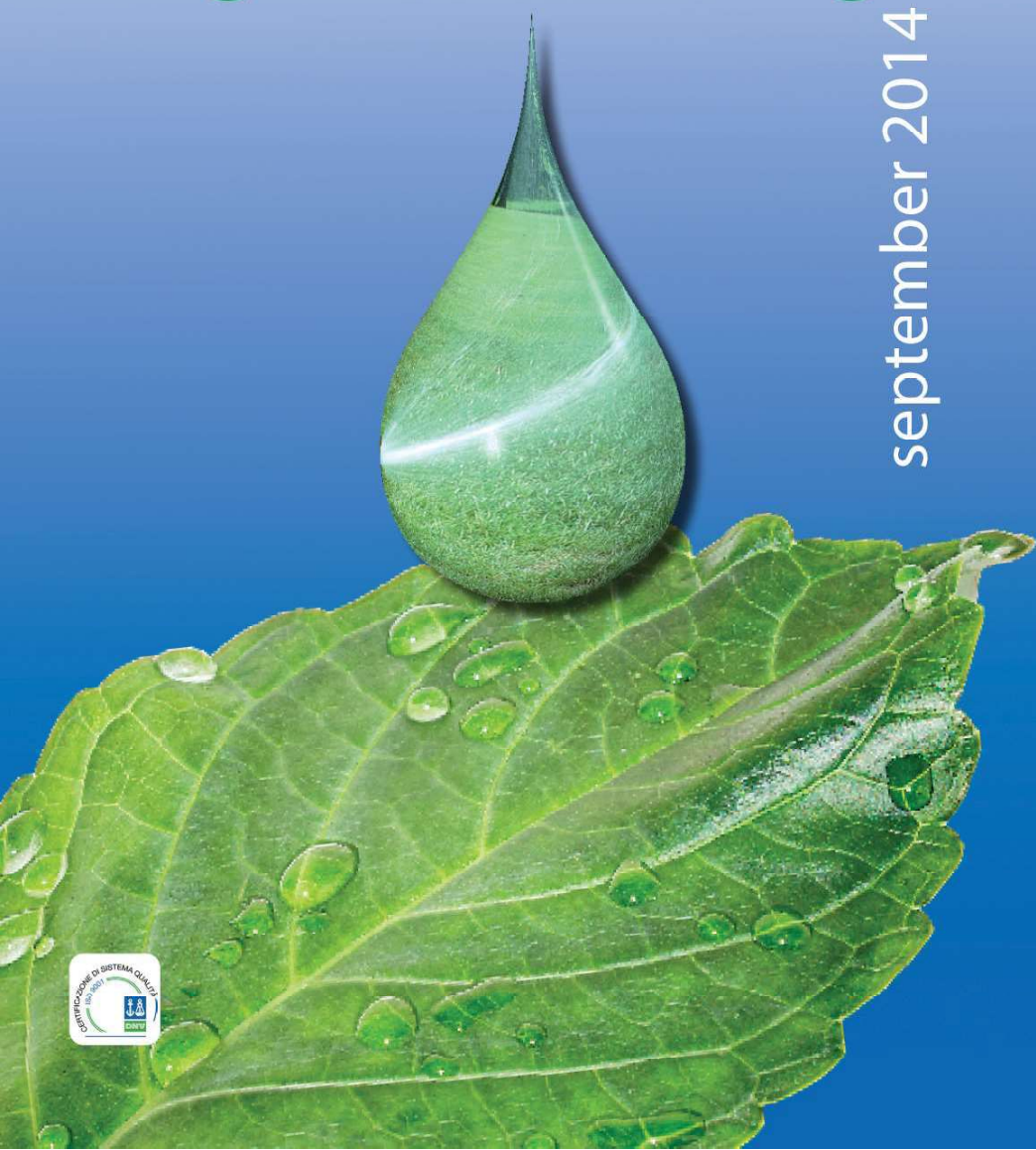




Mediterranea Commerciale

irrigation catalogue

september 2014



PIPE

FITTINGS

SPRINKLERS

VALVES

LANDSCAPE

FOUNTAINS
AND LAKES

FILTRATION

AGRICULTURE

PUMPS

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PIPES

a





▶ HIGH DENSITY POLYETHYLENE PIPE



POLYETHYLENE PIPE PE 100

For conveying pressurized drinking water and industrial application.

According to with the **UNI EN 12201**, **UNI EN ISO 15494**, **ISO TR 10358**, **UNI EN 1622** norms and in accordance with the prescriptions of the decree nr 174 dated 06/04/04 (Official Gazette nr 166 dated 17/04/04) of the Ministry of health, concerning the materials used in the transport of the water intended for human usage.

Ø mm	PN10 - SDR 17			PN12,5 - SDR 13,6			PN16 - SDR 11			PN25 - SDR 7,4													
	Thick _{min} mm	Code	mt	Thick _{min} mm	Code	Coil mt	Thick _{min} mm	Code	Coil mt	Code	Sticks mt	Thick _{min} mm	Code	Coil mt	Code	Sticks mt							
20	1,6	TPE501	100 (Coil)	1,8	TPE530 ⁽¹⁾	100	2,0	TPE510	50-100	TPE550	6	3,0	TPE540	50-100	TPE570	6							
25	1,6	TPE502		2,0	TPE531		2,3	TPE512				100	3,5				TPE541	100	TPE571				
32	2,0	TPE503		2,4	TPE532		3,0	TPE513				TPE551	4,4				TPE542	TPE572					
40	2,4	TPE471		3,0	TPE533		3,7	TPE514				5,5	TPE543				TPE573						
50	3,0	TPE472		3,7	TPE534		4,6	TPE515				6,9	TPE544				TPE574						
63	3,8	TPE473		4,7	TPE535		5,8	TPE516				8,6	TPE545				TPE575						
75	4,5	TPE474		5,6	TPE536		6,8	TPE517				10,3	TPE546				TPE576						
90	5,4	TPE475		6,7	TPE537		8,2	TPE518				12,3	TPE547				TPE577						
110	6,6	TPE476		50 (Coil)	8,1		TPE538	50				10,0	TPE519				50	TPE556	15,1	TPE548	50	TPE576	6-12
125	7,4	TPE477		6-12 (Sticks)				11,4				TPE520	17,1				TPE557	17,1	TPE549	TPE577			
140	8,3	TPE478	12,7			TPE521		19,2	TPE558	TPE578													
160	9,5	TPE479	14,6			TPE522		21,9	TPE559	TPE579													
180	10,7	TPE480	16,4			TPE523		24,6	TPE560	TPE580													
200	11,9	TPE481	18,2			TPE524		27,4	TPE561	TPE581													
225	13,4	TPE482	20,5			TPE525																	
250	14,8	TPE483	22,7			TPE526																	
315	18,7	TPE485	28,6			TPE527																	
400	23,7	TPE486	12 (Sticks)			TPE528																	

⁽¹⁾ No estimated by UNI EN 12201 or EN 12201 - Other diameters until Ø 630 mm and pipe PN 6 SDR 26 (Ø mm da 160 a 630) on request

▶ LOW DENSITY POLYETHYLENE PIPE

According to with the **UNI 7990 del 2004** norm.

Low density - PN4				Low density - PN6				
Code	Ø ext. mm	Th. mm	Coil mt	Code	Ø ext. mm	Th. mm	Coil mt	
TPE020	16	1,4	500	TPE049	20	1,7	100	
TPE021	20	1,6	200	TPE054	25	2,2		
TPE043	25	1,7		TPE047	32	2,8		
TPE045	32	1,9		TPE053	40	3,5		
TPE046	40	2,4		TPE056	50	4,6		
TPE022	50	3,0	100	TPE063	63	5,4		
TPE057	63	3,7		TPE029	75	6,5		
TPE041	75	4,5		TPE082	90	7,8		
TPE042	90	5,3		TPE083	110	9,5		50
TPE080	110	6,5		50				

▶ MINI COIL RAIN BIRD

Code	Ø ext.	Color	Mt
TPE110	16	Black	25
TPE111			50
TPE112			100
TPE113		Brown	25
TPE114			50
TPE115			100





▶ POLYETHYLENE GAS PIPE

MOP 3 - S 8,3				MOP 5 - S 5				
Ø mm	Code	Thick. _{min} mm	Sticks mt	Code	Thick. _{min} mm	Coil mt	Code	Sticks mt
20				TPG005 ⁽¹⁾	3,0	100	TPG030	6
25			TPG006 ⁽¹⁾	3,0				
32			TPG002	3,0				
40			TPG003	3,7				
50				TPG001	4,6	50-100	TPG032	6-12
63				TPG004	5,8		TPG033	
75				TPG007	6,8		TPG034	
90	TPG107	5,2		TPG008	8,2		TPG035	
110	TPG108	6,3	6-12		10,0	50	TPG036	6-12
125	TPG109	7,1			11,4		TPG037	
140	TPG110	8,0			12,7		TPG038	
160	TPG111	9,1			14,6		TPG039	
180	TPG112	10,3			16,4		TPG040	
200	TPG113	11,4			18,2		TPG041	



Polyethylene pipes (PE) for conveying burner gas with a density not exceeding 0,8 according to the UNI ISO 4437 NORM plus revisions and changes prescribed by Italian law.

⁽¹⁾ on request - Other diameters until Ø 400 mm on request

▶ LOW DENSITY WHITE PIPE

Code	Type	Ø mm	Coil ⁽¹⁾
TPE1001	PN6 low density white pipe	16	1 x 50 mt
TPE1002			1 x 100 mt
TPE1003			1 x 250 mt
TPE1005		20	1 x 100 mt
TPE1006		25	



⁽¹⁾ Different coil sizes on request

▶ STIFF PVC PIPE

PN6		
Code	Ø ext. mm	Th. mm
C=2,5 - SDR 33		
TRE149 ⁽¹⁾	40	1,5
TRE046 ⁽²⁾	50	1,6
TRE022 ⁽²⁾	63	2,0
TRE021	75	2,3
TRE010	90	2,8
C=2,0 - SDR 41		
TRE045	110	2,7
TRE011	125	3,1
TRE150	140	3,5
TRE151	160	4,0
TRE152	180	4,4
TRE153	200	4,9
TRE154	225	5,5
TRE155	250	6,2

PN10		
Code	Ø ext. mm	Th. mm
C=2,5 - SDR 21		
TRE001 ⁽¹⁾	32	1,6
TRE002 ⁽¹⁾	40	1,9
TRE003 ⁽²⁾	50	2,4
TRE004 ⁽²⁾	63	3,0
TRE005	75	3,6
TRE006	90	4,3
C=2,5 - SDR 26		
TRE007	110	4,2
TRE009	125	4,8
TRE016	140	5,4
TRE012	160	6,2
TRE160	180	6,9
TRE013	200	7,7
TRE060	225	8,6
TRE008	250	9,6

PN16		
Code	Ø ext. mm	Th. mm
C=2,5 - SDR 13,6		
TRE170 ⁽¹⁾	32	2,4
TRE171 ⁽¹⁾	40	3,0
TRE172	50	3,7
TRE048	63	4,7
TRE173	75	5,6
TRE080	90	6,7
C=2,5 - SDR 17		
TRE050	110	6,6
TRE020	125	7,4
TRE173	140	8,3
TRE174	160	9,5
TRE175	180	10,7
TRE176	200	11,9

⁽¹⁾ Only glueable cuff


⁽²⁾ Glueable cuff only on request

PVC pipe for pressurized fluid ducts. According to **UNI EN 1452** norm and corresponding to the prescriptions of decree n° 174 dated 06/04/04 (Official Gazzette n° 166 dated 17/07/04) of the Ministry of health.






