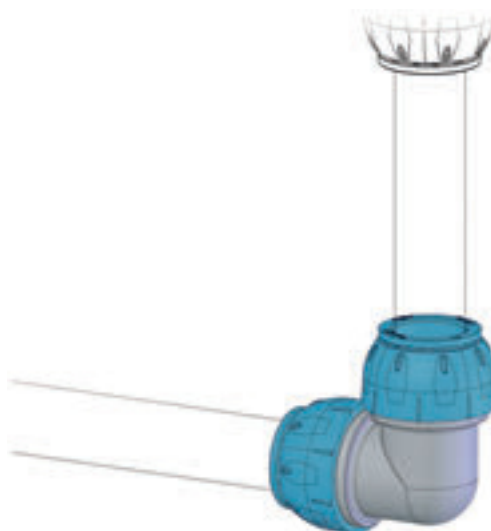
MANICOTTO GIUNZIONE DRITTO
MANGUITO DE UNIÓN RECTO
MANCHON JONCTION DROIT
GERADER VERBINDER

Code	Ø	A	B	C	D	P	(g)
R210.015.015	15	30,5	64			5	28
R210.018.018	18	36	69			5	41
R210.022.022	22	42	73			5	48
R210.028.028	28	47,5	96			5	79

**PA6 / POM****90° ELBOW FITTING**

RACCORDO GIUNZIONE 90°
CODO 90°
JONCTION ANGULAIRE 90°
WINKEL 90°

Code	Ø	A	B	C	D	P	(g)
R213.015.015	15	30,5	55			5	30
R213.018.018	18	36	65			5	43
R213.022.022	22	42	68			5	53
R213.028.028	28	47,5	85			5	85

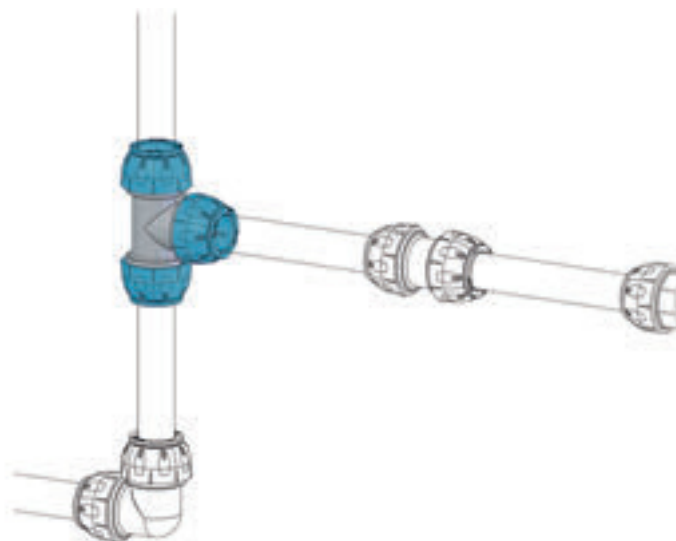
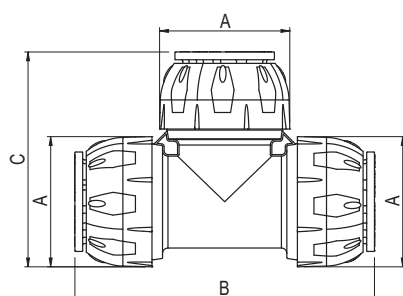
**PA6 / POM**



"TEE" FITTING
RACCORDO "T" PARI
EMPALME EN "T"
RACCORD EN "T" T-
STÜCK

Code	Ø	A	B	C	D	P	(g)
R214.015.000	15	30,5	78	55		5	45
R214.018.000	18	36	97	61		5	62
R214.022.000	22	42	96	69		5	78
R214.028.000	28	47,5	121	85		5	125