▶ DOUBLE LAYER CORRUGATED PEAD PIPE

		Code	Ø ext. mm	Mt
 <p>For protection and passage of water ducts, electrical cables, etc... Built in PEAD, externally corrugated and internally covered by a low density polyethylene layer that makes them smooth to ease the internal passage. Cable puller included inside. Crushing resistance 450 Newton. In compliance with CEI EN 50086-2-4/A1 (CEI 23-46) NORM and the essential requirements of directive B.T. 73/23/CEE and further changes.</p>		TVR007	40	Coil 50
		TVR008	50	
		TVR002	63	
		TVR009	75	
		TVR003	90	
		TVR050	110	
		TVR051	125	25
		TVR053	160	
		TVR054	200	
		TVR080	110	
		TVR081	125	
		TVR082	160	
		TVR083	200	Sticks 6


▶ DRAINAGE PIPE

DOUBLE LAYER PEAD PIPE		Code	Ø ext. mm	Coil mt
 <p>For drainage systems.</p>		TDR530	63	50
		TDR531	75	
		TDR532	90	
		TDR533	110	
		TDR534	125	
		TDR536	160	
		TDR537	200	25


NAKED PVC PIPE

		Code	Ø ext. mm	Coil mt
 <p>Built in stiff PVC, corrugated and flexible. Standard hole width is 1,3 mm and it's ideal to avoid blockages. The ring structure lead to a great crushing resistance (buryable, in normal conditions, to 5 mt. of depth)</p>		TDR002	50	240
		TDR003	65	170
		TDR005	80	100
		TDR006	100	50
		TDR007	125	
		TDR009	160	
		TDR008	200	40

COVERED PVC PIPE

		Code	Ø ext. mm	Coil mt
 <p>With a organic material siding that: 1) guarantees a great water flow capability which shows to be even three times better than the naked pipe. 2) guarantees a durable filtering function avoiding holes and pipes blockage caused by subtle silt particles during the mud covering process and the consequent exsiccation.</p>		TDR011	50	200
		TDR012	65	150
		TDR013	80	100
		TDR014	100	50

▶ ASPIRATION COIL PIPES

		Code	Ø ext. mm	Coil Mt.
 <p>For aspirations and pours of water, food liquids and others. Built in a light and flexible PVC plastified harmless pipe, the coil layer is reinforced with a stiff shock absorbent and crushing resistant PVC. Application temperatures: -15°/+60° C Color: transparent with ivory coil.</p>		TSP010	20	50
		TSP001	25	
		TSP002	30	
		TSP009	32	
		TSP003	35	
		TSP004	40	
		TSP012	45	
		TSP005	50	
		TSP011	60	

b

FITTINGS





► COMPRESSION FITTINGS FOR PE PIPES

COMPRESSION FITTINGS BLACK AND GREY SERIES

TECHNICAL DATA:

UNI 9561

Made of Hi Grade Polypropylene.

Reinforcement inox ring SAE 304.

Allowed pressure: shown in the chart with water

Temperature of 20° C

C° exercise	0° + 25°	25° + 30°	30° + 35°	35° + 40°	40° + 45°
PFA* bar	16,0	14,4	12,8	11,2	10,0
	10,0	9,0	8,0	7,0	6,3
	6,0	5,4	4,8	4,2	3,6

* According to EN805.

MALE THREAD ADAPTOR



Code	Ø mm	PN	Pack
RGMA031	16 x 1/2"	10	10
RGMA032	16 x 3/4"		
RGMA033	20 x 1/2"		
RGMA034	20 x 3/4"		
RGMA035	25 x 1/2"		
RGMA036	25 x 3/4"		
RGMA037	25 x 1"		
RGMA038	32 x 3/4"		
RGMA039	32 x 1"		
RGMA040	32 x 1 1/4"		
RGMA041	40 x 1"	10	1
RGMA042	40 x 1 1/4"		
RGMA043	40 x 1 1/2"		
RGMA044	50 x 1 1/2"		
RGMA045	50 x 2"		
RGMA046	63 x 2"		
RGMA047	75 x 2"		
RGMA048	75 x 2 1/2"		
RGMA049	75 x 3"		
RGMA050	90 x 2"		
RGMA051	90 x 2 1/2"	1	1
RGMA052	90 x 3"		
RGMA053	110 x 2"		
RGMA054	110 x 3"		
RGMA055	110 x 4"		

FEMALE THREAD ADAPTOR



Code	Ø mm	PN	Pack
RGFA020	16 x 1/2"	10	10
RGFA021	16 x 3/4"		
RGFA022	20 x 1/2"		
RGFA023	20 x 3/4"		
RGFA024	25 x 3/4"		
RGFA025	25 x 1"		
RGFA026	32 x 3/4"		
RGFA027	32 x 1"		
RGFA028	40 x 1"		
RGFA029	40 x 1 1/4"		
RGFA030	40 x 1 1/2"	10	1
RGFA031	50 x 1 1/2"		
RGFA032	50 x 2"		
RGFA033	63 x 2"		
RGFA034	75 x 2"		
RGFA035	75 x 2 1/2"		
RGFA036	90 x 2"		
RGFA037	90 x 3"		
RGFA038	90 x 4"		
RGFA039	110 x 3"		
RGFA040	110 x 4"	6	

COUPLING



Code	Ø mm	PN	Pack
RBGA015	16 x 16	10	10
RBGA016	20 x 20		
RBGA017	25 x 25		
RBGA018	32 x 32		
RBGA019	40 x 40		
RBGA020	50 x 50		
RBGA021	63 x 63		
RBGA022	75 x 75		
RBGA023	90 x 90		
RBGA024	110 x 110		

ELBOW 90° female thread



Code	Ø mm	PN	Pack
RGOA080	16 x 1/2"	10	10
RGOA081	20 x 1/2"		
RGOA082	20 x 3/4"		
RGOA083	25 x 1/2"		
RGOA084	25 x 3/4"		
RGOA085	25 x 1"		
RGOA086	32 x 3/4"		
RGOA087	32 x 1"		
RGOA088	32 x 1 1/4"		
RGOA089	40 x 1 1/4"		
RGOA090	40 x 1 1/2"	10	1
RGOA091	50 x 1 1/2"		
RGOA092	50 x 2"		
RGOA093	63 x 2"		
RGOA094	75 x 2"		
RGOA095	75 x 2 1/2"		
RGOA096	75 x 3"		

ELBOW 90° male thread



Code	Ø mm	PN	Pack
RGOA112	20 x 1/2"	10	10
RGOA113	20 x 3/4"		
RGOA114	25 x 1/2"		
RGOA115	25 x 3/4"		
RGOA116	25 x 1"		
RGOA117	32 x 1/2"		
RGOA118	32 x 3/4"		
RGOA119	32 x 1"		
RGOA120	40 x 1"		
RGOA121	40 x 1 1/4"		
RGOA122	40 x 1 1/2"	10	1
RGOA123	50 x 1 1/2"		
RGOA124	50 x 2"		
RGOA125	63 x 2"		
RGOA126	75 x 2 1/2"		
RGOA127	75 x 3"		
RGOA128	90 x 3"		
RGOA129	110 x 4"		

T - 90°



Code	Ø mm	PN	C.
RTEA010	16 x 16 x 16	10	10
RTEA011	20 x 20 x 20		
RTEA012	25 x 25 x 25		
RTEA013	32 x 32 x 32		
RTEA014	40 x 40 x 40		
RTEA015	50 x 50 x 50		
RTEA016	63 x 63 x 63		
RTEA017	75 x 75 x 75		
RTEA018	90 x 90 x 90		
RTEA019	110 x 110 x 110		



T FEMALE THREAD



Code	Ø mm	PN	Pack
RTFA030	16 x 1/2" x 16	10	10
RTFA031	16 x 3/4" x 16		
RTFA032	20 x 1/2" x 20		
RTFA033	20 x 3/4" x 20		
RTFA034	25 x 1/2" x 25		
RTFA035	25 x 3/4" x 25		
RTFA036	25 x 1" x 25		
RTFA037	32 x 1/2" x 32		
RTFA038	32 x 3/4" x 32		
RTFA039	32 x 1" x 32		
RTFA040	40 x 1" x 40	10	1
RTFA041	40 x 1"1/4 x 40		
RTFA042	40 x 1"1/2 x 40		
RTFA043	50 x 1"1/2 x 50		
RTFA044	50 x 2" x 50		
RTFA045	63 x 2" x 63		
RTFA046	75 x 2" x 75		
RTFA047	75 x 2"1/2 x 75		
RTFA048	75 x 3" x 75		
RTFA049	90 x 3" x 90		
RTFA050	110 x 4" x 110	6	

T MALE THREAD



Code	Ø mm	PN	Pack
RTMA020	20 x 1/2" x 20	10	10
RTMA021	20 x 3/4" x 20		
RTMA022	25 x 1/2" x 25		
RTMA023	25 x 3/4" x 25		
RTMA024	32 x 3/4" x 32		
RTMA025	32 x 1" x 32		
RTMA026	40 x 1" x 40		
RTMA027	40 x 1"1/4 x 40		
RTMA028	40 x 1"1/2 x 40		
RTMA029	50 x 1"1/2 x 50		
RTMA030	50 x 2" x 50	1	
RTMA031	50 x 2" x 50		

ELBOW 90°



Code	Ø mm	PN	Pack
RGOA009	16 x 16	10	10
RGOA010	20 x 20		
RGOA011	25 x 25		
RGOA012	32 x 32		
RGOA013	40 x 40		
RGOA014	50 x 50		
RGOA015	63 x 63		
RGOA016	75 x 75		
RGOA017	90 x 90		
RGOA018	110 x 110		

REDUCTION SET



Code	Ø mm	PN	Pack
RRDA001	25 x 20	10	10
RRDA002	32 x 20		
RRDA003	32 x 25		
RRDA004	40 x 32		
RRDA005	50 x 25		
RRDA011	50 x 32		
RRDA006	50 x 40		
RRDA007	63 x 25		
RRDA008	63 x 32		
RRDA009	63 x 40		
RRDA010	63 x 50	5	

ELBOW 90° female elbow



Code	Ø mm	PN	Pack
RGOA150	20 x 1/2" x 20	10	10
RGOA151	25 x 1/2" x 25		
RGOA152	25 x 3/4" x 25		

LINE ENDING



Code	Ø mm	PN	Pack
RTTA010	25	10	10
RTTA011	32		
RTTA012	40		
RTTA013	50		
RTTA014	63		
RTTA015	75		
RTTA016	90		
RTTA017	110		

CLOSER ADAPTOR



Code	Ø mm	PN	Pack
RADA001	20	10	10
RADA002	25		
RADA003	32		
RADA004	40		
RADA005	50		
RADA006	63		



BLACK AND WHITE SERIES FITTINGS

TECHNICAL DATA:

Comply with: UNI 9561 (drinking water) – UNI EN ISO 15494 (industrial fluids) – Body: (PPB)black hi-grade polypropylene – Backnut: black/grey hi-grade polypropylene – Gaskets: (NBR) black nitrile rubber –rubber ethylene propylene (EPDM) – Clamping claw ring: polyacetal – SAE 304 s/s reinforced ring: on the female thread hereinafter 1" ¼ - Destination: PEBD PE63 PE80 PE100 pipes – Allowable pressure: indicated in bar (water temperature 20°)in the table.

MALE FITTING



FEMALE FITTING



MALE THREADED DERIVATION ELBOW



Code	Ø	PFA	Pack
RGM031	16 X 3/8"	16	10
RGM001	16 X 1/2"		
RGM002	16 X 3/4"		
RGM003	20 X 1/2"		
RGM004	20 X 3/4"		
RGM005	20 X 1"		
RGM006	25 X 1/2"		
RGM007	25 X 3/4"		
RGM008	25 X 1"		
RGM009	32 X 3/4"		
RGM010	32 X 1"	5	1
RGM011	32 X 1"1/4		
RGM032	32 X 1"1/2		
RGM012	40 X 1"		
RGM013	40 X 1"1/4		
RGM014	40 X 1"1/2		
RGM015	40 X 2"		
RGM034	50 X 1"		
RGM016	50 X 1"1/4		
RGM017	50 X 1"1/2		
RGM018	50 X 2"		
RGM035	63 X 1"1/4		
RGM019	63 X 1"1/2		
RGM020	63 X 2"		
RGM021	63 X 2"1/2		
RGM022	75 X 2"		
RGM023	75 X 2"1/2		
RGM024	75 X 3"		
RGM025	90 X 2"		
RGM029	90 X 2"1/2		
RGM026	90 X 3"		
RGM033	90 X 4"		
RGM030	110 X 2"		
RGM028	110 X 3"		
RGM027	110 X 4"		

Code	Ø	PFA	Pack
RGF001	16 X 1/2"	16	10
RGF002	16 X 3/4"		
RGF003	20 X 1/2"		
RGF004	20 X 3/4"		
RGF005	20 X 1"		
RGF007	25 X 3/4"		
RGF008	25 X 1"		
RGF009	32 X 3/4"		
RGF010	32 X 1"		
RGF011	32 X 1"1/4		
RGF012	40 X 1"	5	1
RGF013	40 X 1"1/4		
RGF014	40 X 1"1/2		
RGF022	50 X 1"1/4		
RGF015	50 X 1"1/2		
RGF016	50 X 2"		
RGF027	63 X 1"1/4		
RGF025	63 X 1"1/2		
RGF017	63 X 2"		
RGF018	75 X 2"		
RGF019	75 X 2"1/2		
RGF020	90 X 2"		
RGF023	90 X 3"		
RGF026	90 X 4"	6	
RGF024	110 X 3"	16	
RGF021	110 X 4"	6	

Reinforced rings on female threaded from 1"1/4 to 4"

90° ELBOW



90° REDUCING ELBOW*



Code	Ø	PFA	Pack
RGO011	25 X 20	16	10

* Programmed delivery

45° MALE THREADED DERIVATION ELBOW



Code	Ø	PFA	Pack
RG0013	20 X 1/2"	16	10
RG0014	20 X 3/4"		

Code	Ø	PFA	Pack
RG0050	20 X 1/2"	16	10
RG0051	20 X 3/4"		
RG0062	25 X 1/2"		
RG0052	25 X 3/4"		
RG0061	25 X 1"		
RG0053	32 X 1"		
RG0060	40 X 1"		
RG0054	40 X 1"1/4		
RG0058	40 X 1"1/2		
RG0063	50 X 1"		
RG0055	50 X 1"1/4	1	
RG0056	50 X 1"1/2		
RG0069	63 X 1"1/4		
RG0066	63 X 1"1/2		
RG0057	63 X 2"		
RG0064	75 X 2"1/2		
RG0065	75 X 3"		
RG0067	90 X 3"		
RG0068	110 X 4"		

FEMALE THREADED DERIVATION ELBOW



Code	Ø	PFA	Pack
RG0020	16 X 1/2"	16	10
RG0022	20 X 1/2"		
RG0023	20 X 3/4"		
RG0024	25 X 1/2"		
RG0025	25 X 3/4"		
RG0026	25 X 1"		
RG0028	32 X 3/4"		
RG0029	32 X 1"		
RG0030	32 X 1"1/4		
RG0032	40 X 1"		
RG0033	40 X 1"1/4	1	
RG0034	40 X 1"1/2		
RG0035	40 X 2"		
RG0042	50 X 1"		
RG0041	50 X 1"1/4		
RG0036	50 X 1"1/2		
RG0037	50 X 2"		
RG0046	63 X 1"1/4		
RG0043	63 X 1"1/2		
RG0038	63 X 2"		
RG0039	75 X 2"		
RG0040	75 X 2"1/2		
RG0045	75 X 3"		

Reinforced rings on female threaded from 1"1/4 to 3"



SOCKET



Code	Ø	PFA	Pack
RBG001	16	16	10
RBG002	20		
RBG003	25		
RBG004	32		5
RBG005	40		1
RBG006	50		
RBG007	63		
RBG008	75		
RBG009	90		
RBG010	110		
RBG011	125		10
RBG012	160		

REDUCING SOCKET



Code	Ø	PFA	Pack
RMR013	20 X 16	16	10
RMR019	25 X 16		
RMR001	25 X 20		
RMR002	32 X 20		5
RMR003	32 X 25		1
RMR004	40 X 25		
RMR005	40 X 32		
RMR012	50 X 25		
RMR006	50 X 32		
RMR007	50 X 40		
RMR014	63 X 25		16
RMR015	63 X 32		
RMR008	63 X 40		
RMR009	63 X 50		
RMR010	75 X 50		
RMR011	75 X 63		
RMR016	90 X 63		
RMR017	90 X 75		
RMR018	110 X 90		

REPAIR SOCKET



Code	Ø	PFA	Pack
RGB100	20	16	10
RGB101	25		
RGB102	32		
RGB103	40		5
RGB104	50		1
RGB105	63		
RGB106	75		
RGB107	90		
RGB108	110		
RGB109	125		
RGB110	160		

REDUCING SET



Code	Ø	PFA	Pack
RRD300	25 X 20	16	10
RRD301	32 X 20		
RRD302	32 X 25		
RRD303	40 X 32		5
RRD304*	50 X 25		1
RRD305	50 X 32		
RRD306	50 X 40		
RRD307*	63 X 25		
RRD308	63 X 32		
RRD309	63 X 40		
RRD310	63 X 50		16
RRD311	75 X 63		
RRD312*	110 x 63		
RRD313	110 x 75		
RRD314	110 X 90		

* Programmed delivery

45° T FITTING



Code	Ø	PFA	Pack
RTE015	63	16	1
RTE016	75		
RTE017	90		
RTE018	110		

MODULAR ADAPTOR



Code	Ø	PFA	Pack
RAM001	20	16	10
RAM002	25		
RAM003	32		
RAM004	40		5
RAM005	50		1
RAM006	63		

45° ELBOW



Code	Ø	PFA	Pack
RG0015	32	16	5
RG0016	40		
RG0017	50		
RG0020	63		1
RG0019	75		1
RG0018	90		
RG0021	110		

ADAPTOR*



Code	Ø	PFA	Pack
RAD060	25 X 1/2"	16	1
RAD061	25 X 3/4"		
RAD062	32 X 1/2"		
RAD063	32 X 3/4"		
RAD064	32 X 1"		
RAD065	40 X 1"		
RAD066	40 X 1 1/4"		
RAD067	40 X 1 1/2"		
RAD068	50 X 1"		
RAD069	50 X 1 1/4"		
RAD070	50 X 1 1/2"		
RAD071	50 X 2"		
RAD072	63 X 1"	16	
RAD073	63 X 1 1/4"		
RAD074	63 X 1 1/2"		
RAD075	63 X 2"		
RAD076	63 X 2 1/2"		
RAD077	75 x 1 1/2"		
RAD078	75 X 2"		
RAD079	75 X 2 1/2"		
RAD080	75 X 3"		

* Programmed delivery

END LINE



Code	Ø	PFA	Pack
RTT001	20	16	10
RTT002	25		
RTT003	32		5
RTT004	40		1
RTT005	50		
RTT006	63		
RTT009	75		
RTT007	90		
RTT010	110		

MURAL PLAQUE ELBOW



Code	Ø	PFA	Pack
RPL003	16 X 1/2"	16	1
RPL001	20 X 1/2"		
RPL002	20 X 3/4"		

ELBOW ADAPTOR*



Code	Ø	PFA	Pack
RG0070	40 X 40	16	1
RG0071	40 X 50		
RG0072	50 X 40		
RG0073	50 X 50		
RG0074	63 X 40		
RG0075	63 X 50		

* Programmed delivery

FITTINGS



FEMALE THREADED DERIVATION T FITTING



Code	Ø	PFA	Pack
RTF024	16 X 1/2" X 16	10	10
RTF020	16 X 3/4" X 16		
RTF001	20 X 1/2" X 20		
RTF002	20 X 3/4" X 16		
RTF003	20 X 3/4" X 20		
RTF004	25 X 1/2" X 25		
RTF027	25 X 3/4" X 20		
RTF006	25 X 3/4" X 25		
RTF007	25 X 1" X 25		
RTF028	25 X 1"1/4 X 25		
RTF026	32 X 1" X 25	5	16
RTF008	32 X 3/4" X 32		
RTF009	32 X 1" X 32		
RTF010	32 X 1"1/4 X 32		
RTF018	32 X 1"1/2 X 32		
RTF011	40 X 1" X 40		
RTF012	40 X 1"1/4 X 40		
RTF013	40 X 1"1/2 X 40		
RTF029	40 X 2" X 40		
RTF014	50 X 1"1/2 X 50		
RTF015	50 X 2" X 50	1	6
RTF030	63 X 1"1/4 X 63		
RTF025	63 X 1"1/2 X 63		
RTF016	63 X 2" X 63		
RTF019	75 X 2" X 75		
RTF017	75 X 2"1/2 X 75		
RTF022	75 X 3" X 75		
RTF023	90 X 3" X 90		
RTF021	110 X 4" X 110		

Reinforced rings on female threaded from da 1"1/4 to 4"

REDUCED T FITTING



Code	Ø	PFA	Pack
RTR011	20 X 16 X 20	16	5
RTR001	25 X 20 X 25		
RTR013	25 X 32 X 25		
RTR009	32 X 25 X 32		
RTR012	40 X 25 X 40		
RTR003	40 X 32 X 40		1
RTR014	50 X 25 X 50		
RTR008	50 X 32 X 50		
RTR004	50 X 40 X 50		
RTR007	63 X 32 X 63		
RTR016	63 X 40 X 63	1	
RTR005	63 X 50 X 63		
RTR006	75 X 63 X 75		

MALE THREADED DERIVATION T FITTING



Code	Ø	PFA	Pack
RTM001	20 X 1/2" X 20	16	10
RTM002	20 X 3/4" X 20		
RTM006	25 X 1/2" X 25		
RTM003	25 X 3/4" X 25		
RTM004	32 X 1" X 32		
RTM005	40 X 1"1/4 X 40		1
RTM016	40 X 1"1/2 X 40		
RTM017	50 X 1"1/2 X 50		
RTM020	63 X 1"1/4 X 63		
RTM019	63 X 1"1/2 X 63		
RTM018	63 X 2" X 63		

90° T FITTING



Code	Ø	PFA	Pack
RTE001	16	16	10
RTE002	20		
RTE003	25		5
RTE004	32		
RTE005	40		
RTE006	50		1
RTE007	63		
RTE008	75		
RTE009	90		
RTE010	110		
RTE012	160	5	

REPAIR T FITTING*



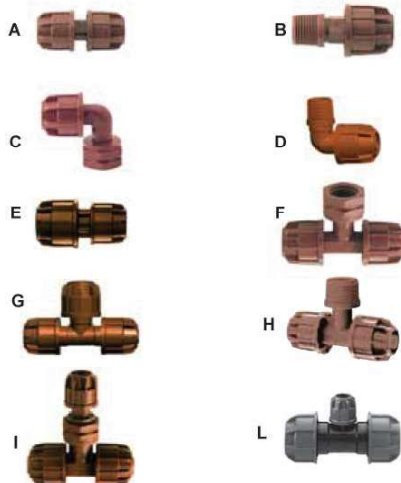
Code	Ø	PFA	Pack
RTR102	20	16	10
RTR101	25		
RTR103	32		5
RTR104	40		
RTR105	50		
RTR106	63		1

* Programmed delivery

FITTING FOR DRIPLINE AND PIPE PE WITH SCREW

Pe pipe and drip line **brown colour** fittings – body and backnut. (PP) brown polypropylene – Clamping claw ring; yellow polyacetal – Assembly; to use for pipes wall thickness between 0,7 and 1,8 mm – Allowable pressure: 6 bar water temperature 20° - Threading: ISO 7/.