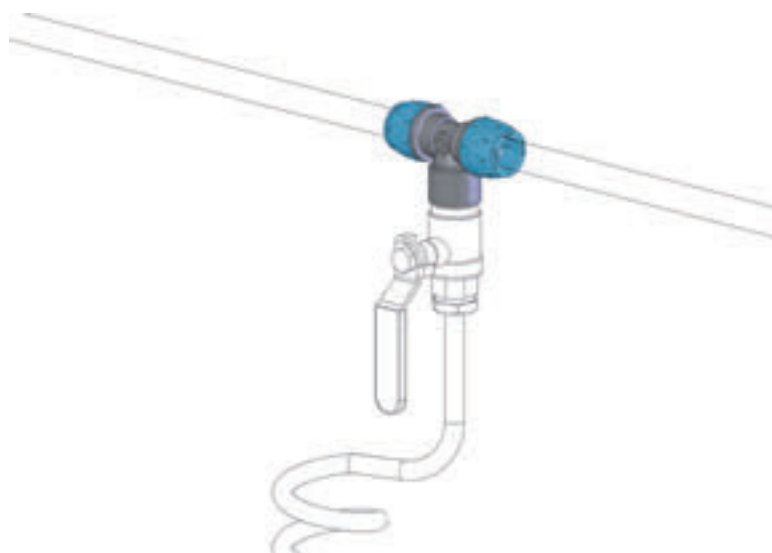
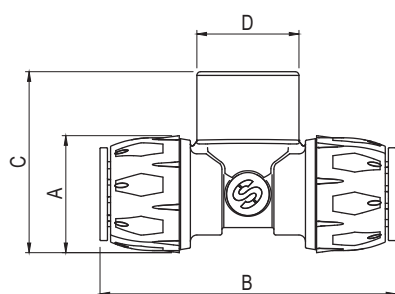
PA6 / POM



FEMALE "TEE" FITTING 1/2"
RACCORDO "T" FEMMINA 1/2"
EMPALME EN "T" HEMBRA 1/2"
RACCORD EN "T" FEMELLE 1/2" T-
STÜCK MIT INNENGEWINDE 1/2"

Code	Ø	A	B	C	D	P	(g)
R215.015.012	15	30,5	78	49	27,5	5	37
R215.022.012	22	42	96	65	27,5	5	61
R215.028.012	28	47,5	121	80	27,5	5	101

PA6 / POM





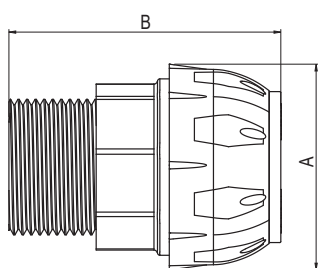
STRAIGHT MALE FITTING

RACCORDO DRITTO MASCHIO

RACOR RECTO MACHO

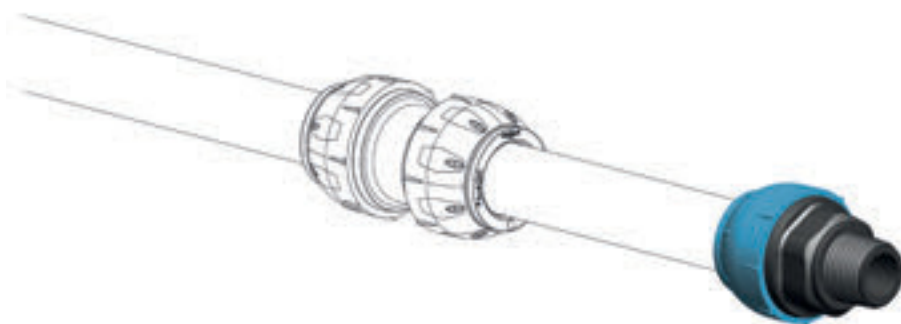
RACCORD DROIT MÂLE

GERADER VERBINDER MIT AUSSENGEWINDE



Code	Ø	A	B	C	D	P	(g)
R211.015.038	15-3/8"	30,5	47,5			5	16
R211.015.012	15-1/2"	30,5	49			5	18
R211.018.012	18-1/2"	36	60			5	26
R211.022.012	22-1/2"	42	57			5	30
R211.028.012	28-1/2"	47,5	66			5	45
R211.028.034	28-3/4"	47,5	70			5	47