Code	Type	Fig.	Ø mm	Pack
RBGI050	Coupling	A	16 x 16	10
RBGI051			20 x 20	
RGMI050	Male connection	B	16 x 1/2"	
RGMI051			16 x 3/4"	
RGMI052			20 x 1/2"	
RGMI053			20 x 3/4"	
RGOI050	Elbow with offtake female thread	C	16 x 1/2"	
RGOI051			16 x 3/4"	
RGOI052	Elbow with offtake male thread	D	16 x 1/2"	
RGOI053			16 x 3/4"	
RMRI001	Reducing coupling	E	20 x 16	
RTFI050	T with offtake female thread	F	16 x 1/2" x 16	
RTFI051			16 x 3/4" x 16	
RTFI052			20 x 1/2" x 20	
RTFI053			20 x 3/4" x 20	
RTFI001	T 90°	G	16	
RTFI002			20	
RTMI081	T with offtake male thread	H	16 x 3/4" x 16	
RTFI015	T 90° reducing	L	20 x 16 x 20	
RTFI016			20 x 16 x 20	
RTFI017			25 x 16 x 25	
RTFI018			32 x 16 x 32	





▶ THREADED FITTING IN PLASTIC

THREADED FITTING

Specifications:

Certificates ISO 9001:2000;

WRAS (certificate for using drinking water);

Material: PA (reinforced glass nylon).

Allowable pressure

Ø	PFA bar at 20°
1/8" + 2"	16
2" 1/2	12
3" + 4"	10

LIST OF MAXIMUM RESISTANCE TO CHEMICALS

CHEMICALSUBSTANCES	RESISTANCE LEVEL					
	THREADED FITTING			TANK FITTING		
	GOOD	OK - BUT CHECK FURTHER	BAD - TRY TO AVOID	GOOD	OK - BUT CHECK FURTHER	BAD - TRY TO AVOID
Acids Weak			X			X
Acids Strong			X			X
Organic Acids Weak		X			X	
Organic Acids Strong			X			X
Bases Weak	X			X		
Bases Strong		X			X	
Bleach			X			X
Automotive Fuel	X					X
Automotive Lubricants	X					X
Hydraulic Fluids		X				X
Solvents		X			X	
Hydrocarbons	X			X		
Halogens			X			X
Alcohols		X			X	
Aldehydes			X			X
Amines			X			X
Esters	X					X
Ethers	X					X
Ketones		X				X
Detergents	X			X		
Oxidizing Agents			X			X
Weak Hydrogen Peroxide		X			X	
Phenols			X			X

This chart is intended as a basic guide only. The resistance to a given chemical will vary with temperature and concentrations.

TANK FEMALE THREADED FITTING



Code	Ø	Pack	Box
RAT010	1/2"	1	220
RAT011	3/4"		160
RAT012	1"		110
RAT013	1" 1/4		70
RAT014	1" 1/2		55
RAT015	2"		40
RAT016	3"		18
RAT017	4"		10

TANK HOSE ADAPTOR FITTING



Code	Ø	Color	Pack	Box
RAT020	1" 1/4	Black	1	150
RAT021	1" 1/2			100
RAT022	2"			60
RAT023	1" 1/4	White	1	150
RAT024	1" 1/2			50
RAT025	2"			60

FEMALE-FEMALE UNION



Code	Ø	Pack	Box
SRBC001	1/2"	1	270
SRBC002	3/4"		370
SRBC003	1"		240
SRBC004	1" x 3/4"		240
SRBC005	1" 1/4		150
SRBC006	1" 1/4 x 1		155
SRBC007	1" 1/2		100
SRBC008	2"		70

FITTINGS



MALE-FEMALE REDUCER



Code	Ø	Pack	Box	
SRRD001	3/4" x 1/2"	10	1.400	
SRRD002	1" x 1/2"		500	
SRRD003	1" x 3/4"		1.000	
SRRD004	1" 1/4 x 1/2"		600	
SRRD005	1" 1/4 x 3/4"		700	
SRRD006	1" 1/4 x 1"		500	
SRRD007	1" 1/2 x 1/2"		1	270
SRRD008	1" 1/2 x 3/4"			280
SRRD009	1" 1/2 x 1"			70
SRRD010	1" 1/2 x 1" 1/4			160
SRRD011	2" x 1/2"	150		
SRRD012	2" x 3/4"	40		
SRRD013	2" x 1"	100		
SRRD014	2" x 1" 1/4	50		
SRRD015	2" x 1" 1/2	30		
SRRD016	2" 1/2 x 1" 1/4	63		
SRRD017	2" 1/2 x 1" 1/2			
SRRD018	2" 1/2 x 2"			
SRRD019	3" x 1" 1/2			
SRRD020	3" x 2"			
SRRD021	3" x 2" 1/2			
SRRD022	4" x 2"			
SRRD023	4" x 2" 1/2			
SRRD024	4" x 3"			

FEMALE REDUCING THREADED SOCKET



Code	Ø	Pack	Box	
SRMR001	3/4" x 1/2"	10	400	
SRMR002	1" x 1/2"		270	
SRMR003	1" x 3/4"		250	
SRMR004	1" 1/4 x 3/4"		160	
SRMR005	1" 1/4 x 1"		150	
SRMR006	1" 1/2 x 3/4"		120	
SRMR007	1" 1/2 x 1"		110	
SRMR008	1" 1/2 x 1" 1/4		90	
SRMR009	2" x 3/4"		70	
SRMR010	2" x 1"		110	
SRMR011	2" x 1" 1/4	1	40	
SRMR012	2" x 1" 1/2		60	
SRMR013	2" 1/2 x 1" 1/2		25	
SRMR014	2" 1/2 x 2"		36	
SRMR015	3" x 2"		24	
SRMR016	3" x 2" 1/2			
SRMR017	4" x 2" 1/2			
SRMR018	4" x 3"			

REDUCED NIPPLE



Code	Ø	Pack	Box	
SRNP100	3/4" x 1/2"	10	500	
SRNP101	1" x 1/2"		170	
SRNP102	1" x 3/4"		700	
SRNP104	1" 1/4 x 3/4"		80	
SRNP105	1" 1/4 x 1"		400	
SRNP107	1" 1/2 x 3/4"		120	
SRNP108	1" 1/2 x 1"		310	
SRNP109	1" 1/2 x 1" 1/4		290	
SRNP111	2" x 3/4"		180	
SRNP112	2" x 1"		160	
SRNP113	2" x 1" 1/4	1	100	
SRNP114	2" x 1" 1/2		40	
SRNP115	2" 1/2 x 1" 1/4		70	
SRNP116	2" 1/2 x 1" 1/2		96	
SRNP117	2" 1/2 x 2"		64	
SRNP118	3" x 1" 1/2		36	
SRNP119	3" x 2"		18	
SRNP120	3" x 2" 1/2			
SRNP121	4" x 2"			
SRNP122	4" x 2" 1/2			
SRNP123	4" x 3"			

NIPPLE



Code	Ø	Pack	Box
SRNP050	1/2"	10	800
SRNP051	3/4"		1.000
SRNP052	1"		600
SRNP053	1" 1/4		360
SRNP054	1" 1/2		260
SRNP055	2"		140
SRNP056	2" 1/2		85
SRNP057	3"		64
SRNP058	4"		27

90° MALE/FEMALE THREADED ELBOW



Code	Ø	Pack	Box
SRGO100	1/2"	10	450
SRGO101	3/4"		600
SRGO102	1"		320
SRGO103	1" 1/4		200
SRGO104	1" 1/2		130
SRGO105	2"		70

FEMALE THREADED SOCKET



Code	Ø	Pack	Box
SRMF050	1/2"	10	950
SRMF051	3/4"		700
SRMF052	1"		450
SRMF053	1" 1/4		280
SRMF054	1" 1/2		200
SRMF055	2"		120
SRMF056	2" 1/2		80
SRMF057	3"		45
SRMF058	4"		24

90° FEMALE THREADED ELBOW



Code	Ø	Pack	Box
SRGO050	1/2"	10	400
SRGO051	3/4"		550
SRGO052	1"		320
SRGO053	1" 1/4		190
SRGO054	1" 1/2		130
SRGO055	2"		70
SRGO056	2" 1/2		40
SRGO057	3"		10
SRGO058	4"		11

SELF-THREADING BACKNUT REDUNCING FROM FEMALE TO HOSE ADAPTOR



Code	Ø	Pack	Box
SRPG011	3/4" F x 1/2" H.A.	1	340
SRPG012	1" F x 3/4" H.A.		200
SRPG013	1" 1/4" F x 1" H.A.		110
SRPG014	1" 1/2" F x 1" 1/4" H.A.		60
SRPG015	2" F x 1" 1/2" H.A.		40

SELF-THREADING BACKNUT FITTING FROM F TO H.A.



Code	Ø	Pack	Box
SRPG010	1/2" F x 1/2" H.A.	1	850



**MALE
THREADED PLUG**



**FEMALE
THREADED CAP**



**DIE AND WINGS
FITTING
FROM F TO H.A.**



Code	Ø	Pack	Box
SRTA001	1/2"	10	550
SRTA002	3/4"		700
SRTA003	1"		500
SRTA004	1"1/4		280
SRTA005	1"1/2		400
SRTA006	2"		260
SRTA007	2"1/2		60
SRTA008	3"		90
SRTA009	4"	1	27

Code	Ø	Pack	Box
SRTA100	1/2"	10	900
SRTA101	3/4"		700
SRTA102	1"		450
SRTA103	1"1/4		230
SRTA104	1"1/2		320
SRTA105	2"		220
SRTA106	2"1/2		60
SRTA107	3"		70
SRTA108	4"	1	24

Code	Ø	Pack	Box
SRPG001	1/2" F x 1/2" H.A.	1	10
SRPG002	3/4" F x 1/2" H.A.		200
SRPG003	3/4" F x 3/4" H.A.		350
SRPG004	1" F x 1/2" H.A.		150
SR4005	1" F x 3/4" H.A.		250

DIE



LARGE DIE



**9° MALE/FEMALE
KNUCKLE UNION**



Code	Ø	Pack	Box
SRDD001	1/2"	10	10
SRDD002	3/4"		
SRDD003	1"		
SRDD004	1"1/4		

Code	Ø	Pack	Box
SRDD005	1/2"	10	10

Code	Ø	Pack	Box
SRBC010	3/4"	5	5
SRBC011	1"		
SRBC012	1"1/4		

**90° FEMALE
THREADED T**



**MALE-FEMALE
REDUCER**



Code	Ø	Pack	Box
SRTE001	1/2"	10	250
SRTE002	3/4"		360
SRTE003	1"		200
SRTE004	1"1/4		110
SRTE005	1"1/2		80
SRTE006	2"	1	45
SRTE007	2"1/2		15
SRTE008	3"		19
SRTE009	4"		9