PA6 / POM



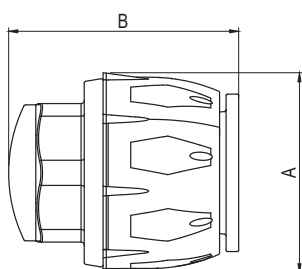
END CAP

TAPPO

TAPÓN

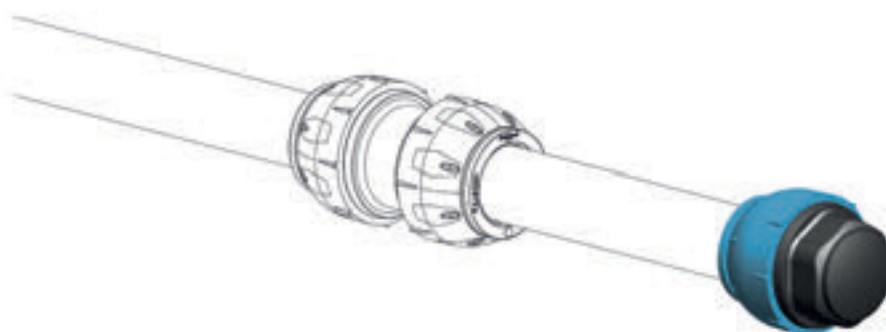
BOUCHON

ENDSTOPFEN



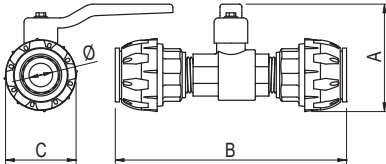
Code	Ø	A	B	C	D	P	(g)
R221.015.000	15	30,5	37			5	16
R221.018.000	18	36	50			5	24
R221.022.000	22	42	44			5	31
R221.028.000	28	47,5	53,5			5	48

PA6 / POM



**STRAIGHT UNION FITTING WITH BALL VALVE**

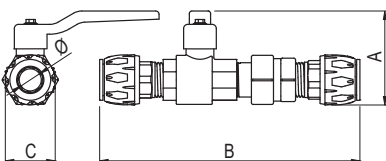
RACCORDO DRITTO CON VALVOLA A SFERA
 RACOR RECTO CON VÁLVULA DE BOLA
 RACC. DROIT AVEC VANNE À BOISEAU SPHÉRIQUE
 GERADER VERBINDER MIT KUGELHAHN



Code	Ø	A	B	C	D	(g)
R224.015.012	15-1/2"	58	122	32,5		182
R244.018.012	18-1/2"	60	130	36		190
R224.022.012	22-1/2"	64	138	43,5		204,5
R224.028.034	28-3/4"	67	169	50,5		307,5

**STRAIGHT UNION FITTING WITH BALL VALVE**

RACCORDO DRITTO CON VALVOLA A SFERA
 RACOR RECTO CON VÁLVULA DE BOLA
 RACC. DROIT AVEC VANNE À BOISEAU SPHÉRIQUE
 GERADER VERBINDER MIT KUGELHAHN



Code	Ø	A	B	C	D	(g)
R225.015.012	15-1/2"	58	160	32,5		286
R225.018.012	18-1/2"	60	170	36		295
R225.022.012	22-1/2"	64	174,5	43,5		309
R225.028.034	28-3/4"	67	211	150,5		468



**STRAIGHT UNION FITTING**

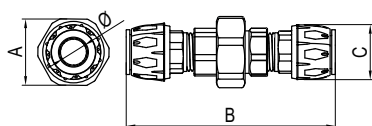
RACCORDO A 3 PEZZI

RACOR A 3 PIEZAS

RACCORD UNION 3 PIÈCES

3-TEILIGER VERBINDER

Code	Ø	A	B	C	D	(g)
R220.015.012	15-1/2"	58	117	32,5		165
R220.018.012	18-1/2"	60	125	36		175
R220.022.012	22-1/2"	64	133	43,5		188
R220.028.034	28-3/4"	67	162	50,5		300,5