Code	Ø	Pack	Box
SRMG001	1/2" M x 3/4" F	10	240



HANSEN VALVES SEE PAG. 49

LEVEL REGULATOR HANSEN SUPER FLOW SEE PAG. 164

LEVEL REGULATOR HANSEN MAX FLOW SEE PAG. 165

LEVEL REGULATOR HANSEN LEVELLER SEE PAG. 166





POLYPROPYLENE THREAD FITTINGS WITH O-RING



WITH O-RING

NIPPLE



WITH O-RING			
Ø	Code	PN	Pack
1/2"	RNP131	10	1
3/4"	RNP132		
1"	RNP133		
1"1/4	RNP134	6	
1"1/2	RNP135		
2"	RNP136		



REDUCING NIPPLE

WITH O-RING			
Ø	Code	PN	Pack
3/4" x 1/2"	RNP140	10	1
1" x 1/2"	RNP144		
1" x 3/4"	RNP141		
1"1/4 x 3/4"	RNP145	6	
1"1/4 x 1"	RNP142		
1"1/2 x 1"	RNP143		
1"1/2 x 1"1/4	RNP146		
2" x 1"1/2	RNP149		

COUPLING



WITH O-RING			
Ø	Code	PN	Pack
1/2"	RMF130	10	1
3/4"	RMF131		
1"	RMF132		
1"1/4	RMF134	6	
1"1/2	RMF135		
2"	RMF136		



ELBOW 90°

WITH O-RING			
Ø	Code	PN	Pack
1/2"	RG0160	10	1
3/4"	RG0161		
1"	RG0162		
1"1/4	RG0163	6	
1"1/2	RG0164		
2"	RG0165		

T - 90°



WITH O-RING			
Ø	Code	PN	Pack
1/2"	RTE130	10	1
3/4"	RTE131		
1"	RTE132		
1"1/4	RTE133	6	
1"1/2	RTE134		
2"	RTE135		



PLUG

WITH O-RING			
Ø	Code	PN	Pack
1/2"	RTA130	10	1
3/4"	RTA131		
1"	RTA132		
1"1/4	RTA133	6	
1"1/2	RTA134		
2"	RTA135		

DESCRIPTION

Solid-design thread fittings characterized by excellent mechanical properties suitable for long durability and breaking resistance. Available with o-ring (auto) or without.

TECHNICAL DATA

Made in polypropylene HI-grade.
O-Ring: in EPDM.
Thread: B.S.P.T.



▶ CLAMP SADDLE

Material: black Polypropylene (PP).

Bolts: galvanized stainless steel.

Seal O-ring: Nitrile Rubber 70 sh.



Without Inox reinforce



With Inox reinforce



With reinforce ring and inox bolts
+
anti-torsion pipe system

Ø	PLASSON With Inox reinforce				PLASSON Without Inox reinforce				SPS without reinforcing ring*			SPS with reinforcing ring and inox bolts + no torsion pipe system				
	Code	PFA	Pack		Code	PFA	Pack		Code	PFA	Pack	Code	PFA	Pack		
20 x 1/2"	RPS099		400		RPS001		400									
25 x 1/2"	RPS103		300		RPS002		300		RPS501		200	RPS301		180		
25 x 3/4"	RPS102				RPS003				RPS502			RPS302				
32 x 1/2"	RPS100		150		RPS004		150		RPS503		150	RPS303		150		
32 x 3/4"	RPS106				RPS005				RPS504			RPS304				
32 x 1"	RPS101				RPS006	10			RPS505			RPS305				
40 x 1/2"	RPS104				RPS007				RPS506	10		RPS306	16			
40 x 3/4"	RPS105				RPS008				RPS507		RPS307					
40 x 1"	RPS127				RPS009				RPS508		RPS308					
50 x 1/2"	RPS107			100		RPS010			100		RPS509		100	RPS309		80
50 x 3/4"	RPS108					RPS011					RPS510			RPS300		
50 x 1"	RPS109				RPS012			RPS511			RPS310					
50 x 1 1/4"	RPS130			RPS034	6											
63 x 1/2"	RPS110		70		RPS013		70		RPS513		50	RPS311		50		
63 x 3/4"	RPS111				RPS014	10			RPS514	10		RPS312				
63 x 1"	RPS112				RPS015				RPS515			RPS313				
63 x 1 1/4"	RPS114				RPS017	6			RPS516	6		RPS314				
63 x 1 1/2"	RPS113		60		RPS016	6	60		RPS517		40	RPS315		40		
75 x 1/2"	RPS115			RPS018			RPS518		RPS316							
75 x 3/4"	RPS116		55		RPS019	10	55		RPS519	10	40	RPS317		35		
75 x 1"	RPS117				RPS020				RPS520			RPS318				
75 x 1 1/4"	RPS118		10		RPS021		50		RPS521		35	RPS319	16	35		
75 x 1 1/2"	RPS119				RPS022	6			RPS522			RPS320				
75 x 2"	RPS120		50		RPS029		50		RPS523		30	RPS321		30		
90 x 1/2"	RPS121		12,5		RPS024		45		RPS524			RPS322			25	
90 x 3/4"	RPS122				RPS025	10			RPS525	6	RPS323					
90 x 1"	RPS123		10		RPS026		40		RPS526		25	RPS324		25		
90 x 1 1/4"	RPS142				RPS030				RPS527			RPS325				
90 x 1 1/2"	RPS128				RPS028	6			RPS528			RPS326				
90 x 2"	RPS124				RPS027				RPS529			RPS327				

* Clamp saddle bulk on request



▶ PVC FITTINGS

Material: PVC-UH – **Reinforcing rings:** female thread inox Aisi – **Seals and O-Ring:** EPDM PFA is the max pressure

SOLVENT FITTING

SOCKET		TEE 90°		ELBOW 90°		ELBOW 45°	
Ø	PFA	Ø	PFA	Ø	PFA	Ø	PFA
16	16	16	16	16	16	16	16
20							
25							
32							
40							
50							
63							
75							
90							
110							
125	10	125	10	125	10	125	10
140							
160							
180							
200							
225							
250							
280							
315							
400		6		400		6	

ELBOW 90° M/F/F		ELBOW 45° M/F/F		BEND 90°		PIPE UNION	
Ø	PFA	Ø	PFA	Ø	PFA	Ø	PFA
50x40x50	16	50x40x50	16	20	16	16	16
63x50x63							
32	10	32	10	25		16	
40							
50							
63							
75							
90							
110							
125							
140							
160							
110	10	110	10	110	10		
125							

CROSS 90°		CAP	
Ø	PFA	Ø	PFA
32	16	16	16
50			
63			
75			
90			
110			
125		10	
140			
160			
200			
225			
250			

MALE HOSE ADAPTOR	
Ø	PFA
12x12	N.A.
16x16	
20x20	
25x25	
32x30	
40x40	
50x50	
63x60	

MANIFOLD THREE WAY	
Ø	PFA
63x50x40	16

FLANGE ADAPTOR WITH O-RING		STUB SERRATED	
Ø	PFA	Ø	PFA
20	16	20	16
25			
32			
40			
50			
63			
75			
90			
110			
125			
140	10	140	10
160			
200			
225			





REDUCED SOCKET M/F/F



Ø	PFA
20x16x16	16
25x20x16	
25x20x20	
32x25x16	
32x25x20	
32x25x25	
40x32x16	
40x32x20	
40x32x25	
40x32x32	
50x40x20	
50x40x25	
50x40x32	
50x40x40	
63x50x20	
63x50x25	
63x50x32	
63x50x40	
63x50x50	
75x63x32	
75x63x40	
75x63x50	
75x63x63	
90x75x40	
90x75x50	
90x75x63	
90x75x75	
110x90x50	
110x90x63	
110x90x75	
110x90x90	
110x90x90	
125x110x63	
125x110x75	
125x110x90	
125x110x110	
140x125x75	
140x125x90	
140x125x110	
160x140x63	
160x140x75	
160x140x90	
160x140x110	
160x140x125	
200x180x110	
200x180x125	
200x180x140	
225x200x125	
225x200x140	
225x200x160	
250x225x140	
250x225x160	
250x225x200	

REDUCED BUSH M/F



Ø	PFA
20x16	16
25x16	
25x20	
32x16	
32x20	
32x25	
40x20	
40x25	
40x32	
50x20	
50x25	
50x32	
50x40	
63x32	
63x40	
63x50	
75x40	
75x50	
75x63	
90x50	
90x63	
90x75	
110x63	
110x75	
110x90	
125x75	
125x90	
125x110	
140x90	
140x110	
140x125	
160x90	
160x110	
160x125	
160x140	
180x110	
180x125	
180x140	
180x160	
200x110	
200x125	
200x160	
200x180	
225x160	
225x200	
250x160	
250x200	
250x225	
280x225	
315x200	
315x225	
315x250	
315x280	

REDUCED TEE 90°



Ø	PFA
20x16x20	16
25x16x25	
25x20x25	
32x20x32	
32x25x32	
40x20x40	
40x25x40	
40x32x40	
50x20x50	
50x25x50	
50x32x50	
50x40x50	
63x20x63	
63x25x63	
63x32x63	
63x40x63	
63x50x63	
75x32x75	
75x40x75	
75x50x75	
75x63x75	
90x40x90	
90x50x90	
90x63x90	
90x75x90	
110x50x110	
110x63x110	
110x75x110	
110x90x110	
125x63x125	
125x75x125	
125x90x125	
125x110x125	
140x75x140	
140x90x140	
140x110x140	
140x125x140	
160x90x160	
160x110x160	
160x125x160	
160x140x160	
180x110x180	
200x160x200	
200x180x200	
225x200x225	
250x110x250	
250x160x250	
250x200x250	
250x225x250	
280x160x280	
280x225x280	
315x160x315	
315x200x315	
315x225x315	
315x250x315	

REDUCED SOCKET



Ø	PFA
180x160	10
200x110	
200x180	
225x110	
225x125	
225x180	
250x110	
250x125	
250x140	
250x160	
250x180	
250x200	
250x225	
280x110	
280x125	
280x140	
280x160	
280x180	
280x200	
280x225	
280x250	
315x160	
315x180	
315x200	
315x225	
315x250	

ADAPTOR AND STUB FLAT FACE



Ø	PFA
20	16
25	
32	
40	
50	
63	
75	
90	
110	
125	
140	
160	
180	
200	
225	
250	
280	
315	



FLANGES

LOOSE FLANGE



Ø	PFA
32	16
40	
50	
63	
75	
90	
110	
125 - DN110	
125 - DN125	
140	
160	
180	
200	10
225	
250	
280	
315	

BLIND FLANGE



Ø	PFA
32	16
40	
50	
63	
75	
90	
110	
125 - DN110	
140	
160	
200	
225	

FIXED FEMALE FLANGE FOR JOINING



Ø	PFA
32	16
40	
50	
63	
75	
90	
110	

FIXED FEMALE THREAD FLANGE



Ø	PFA
1"	16
1"1/4	
1"1/2	
2"	
2"1/2	
3"	
4"	

FIXED MALE FLANGE FOR JOINING



Ø	PFA
20	16
25	
32	
40	
50	
63	
75	
90	
110	

CEMENTED THREADED FITTINGS

SOCKET ADAPTOR



Ø	PFA
16x3/8"	16
20x1/2"	
25x3/4"	
32x1"	
40x1"1/4	
50x1"1/2	
63x2"	
75x2"1/2	
90x3"	
110x4"	

UNION F/ THREAD F



Ø	PFA
16x3/8"	16
20x1/2"	
25x3/4"	
32x1"	
40x1"1/4	
50x1"1/2	
63x2"	
75x2"1/2	
90x3"	
110x4"	

UNION F/ THREAD M



Ø	PFA
25x3/4"	16
32x1"	
40x1"1/4	
50x1"1/2	
63x2"	

TEE 90°



Ø	PFA
16X3/8"X16	16
20X1/2"X20	
25X3/4"X25	
32X1"X32	
40X1"1/4X40	
50X1"1/2X50	
63X2"X63	
75X2"1/2X75	
90X3"X90	
110X4"X110	

REDUCED TEE with female threaded outlet



Ø	PFA
25x1/2"x25	16
32x1/2"x32	
32x3/4"x32	
40x1/2"x40	
40x3/4"x40	
40x1"x40	
50x3/4"x50	
50x1"x50	
50x1"1/4x50	
63x1"x63	
63x1"1/4x63	
63x1"1/2x63	

ELBOW 90°



Ø	PFA
16x3/8"	16
20x1/2"	
25x3/4"	
32x1"	
40x1"1/4	
50x1"1/2	
63x2"	
75x2"1/2	
90x3"	
110x4"	

ELBOW 45°



Ø	PFA
16x3/8"	16
20x1/2"	
25x3/4"	
32x1"	
40x1"1/4	
50x1"1/2	
63x2"	

SOCKET NIPPLE



Ø	PFA
20X16X3/8"	16
25X20X1/2"	
32X25X3/4"	
40X32X1"	
50X40X1"1/4	
63X50X1"1/2	
75X63X2"	
90X75X2"1/2	
110X90X3"	
125X110X4"	

FITTINGS



NIPPLE



Ø	PFA
16X12X3/8"	16
20X16X1/2"	
25X20X3/4"	
32X25X1"	
40X32X1"1/4	
50X40X1"1/2	
63X50X2"	
75X63X2"1/2	
90X75X3"	
110X90X4"	
125X110X5"	

ADAPTOR



Ø	PFA
25X20X3/8"	16
32X25X1/2"	
40X32X3/4"	
50X40X1"	
63X50X1"1/4	
75X63X1"1/2	
90X75X2"	
110X90X2"1/2	
125X110X3"	

REDUCING SOCKET M/F



Ø	PFA
25X20X1/2"	16
32X25X3/4"	
40X32X1"	
50X40X1"1/4	
63X50X1"1/2	
75X63X2"	
90X75X2"1/2	
110X90X3"	

ADAPTOR M/F



Ø	PFA
25X3/4"	16
32X1"	
40X1"1/4	
50X1"1/2	
63X2"	
75X2"1/2	
90X3"	
110X4"	

SOCKET with INOX reinforcement



Ø	PFA
16x3/8"	16
20x1/2"	
25x3/4"	
32x1"	
40x1"1/4	
50x1"1/2	
63x2"	

REDUCING M/F with INOX reinforcement



Ø	PFA
25X20X1/2"	16
32X25X3/4"	
40X32X1"	
50X40X1"1/4	
63X50X1"1/2	

TEE 90° with INOX reinforcement



Ø	PFA
16X3/8"X16	16
20X1/2"X20	
25X3/4"X25	
32X1"X32	
40X1"1/4X40	
50X1"1/2X50	
63X2"X63	

ELBOW 90° with INOX reinforcement



Ø	PFA
16x3/8"	16
20x1/2"	
25x3/4"	
32x1"	
40x1"1/4	
50x1"1/2	
63x2"	

THREADED FITTINGS

SOCKET



Ø	PFA
3/8"	16
1/2"	
3/4"	
1"	
1"1/4	
1"1/2	
2"	
2"1/2	
3"	
4"	

UNION



Ø	PFA
3/8"	16
1/2"	
3/4"	
1"	
1"1/4	
1"1/2	
2"	
2"1/2	
3"	
4"	

HOSE ADAPTOR M/F



Ø	PFA
3/8"X1/2"	16
1/2"X3/4"	
3/4"X1"	
1"X1"1/4"	
1"1/4"X1"1/2	
1"1/2X2"	
1"1/2X2"1/2	
2"X2"1/2	
2"X3"	
2"1/2X3"	
2"1/2X4"	
3"X4"	

TEE 90°



Ø	PFA
3/8"	16
1/2"	
3/4"	
1"	
1"1/4	
1"1/2	
2"	
2"1/2	
3"	
4"	

ELBOW 45°



Ø	PFA
3/8"	16
1/2"	
3/4"	
1"	
1"1/4	
1"1/2	
2"	

ELBOW 90°



Ø	PFA
3/8"	16
1/2"	
3/4"	
1"	
1"1/4	
1"1/2	
2"	
2"1/2	
3"	
4"	

NIPPLE



Ø	PFA
3/8"	16
1/2"	
3/4"	
1"	
1"1/4	
1"1/2	
2"	
2"1/2	
3"	
4"	

PLUG



Ø	PFA
3/8"	16
1/2"	
3/4"	
1"	
1"1/4	
1"1/2	
2"	
2"1/2	
3"	
4"	

FITTINGS



REDUCER M/F



Ø	PFA
1/2"X3/8"	16
3/4"X3/8"	
3/4"X1/2"	
1"X1/2"	
1"X3/4"	
1"1/4X1/2"	
1"1/4X3/4"	
1"1/4X1"	
1"1/2X3/4"	
1"1/2X1"	
1"1/2X1"1/4"	
2"X1"	
2"X1"1/4"	
2"X1"1/2"	
2"1/2X1"1/2"	
2"1/2X2"	
3"X2"	
3"X2"1/2"	
4"X2"1/2"	
4"X3"	

REDUCING NIPPLE



Ø	PFA
1/2"X3/8"	16
3/4"X3/8"	
3/4"X1/2"	
1"X1/2"	
1"X3/4"	
1"1/4X3/4"	
1"1/4X1"	
1"1/2X1"	
1"1/2X1"1/4"	
2"X1"1/4"	
2"X1"1/2"	
2"1/2X1"1/2"	
2"1/2X2"	
3"X2"	
3"X2"1/2"	
4"X2"1/2"	
4"X3"	

CAP



Ø	PFA
3/8"	16
1/2"	
3/4"	
1"	
1"1/4"	
1"1/2"	
2"	
2"1/2"	
3"	
4"	

REDUCING NIPPLE



Ø	PFA
1/4"X12	N.A.
3/8"X16	
1/2"X20	
3/4"X25	
1"X30	
1"1/4X40	
1"1/2X50	
2"X60	
2"1/2X80	

HOSE ADAPTOR WITH THREADED NUT



Ø	PFA
3/4"X16	N.A.
1"X20	
1"1/4X25	
1"1/2X30	
2"X40	
2"1/4X50	
2"3/4X60	

SPARE PARTS

O-RING FOR ITEM



Ø
20
25
32
40
50
63
75
90
110
125
140
160
200
225

SEAL



Ø
20
25
32
40
50
63
75
90
110
125
140
160
180
200
225
250
280
315

BUSHING BONDING



Ø	PFA
16	16
20	
25	
32	
40	
50	
63	
75	
90	
110	

BUSHING THREADED



Ø	PFA
3/8"	16
1/2"	
3/4"	
1"	
1"1/4"	
1"1/2"	
2"	
2"1/2"	
3"	
4"	

BUSHING FOR ADAPTOR



Ø	PFA
16	16
20	
25	
32	
40	
50	
63	
75	
90	
110	

BUSHING FOR THREADED ADAPTOR



Ø	PFA
3/8"	16
1/2"	
3/4"	
1"	
1"1/4"	
1"1/2"	
2"	
2"1/2"	
3"	
4"	

O-RING EPDM FOR UNIO



Ø
16
20
25
32
40
50
63
75
90
110

NUT



Ø	PFA
3/4"	16
1"	
1"1/4"	
1"1/2"	
2"	
2"1/4"	
2"3/4"	10
3"	
4"	
5"	



▶ FITTING ELECTRO FUSION, TRANSITION, SWEEP BENDS

PEAD fittings for plastic material pipe systems.

For pressurized fluid ducts reserved to water distribution.

For pressurized fluid duct reserved to industrial applications.

For buried burner gas ducts.

For non pressurized drainages.

Flanges and their junctions – circular flanges uses for pipes, valves, fittings and accessories designed using PN.

Metal-polyethylene hybrid junctions for burner gas ducts, water and pressurized fluids.

Fittings suitable for drinking water and food liquids convey according to the directives of Ministry of Health: C.M....

TECHNICAL DATA	
Material	High density polyethylene PE100
Colour	Black
Density	> 0,930 Kg/cm ²
Fluidity index	MFI 190° - 5Kg = 0,3 -1,3 g /10min
Chemical resistance	ISO TR 7474
Expansion coefficient	Mm/m °C = 0,2 / 0,13
Working temperature	20° + 60° C

ELECTRO FUSION FITTINGS

COUPLER



Code	Ø mm	PFA	Pack	
ABGE001	20	25	100	
ABGE002	25		50	
ABGE003	32		16	
ABGE004	40		24	
ABGE005	50		15	
ABGE006	63		10	
ABGE007	75		8	
ABGE008	90		4	
ABGE009	110		6	
ABGE010	125		4	
ABGE011	140		7	
ABGE012	160		6	
ABGE013	180		5	
ABGE014	200		16	1
ABGE015	225			
ABGE016	250			
ABGE018	280			
ABGE017	315			
ABGE019	355			
ABGE020	400			
ABGE021	450			
ABGE025	500			

COUPLER PN10



Code	Ø mm	PFA	Pack
ABGE026	110	10	4
ABGE027	160		
ABGE028	400		1
ABGE029	450		
ABGE030	500		
ABGE031	560		
ABGE032	630		
ABGE033	710		

REDUCED COUPLER



Code	Ø mm	PFA	Pack
AMRE001	25 X 20	16	35
AMRE002	32 X 20		25
AMRE003	32 X 25		50
AMRE023	40 X 20		40
AMRE024	40 X 25		
AMRE004	40 X 32		30
AMRE025	50 X 20		
AMRE026	50 X 25		
AMRE027	50 X 32		25
AMRE006	50 X 40		20
AMRE007	63 X 32		18
AMRE008	63 X 40		14
AMRE009	63 X 50		12
AMRE011	75 X 50		
AMRE010	75 X 63		10
AMRE029	90 X 50		
AMRE012	90 X 63	7	
AMRE013	110 X 63	12	
AMRE014	110 X 90		
AMRE030	125 X 63	8	
AMRE015	125 X 90		
AMRE016	125 X 110	6	
AMRE031	160 X 90	4	
AMRE018	160 X 110		
AMRE022	225 X 160	2	

GAS STOP



Code		Ø mm	Pack
Red Series 0,15 bar	Yellow Series 1 bar		
AGSE001	AGSE004	32	8
AGSE002	AGSE005	50	1
AGSE003	AGSE006	63	8

FITTINGS



SIMPLE COLLAR



Code	Ø mm	PFA	Pack
ACLE001	40 X 20		
ACLE002	40 X 32		
ACLE003	50 X 20		
ACLE040	50 X 32		
ACLE004	63 X 20		
ACLE005	63 X 25		
ACLE010	63 X 32		
ACLE011	63 X 40		
ACLE012	63 X 50		
ACLE014	75 X 32		
ACLE015	75 X 40		
ACLE016	75 X 50		
ACLE017	75 X 63		
ACLE025	90 X 20		
ACLE026	90 X 25		
ACLE018	90 X 32		
ACLE019	90 X 40		
ACLE020	90 X 50		
ACLE021	90 X 63		
ACLE027	110 X 20		
ACLE029	110 X 25		
ACLE030	110 X 32		
ACLE023	110 X 40		
ACLE031	110 X 50		
ACLE022	110 X 63		
ACPE016	110 X 90		
ACLE039	125 X 20		
ACLE033	125 X 32		
ACLE034	125 X 40		
ACLE028	125 X 50		
ACPE024	125 X 63		
ACPE017	125 X 90		
ACLE035	140 X 32	16	1
ACLE036	140 X 40		
ACLE037	140 X 50		
ACLE007	140 X 63		
ACLE038	160 X 32		
ACLE511	160 X 63		
ACPE019	160 X 90		
ACPE020	160 X 110		
ACLE042	180 X 32		
ACLE045	180 X 63		
ACLE032	180 X 90		
ACLE049	180 X 110		
ACLE050	200 X 32		
ACLE046	200 X 63		
ACPE021	200 X 90		
ACLE732	200 X 110		
ACLE051	225 X 32		
ACLE052	225 X 63		
ACPE022	225 X 90		
ACLE053	225 X 110		
ACLE054	250 X 32		
ACLE048	250 X 63		
ACLE512	250 X 90		
ACPE030	250 X 110		
ACLE055	280 X 32		
ACLE056	280 X 63		
ACLE057	280 X 90		
ACLE058	280 X 110		
ACLE059	315 X 32		
ACLE060	315 X 63		
ACLE061	315 X 90		
ACPE050	315 X 110		