**DRY AIR DROP TEE FITTING**

RACCORDO "T" RIDOTTO PER CALATA

RACOR "T" REDUCIDO PARA BAJADA

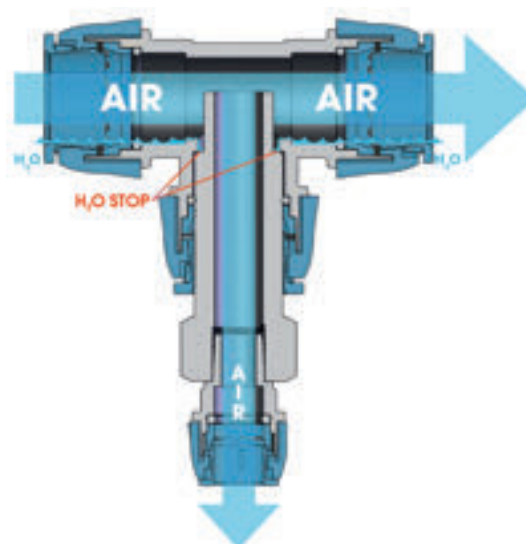
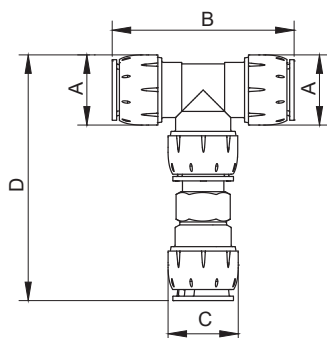
RACCORD EN "T" REDUIT POUR DESCENTE T-

REDUZIERSTÜCK MIT KONDENSAT-STOPP

Code	Ø	A	B	C	D	(g)
R247.028.015	15	47,5	121	30,5	117	290
R247.028.018	18	47,5	121	35	125	300
R247.028.022	22	47,5	121	42	138	305

PA6 / POM

ANTICONDENSATE

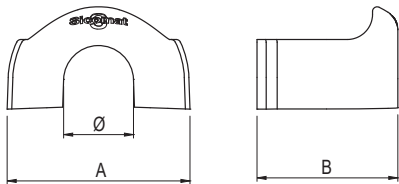




PUSH-FIT RELEASE TOOL

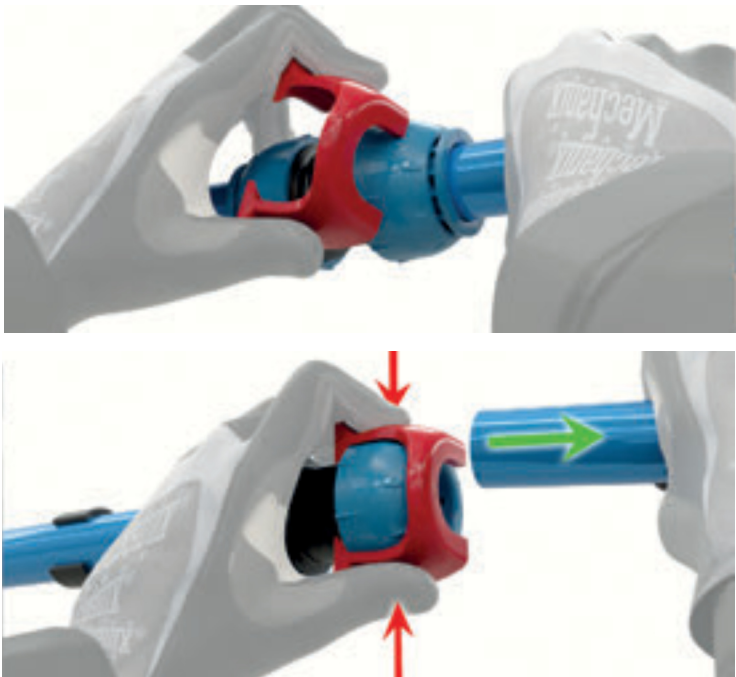
STRUMENTO DI SGANCIO RACCORDO
HERRAMIENTA PARA LA LIBERACIÓN DEL MANGUITO PUSH-FIT
OUTIL DE DÉCROCHAGE RACCORD
DEMONTAGEWERKZEUG FÜR STECKVERBINDER

Code	Ø	A	B	C	D	(g)
R235.015.000	15	40	31			6
R235.018.000	18	52	33.5			8.7
R235.022.000	22	52	34			10
R235.028.000	28	59	39			13



SAFE DETACHMENT DEVICE

DISPOSITIVO PER SGANCIO IN SICUREZZA
DISPOSITIVO DE DESACOPLE SEGURO
DISPOSITIF DE DÉCROCHAGE EN TOUTE SÉCURITÉ
SICHERHEITSLÖSEVORRICHTUNG