PERFORATOR COLLAR



Code	Ø mm	PFA	Pack
ACPE100	40 X 20		
ACPE101	40 X 32		
ACPE102	63 X 20		
ACPE103	63 X 32		
ACPE104	63 X 40		
ACPE105	63 X 63		
ACPE106	75 X 32		
ACPE107	75 X 40		
ACPE108	90 X 32		
ACPE109	90 X 63		
ACPE110	110 X 32		
ACPE111	110 X 40		
ACPE112	110 X 63		
ACPE113	125 X 32	16	1
ACPE114	125 X 63		
ACPE115	140 X 32		
ACPE116	140 X 63		
ACPE117	160 X 20		
ACPE118	160 X 32		
ACPE119	160 X 40		
ACPE120	160 X 63		
ACPE121	200 X 20		
ACPE122	200 X 32		
ACPE123	200 X 40		
ACPE124	200 X 63		
ACPE125	225 X 32		
ACPE126	225 X 63		

COLLAR WITH VALVE



Code	Ø mm	PFA	Pack
ACVE001	63 X 32		
ACVE002	90 X 32		
ACVE003	110 X 63		
ACVE004	125 X 63		
ACVE005	140 X 63	16	1
ACVE006	160 X 63		
ACVE007	180 X 63		
ACVE008	200 X 63		
ACVE009	225 X 63		

COLLAR WITH FEMALE THREAD



Code	Ø mm	PFA	Pack
ACLE564	110 X 2"		
ACLE570	125 X 2"		
ACLE572	140 X 2"		
ACLE136	160 X 2"	16	1
ACLE575	180 X 2"		
ACLE576	200 X 2"		
ACLE577	225 X 2"		

SPHERIC VALVE



Code	Ø mm	PFA	Pack
AVSE001	20		
AVSE002	25		
AVSE003	32		
AVSE004	40		
AVSE005	50		
AVSE006	63		
AVSE007	75		
AVSE008	90	16	1
AVSE009	110		
AVSE010	125		
AVSE011	160		
AVSE012	180		
AVSE013	200		
AVSE014	225		

PLUG



Code	Ø mm	PFA	Pack
ATAE050	20		50
ATAE051	25		40
ATAE052	32		60
RTAE053	40		30
ATAE054	50		12
ATAE055	63		15
ATAE056	75		10
ATAE057	90		12
ATAE058	110		8
ATAE059	125	16	6
ATAE060	140		4
ATAE061	160		3
ATAE062	180		4
ATAE063	200		2
ATAE064	225		3
ATAE065	250		1
ATAE066	280		2
ATAE067	315		2

TEE 90°



Code	Ø mm	PFA	Pack
ATEE049	20		50
ATEE050	25		40
ATEE052	32		25
ATEE053	40		18
ATEE054	50		12
ATEE055	63		8
ATEE056	75	16	5
ATEE057	90		3
ATEE058	110		2
ATEE059	125		1
ATEE061	160		
ATEE062	180		
ATEE064	225		



ELBOW 45°



Code	Ø mm	PFA	Pack	
AGOE029	20	16	50	
AGOE030	25			
AGOE031	32			
AGOE032	40			
AGOE033	50			
AGOE018	63			
AGOE019	75			
AGOE020	90			
AGOE021	110			
AGOE022	125			
AGOE024	160			
AGOE025	180			
AGOE026	200			
AGOE027	225			
				1

ELBOW 90°



Code	Ø mm	PFA	Pack
AGOE001	20	16	50
AGOE002	25		30
AGOE003	32		25
AGOE004	40		
AGOE005	50		
AGOE006	63		
AGOE007	75		
AGOE008	90		6
AGOE009	110		4
AGOE010	125		3
AGOE012	160		1
AGOE013	180		
AGOE014	200		
AGOE015	225		

BALL MARKER



Code	Pack
AVRE003	30

TANGIT CLEANER



Code	Description	Pack
MCL002	1 litro	8
MDT050	100 salviette	

WELD FITTING

PLUG



Code SDR 17 PFA 10	Code SDR 11 PFA 16	Ø mm	Pack
	ATAE033	20	1
	ATAE034	25	
	ATAE035	32	
	ATAE019	40	
	ATAE020	50	
ATAE001	ATAE021	63	
ATAE002	ATAE022	75	
ATAE003	ATAE023	90	
ATAE004	ATAE024	110	
ATAE005	ATAE025	125	
ATAE006	ATAE026	140	
ATAE007	ATAE026	160	
ATAE008	ATAE027	180	
ATAE009	ATAE028	200	
ATAE010	ATAE029	225	
ATAE011	ATAE030	250	
ATAE012	ATAE031	280	
ATAE013	ATAE032	315	

ADAPTOR



Code SDR 17 PFA 10	Code SDR 11 PFA 16	Ø mm	Pack
	ACTE018	20	1
	ACTE019	25	
	ACTE001	32	
	ACTE002	40	
	ACTE003	50	
	ACTE004	63	
ACTE023	ACTE005	75	
ACTE024	ACTE006	90	
ACTE025	ACTE007	110	
ACTE026	ACTE008	125	
ACTE027	ACTE009	140	
ACTE028	ACTE010	160	
ACTE029	ACTE011	180	
ACTE030	ACTE012	200	
ACTE031	ACTE013	225	
ACTE032	ACTE014	250	
ACTE033	ACTE015	280	
ACTE034	ACTE016	315	
ACTE035	ACTE017	355	
ACTE036	ACTE017	355	
ACTE037	ACTE594	400	

TEE 90°



Code SDR 17 PFA 10	Code SDR 11 PFA 16	Ø mm	Pack
	ATEE040	20	1
	ATEE041	25	
	ATEE042	32	
	ATEE043	40	
	ATEE044	50	
ATEE031	ATEE001	63	
ATEE032	ATEE002	75	
ATEE012	ATEE003	90	
ATEE013	ATEE004	110	
ATEE014	ATEE005	125	
ATEE015	ATEE006	140	
ATEE016	ATEE007	160	
ATEE017	ATEE008	180	
ATEE018	ATEE009	200	
ATEE019	ATEE010	225	
ATEE020	ATEE011	250	
ATEE021	ATEE045	280	
ATEE023	ATEE046	315	
ATEE024	ATEE047	355	
ATEE025	ATEE048	400	

TEE 45°



Code SDR 11 PFA 10	Ø mm	Pack
ATEE100	50	1
ATEE101	63	
ATEE102	75	
ATEE103	90	
ATEE104	110	

FLANGED ADAPTOR



Code SDR 17 PFA 10	Code SDR 11 PFA 16	Ø mm	Pack
AFAE200	AFAE210	90	1
AFAE201	AFAE211	110	
AFAE202	AFAE212	125	
AFAE203	AFAE213	160	
AFAE204	AFAE214	180	

FITTINGS



REDUCING



REDUCING TEE



ELBOW 90°



Code SDR 17 PFA 10	Code SDR 11 PFA 16	Ø mm	Pack
	ARDE052	32 X 25	
	ARDE042	40 X 20	
	ARDE043	40 X 25	
	ARDE001	40 X 32	
	ARDE044	50 X 25	
	ARDE002	50 X 32	
	ARDE045	50 X 40	
	ARDE046	63 X 20	
	ARDE047	63 X 32	
	ARDE003	63 X 40	
	ARDE004	63 X 50	
ARDE054	ARDE005	75 X 40	
ARDE055	ARDE006	75 X 50	
ARDE056	ARDE007	75 X 63	
ARDE057	ARDE008	90 X 50	
ARDE058	ARDE009	90 X 63	
ARDE059	ARDE010	90 X 75	
ARDE060	ARDE012	110 X 63	
ARDE061	ARDE013	110 X 75	
ARDE062	ARDE014	110 X 90	
ARDE063	ARDE015	125 X 63	
ARDE064	ARDE016	125 X 75	
ARDE065	ARDE018	125 X 90	
ARDE066	ARDE049	125 X 110	
ARDE067	ARDE050	140 X 75	
ARDE068	ARDE017	140 X 90	
ARDE069	ARDE018	140 X 110	
ARDE070	ARDE019	140 X 125	
ARDE071	ARDE020	160 X 90	
ARDE072	ARDE021	160 X 110	
ARDE073	ARDE022	160 X 125	
ARDE074	ARDE023	160 X 140	
ARDE076	ARDE024	180 X 125	
ARDE075	ARDE025	180 X 140	
ARDE078	ARDE026	180 X 160	
ARDE079	ARDE051	200 X 125	
ARDE080	ARDE027	200 X 140	
ARDE103	ARDE028	200 X 160	
ARDE081	ARDE029	200 X 180	
ARDE082	ARDE030	225 X 125	
ARDE083	ARDE031	225 X 140	
ARDE084	ARDE032	225 X 160	
ARDE085	ARDE104	225 X 180	
ARDE086	ARDE105	225 X 200	
ARDE087	ARDE033	250 X 160	
ARDE088	ARDE035	250 X 200	
ARDE090	ARDE037	280 X 250	
ARDE091	ARDE038	315 X 200	

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Code SDR 17 PFA 10	Code SDR 11 PFA 16	Ø mm	Pack
ATRE051	ATRE111	63 X 50	
ATRE052	ATRE112	75 X 32	
ATRE053	ATRE113	75 X 50	
ATRE054	ATRE114	75 X 63	
	ATRE115	90 X 50	
ATRE056	ATRE116	90 X 63	
ATRE057	ATRE117	90 X 75	
	ATRE118	110 X 50	
ATRE059	ATRE119	110 X 63	
ATRE060	ATRE120	110 X 75	
ATRE061	ATRE121	110 X 90	
ATRE062	ATRE122	125 X 63	
ATRE063	ATRE123	125 X 75	
ATRE064	ATRE124	125 X 90	
ATRE065	ATRE125	125 X 110	
ATRE066	ATRE126	140 X 63	
ATRE067	ATRE127	140 X 75	
ATRE068	ATRE128	140 X 90	
ATRE069	ATRE129	140 X 110	
ATRE070	ATRE130	160 X 63	
ATRE071	ATRE131	160 X 75	
ATRE072	ATRE132	160 X 90	
ATRE073	ATRE133	160 X 110	
ATRE074	ATRE134	160 X 125	
ATRE075	ATRE135	180 X 90	
ATRE076	ATRE136	180 X 110	
ATRE077	ATRE137	180 X 160	
ATRE078	ATRE138	200 X 63	
ATRE079	ATRE139	200 X 90	
ATRE080	ATRE140	200 X 110	
ATRE081	ATRE141	200 X 125	
ATRE082	ATRE142	200 X 160	
ATRE083	ATRE143	225 X 75	
ATRE084	ATRE144	225 X 90	
ATRE085	ATRE145	225 X 110	
ATRE086	ATRE146	225 X 160	
ATRE087	ATRE147	225 X 180	
ATRE095	ATRE155	315 X 90	
ATRE096	ATRE156	315 X 110	
ATRE097	ATRE157	315 X 160	
ATRE098	ATRE158	315 X 200	
ATRE099	ATRE159	315 X 225	
ATRE100	ATRE160	315 X 250	