**MALE FITTING**

GIUNZIONE MASCHIO
MANGUITO MACHO
MANCHON MÂLE
VERBINDER MIT AUSSENGEWINDE

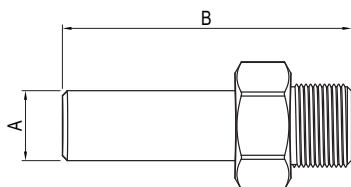


Code	Ø	A	B	C	D	(g)
R238.015.038	15-3/8"	15	62			28
R238.018.012	18-1/2"	18	65			30
R238.022.012	22-1/2"	22	69,5			46
R238.028.034	28-3/4"	28	81			70
R238.028.001	28-1"	28	83			80

Black anodised aluminium

Alluminio anodizzato nero
Aluminio anodizado en negro
Aluminium anodisé noir
Schwarz anodisiertes Aluminium

Code	Ø	A	B	C	D	(g)
R238.115.038	15-3/8"	15	62			12
R238.122.012	22-1/2"	22	69,5			20
R238.128.034	28-3/4"	28	81			32

PA6**FEMALE FITTING**

GIUNZIONE FEMMINA
MANGUITO HEMBRA
MANCHON FEMELLE
VERBINDER MIT INNENGEWINDE

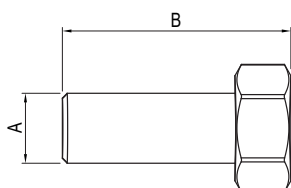


Code	Ø	A	B	C	D	(g)
R237.015.038	15-3/8"	15	53			21
R237.018.012	18-1/2"	18	58			35
R237.022.012	22-1/2"	22	61			43
R237.028.034	28-3/4"	28	72,5			66

Black anodised aluminium

Alluminio anodizzato nero
Aluminio anodizado en negro
Aluminium anodisé noir
Schwarz anodisiertes Aluminium

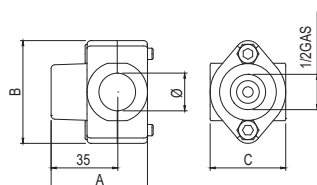
Code	Ø	A	B	C	D	(g)
R237.115.038	15-3/8"	15	53			10
R237.122.012	22-1/2"	22	61			19
R237.128.034	28-3/4"	28	72,5			28

PA6



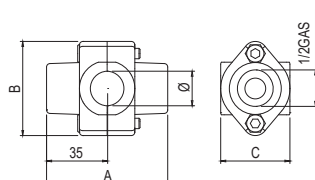
TAKE-OFF ADAPTER
 DERIVAZIONE SEMPLICE
 DERIVACIÓN
 BRIDE DE PIQUAGE
 ABZWEIG

Code	Ø	A	B	C	D	P	S	(g)
ML214.022.012	22	51	54	40		-	-	19,6
ML214.028.012	28	51	54	40		-	-	19



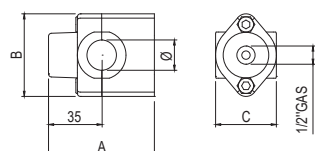
CROSS TAKE OFF FITTING
 GIUNZIONE A CROCE
 JUNTA CRUCETA
 JONCTION CRUCIFORME
 KREUZVERBINDER

Code	Ø	A	B	C	D	P	S	(g)
ML215.022.012	22	70	54	40		-	-	65
ML215.028.012	28	70	54	40		-	-	65



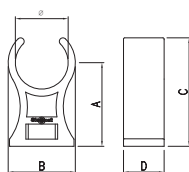
WALL BRACKET
 DERIVAZIONE CON PUNTO DI ANCORAGGIO INTEGRATO
 DERIVACIÓN CON PUNTO DE ANCLAJE INTEGRADO
 BRIDE DE PIQUAGE AVEC POINT D'ANCRAGE INCORPORÉ
 ABZWEIG MIT INTEGRIERTEM BEFESTIGUNGSPUNKT

Code	Ø	A	B	C	D	P	S	(g)
ML241.022.012	22	70	54	40		-	-	65
ML241.028.012	28	70	54	40		-	-	65



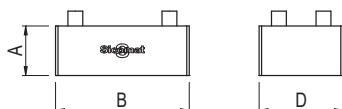


PIPE CLIP
COLLARE
COLLARÍN
COLLIER
HALTERING



Code	Ø	A	B	C	D	P	S	(g)
R244.015.000	15	25	21	30	17	25	-	6
R244.018.000	18	25	27	33	17	25	-	6,6
R244.022.000	22	35	28	42	17	25	-	8,7
R244.028.000	28	35	34	45	17	25	-	8,7

SPACER
DISTANZIALE
DISTANCIADOR
ENTRETOISE
DISTANZPLATTE



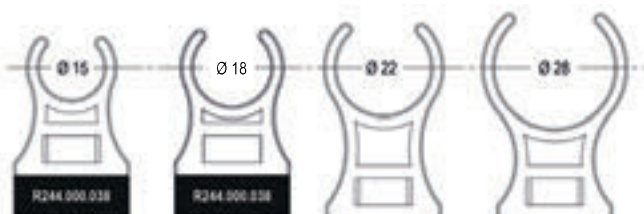
Code	Ø	A	B	C	D	P	S	(g)
R244.000.038		10	27		17	25	-	3

To be used with / Da utilizzare con / Para usar con / À utiliser avec / Zur Anwendung mit

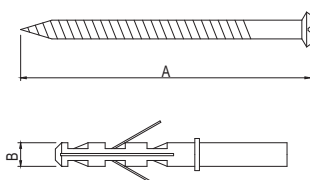


R244.015.000 - R244.018.000 - R244.022.000 - R244.028.000

Pipe clip



RAWLPLUG
TASSELLO
TACO
CHEVILLE
DÜBEL



Code	M	A	B	C	D	P	S	(g)
R244.000.039		55	d6			-	-	15

To be used with / Da utilizzare con / Para usar con / À utiliser avec / Zur Anwendung mit



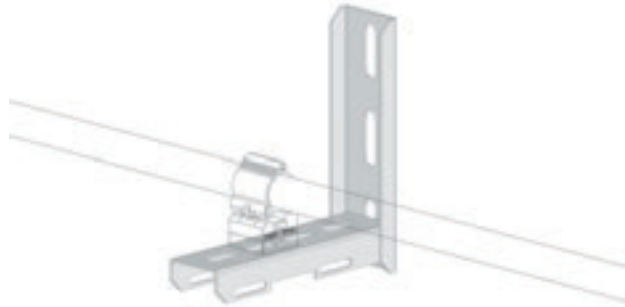
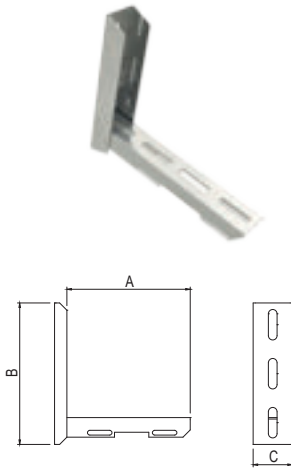
R244.015.000 - R244.022.000 - R244.032.000 - R244.028.000

Pipe clip

**WALL MOUNTING BRACKET**

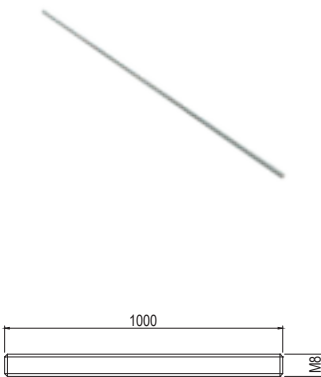
STAFFA DI SOSTEGNO PER FISSAGGIO A MURO
SOPORTE PARA FIJACIÓN A LA PARED
SUPPORT MURAL
WANDTRÄGER

Code	Ø	A	B	C	D	P	S	(g)
R228.170.000		210	200	45		-	-	368
R228.320.000		310	200	45		-	-	456
R228.520.000		510	190	50		-	-	1614

**STUDDING M8 L = 1000 GALVANISED**

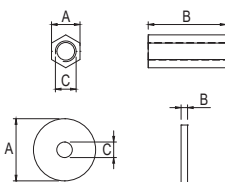
TIRANTE FILETTATO M8 L = 1000 ZINCATO
TIRANTE ROSCADO M8 L = 1000 GALVANIZADO
TIGE FILETÉE M8 L = 1000 ZINGUÉ
GEWINDESTANGE M8 L = 1000 VERZINKT

Code	Ø	A	B	C	D	P	S	(g)
R230.000.006								400

**CONNECTION ACCESSORIES**

ACCESSORI DI GIUNZIONE
ACCESORIOS DE EMPALME
ACCESSOIRES DE JONCTION
VERBINDUNG ZUBEHÖR

Code	Ø	A	B	C	D	P	S	(g)
R230.000.003		11	30	M8				14
R230.000.004		13	6,5	M8				5
R230.000.005		24	2	8,5				6



**FLEXIBLES L. 500 mm**

TUBI FLESSIBILI L. 500 mm TUBOS
FLEXIBLES L. 500 mm TUBES
FLEXIBLES 500 mm de long
VERBINDERSCHLÄUCHE L. 500 mm

Code	Ø1	Ø2	Length	PN	(g)
R226.012.500	1/2"	1/2"	500	20	201
R226.034.500	3/4"	3/4"	500	20	373

**FLEXIBLES L. 1.500 mm**

TUBI FLESSIBILI L. 1.500 mm TUBOS
FLEXIBLES L. 1.500 mm TUBES
FLEXIBLES 1 500 mm de long
VERBINDERSCHLÄUCHE L. 1.500 mm

Code	Ø1	Ø2	Length	PN	(g)
R227.012.150	1/2"	1/2"	1500	20	450
R227.034.150	3/4"	3/4"	1500	20	810





CHAMFER AND DEBURRING TOOL UP TO Ø 50
 CONO SMUSSATORE FINO A Ø 50 CONO
 PARAACHAFLANAR MÁX. Ø 50 OUTIL À
 CHANFREINER JUSQU'À Ø 50
 ROHRENTGRATER BIS ZU Ø 50

Code	Ø	Description	(g)
R230.000.008	15-50	External and internal chamfering up to Ø50mm Smussatura esterna e interna fino a Ø50mm Achaflanado externo e interno máx. Ø50mm Chanfreinage externe et interne jusqu'à Ø50mm Äußere und innere Entgratung bis zu Ø50mm	257



Internal chamfering
 Smussatura interna
 Achaflanado interno
 Chanfreinage interne
 Innere Entgratung



External chamfering
 Smussatura esterna
 Achaflanado externo
 Chanfreinage externe
 Äußere Entgratung

DEBURRING TOOL
 SMUSSATORE MANUALE
 BISELADORA MANUAL OUTIL
 POUR CHANFREINER
 ENTGRATWERKZEUG

Code	Ø	Description	(g)
R230.000.007	-	Internal chamfering Smussatura interna Achaflanado interno Chanfreinage interne Innere Entgratung	26



**PIPES CUTTER with chamfer tool**

ATTREZZO TAGLIA TUBI con smussatore
 HERRAMIENTA PARA CORTAR TUBOS con biseladora
 OUTIL POUR DÉCOUPER LES TUBES avec outil pour chanfreiner
 ROHRSCHEIDER mit Entgrater



Code	Ø	Description	(g)
R230.000.009	15-40	For pipes from Ø15 to Ø40mm Pertubida Ø15a Ø40mm Paratubos de Ø15a Ø40mm Pour tubes de Ø15 à Ø40mm Für Rohre von Ø15 bis Ø40mm	507
R230.000.010	15-63	For pipes from Ø15 to Ø63mm Pertubida Ø15a Ø63mm Paratubos de Ø15a Ø63mm Pour tubes de Ø15 à Ø63mm Für Rohre von Ø15 bis Ø63mm	800

**VASELINE OIL SPRAY**

OLIO DI VASELINA SPRAY
 ACEITE DE VASELINA SPRAY
 HUILE DE VASELINE EN SPRAY
 VASELINÖL SPRAY



Code	Ø	Description	(g)
M207.025.016		Oil spray for junction Oliospray per giunzioni Aceite spray para juntas Huile en spray pour jonctions Ölspray für Verbindungen	500