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ELBOW 45°



Code SDR 17 PFA 10	Code SDR 11 PFA 16	Ø mm	Pack
	AGOE093	32	
	AGOE095	50	
AGOE119	AGOE096	63	
AGOE120	AGOE097	75	
AGOE112	AGOE098	90	
AGOE123	AGOE103	110	
AGOE820	AGOE104	125	
AGOE115	AGOE105	140	
AGOE124	AGOE099	160	
AGOE125	AGOE100	180	
AGOE126	AGOE110	200	
AGOE127	AGOE101	225	
AGOE128	AGOE109	250	
AGOE121	AGOE102	280	
AGOE122	AGOE111	315	
	AGOE150	20	
	AGOE151	25	
	AGOE152	32	
	AGOE153	40	
	AGOE154	50	
AGOE137	AGOE155	63	
AGOE138	AGOE156	75	
AGOE139	AGOE157	90	
AGOE140	AGOE158	110	
AGOE141	AGOE163	125	
AGOE136	AGOE130	140	
AGOE142	AGOE159	160	
AGOE143	AGOE160	180	
AGOE892	AGOE167	200	
AGOE144	AGOE168	225	
AGOE145	AGOE169	250	
AGOE146	AGOE170	280	
AGOE147	AGOE171	315	

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TRANSITION FITTING

JOINT PE/STEEL BEND



Code SDR 11 PFA 16	Ø mm	Pack
ARTE040	25 X 3/4"	1
ARTE041	32 X 1"	
ARTE042	40 X 1 1/4"	
ARTE043	50 X 1 1/2"	
ARTE044	63 X 2"	

JOINT PE/STEEL FEMALE SHORT



Code SDR 11 PFA 16	Ø mm	Pack
ABGE048	20 X 1/2"	1
ABGE049	25 X 3/4"	
ABGE050	32 X 1"	
ABGE051	40 X 1 1/4"	
ABGE052	50 X 1 1/2"	
ABGE056	63 X 2"	

JOINT PE/STEEL MALE



Code SDR 11 PFA 16	Ø mm	Pack
ARTE010	25 X 3/4"	30
ARTE011	32 X 1"	20
ARTE012	40 X 1 1/4"	10
ARTE013	50 X 1 1/2"	
ARTE014	63 X 2"	7

JOINT PE/STEEL WELD



Code SDR 11 PFA 16	Ø mm	Pack
ARTE025	140 X DN125	1
ARTE026	160 X DN150	
ARTE027	180 X DN150	
ARTE028	200 X DN200	
ARTE029	225 X DN200	
ARTE030	250 X DN250	
ARTE031	315 X DN300	
ARTE032	400 X DN400	

JOINT PE/STEEL MALE SHORT



Code SDR 11 PFA 16	Ø mm	Pack
ABGE060	20 X 1/2"	1
ABGE061	25 X 3/4"	
ABGE062	32 X 1"	
ABGE063	40 X 1 1/4"	
ABGE071	50 X 1 1/2"	
ABGE075	63 X 2"	

JOINT PE/STEEL GALVANIZED MALE



Code SDR 11 PFA 16	Ø mm	Pack
ARTE002	32 X 1"	15
ARTE003	40 X 1 1/4"	12
ARTE004	50 X 1 1/2"	8
ARTE005	63 X 2"	6
ARTE006	75 X 2 1/2"	4
ARTE007	90 X 3"	3
ARTE008	110 X 4"	2
ARTE009	125 X 4"	

ADAPTOR PEAD THREAD MALE HDPE



Code SDR 11 PFA 16	Ø mm	Pack
ARTE051	20 X 1/2"	1
ARTE052	25 X 3/4"	
ARTE053	32 X 1"	
ARTE054	40 X 1 1/4"	
ARTE055	50 X 1 1/2"	
ARTE056	63 X 2"	

ADAPTOR PEAD THREAD FEMMINA HDPE



Code SDR 11 PFA 16	Ø mm	Pack
ARTE045	20 X 1/2"	1
ARTE046	25 X 3/4"	
ARTE047	32 X 1"	
ARTE048	40 X 1 1/4"	
ARTE049	50 X 1 1/2"	
ARTE050	63 X 2"	

JOINT PE/STEEL MALE



Code SDR 11 PFA 16	Ø mm	Pack
ARTE015	25 X 3/4"	24
ARTE016	32 X 1"	15
ARTE017	40 X 1 1/4"	12
ARTE018	50 X 1 1/2"	8
ARTE019	63 X 2"	6
ARTE020	75 X 2 1/2"	4
ARTE021	90 X 3"	3
ARTE022	110 X 4"	2
ARTE023	125 X 4"	

JOINT PE/BRASS SHORT FEMALE



Code SDR 11 PFA 16	Ø mm	Pack
ABGE090	20 X 1/2"	1
ABGE091	25 X 3/4"	
ABGE092	32 X 1"	
ABGE093	40 X 1 1/4"	
ABGE094	50 X 1 1/2"	
ABGE095	63 X 2"	
ABGE096	75 X 2 1/2"	
ABGE097	90 X 3"	
ABGE098	110 X 4"	

JOINT PE/BRASS SHORT MALE



Code SDR 11 PFA 16	Ø mm	Pack
ABGE080	20 X 1/2"	1
ABGE081	25 X 3/4"	
ABGE082	32 X 1"	
ABGE083	40 X 1 1/4"	
ABGE084	50 X 1 1/2"	
ABGE085	63 X 2"	
ABGE086	75 X 2 1/2"	
ABGE087	90 X 3"	



▶ PVC JOINT ELASTOMERIC FITTINGS

PROPERTIES	
Execution	Butt welding – thermoforming –moulding
Raw material	PVC rigid pipe stabilized by Ca-Zn salts for pressure pipelines. Elastomeric rubber gasket
MRS	250 bar
Color	RAL7011 grey
Coupling system	Spigot with elastomeric joint
Certifications	UNI EN 1452 - UNI EN 681-1
Use	Drinking water – pressure fluids

90° T F/F/
PN10



Code	ø mm	Pack
RTE508	75	1
RTE509	90	
RTE510	110	
RTE511	125	
RTE512	140	
RTE513	160	

PN10 SOLVENT CEMENT DERIV. 90°
T F/F



Code	ø mm	Pack
RTE515	75	1
RTE516	90	
RTE517	110	
RTE518	125	
RTE519	140	
RTE520	160	

MALE/FEMALE REDUCER
PN16



PN16
SLIDING SOCKET



Code	ø mm	Pack
RGB201	75	1
RGB202	90	
RGB203	110	
RGB204	125	
RGB205	140	
RGB206	160	

PN16
BEND 90° M/F



Code	ø mm	Pack
RGO251	75	1
RGO252	90	
RGO253	110	
RGO254	125	
RGO255	140	
RGO256	160	

PN16 BEND
40° M/F



Code	ø mm	Pack
RGO260	75	1
RGO261	90	
RGO262	110	
RGO263	125	
RGO264	140	
RGO265	160	

PN16 BEND
22°30' M/F



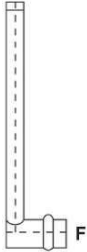
Code	ø mm	Pack
RGO264	75	1
RGO265	90	
RGO266	110	
RGO267	125	
RGO268	140	
RGO269	160	

Code	ø mm		Pack
	Femm.	Masc.	
RRD360	110	75	1
RRD361	125	75	
RRD362	125	90	
RRD363	140	75	
RRD364	140	90	
RRD365	140	110	
RRD366	160	90	
RRD367	160	110	
RRD368	160	125	
RRD369	180	90	
RRD370	180	110	
RRD371	180	125	
RRD372	180	140	
RRD373	200	90	
RRD374	200	110	
RRD376	200	125	
RRD377	200	160	

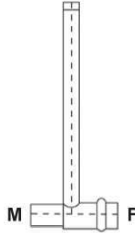


▶ STAINLESS STEEL TARRED FITTINGS FOR UNDERGROUND LINES HEIGHT MT1

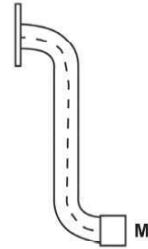
ELBOW LINE HYDRANT



T-LINE HYDRANT



S FLANGED UNION FOR MALE



Code	∅	Pack
AID123	110 x 4"	1
AID124	125 x 4"	
AID125	140 x 4"	
AID126	160 x 4"	

Code	∅	Pack
AID073	110 x 4"	1
AID074	125 x 4"	
AID075	140 x 4"	
AID076	160 x 4"	

Code	∅	Pack
ATL108	80x90	1
ATL109	110x110	
ATL111	110x125	
ATL114	125x125	
ATL116	125x140	
ATL119	150x140	
ATL120	150x200	

Other types and size on request

▶ METAL FITTINGS

SWIFT FITTINGS















Code	Fig.	Type	∅
FAR002	A	Female quick connect fitting	1/2"
FAR003			3/4"
FAR004			1"
FAR005			1"1/4
FAR006			1"1/2
FAR012			B
FAR013	3/4"		
FAR014	1"		
FAR015	1"1/4		
FAR016	1"1/2		
FAR021	C	Hose adaptor quick connector fitting	
FAR022			DN 15
FAR029			DN 18
FAR023			DN 20
FAR026			DN 25
FAR027			DN 32
FAR028			DN 38
FAR031			D
FAR041	E	F/M/M 3 ways fitting	
FAR050	F	Quick connect 3 ways fitting	
FNG001		Quick fitting gask	





▶ CAST IRON FITTINGS















Threaded fitting made of malleable cast iron ideal for the transportation of all kind of fluids. Material gets coated with zinc by hot dipping according to UNE 37501-88 norms (DIN 2444/ISO 1460). Fittings are threaded according to DIN 2999-259 (ISO 7/1-228) norms.

	NIPPLE	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"	2" 1/2	3"	4"
		Code	FNZ002	FNZ001	FNZ003	FNZ004	FNZ005	FNZ006	FNZ007	FNZ008	FNZ010
	COUPLING F/F	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"	2" 1/2	3"	4"
		Code	FMA001	FMA002	FMA003	FMA004	FMA005	FMA006	FMA007	FMA008	FMA009
	ELBOW M/F	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"	2" 1/2	3"	4"
		Code	FGT001	FGT002	FGT003	FGT004	FGT005	FGT006	FGT007	FGT008	FGT009
	ELBOW F/F	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"	2" 1/2	3"	4"
		Code	FGT020	FGT021	FGT022	FGT023	FGT024	FGT025	FGT026	FGT027	FGT028
	CROSS	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"	2" 1/2	3"	
		Code	FCR001	FCR002	FCR003	FCR004	FCR005	FCR006	FCR007	FCR008	
	T	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"	2" 1/2	3"	4"
		Code	FTZ009	FTZ001	FTZ002	FTZ003	FTZ004	FTZ005	FTZ006	FTZ007	FTZ010
	STRAIGHT SWIVEL M/F	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"	2" 1/2	3"	4"
		Code	FBZ010	FBZ011	FBZ012	FBZ014	FBZ013	FBZ015	FBZ016	FBZ017	FBZ018
	CURVED SWIVEL M/F	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"	2" 1/2	3"	
		Code	FBZ060	FBZ061	FBZ062	FBZ063	FBZ064	FBZ065	FBZ066	FBZ067	
	PLUG M	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"	2" 1/2	3"	4"
		Code	FTZ051	FTZ050	FTZ052	FTZ053	FTZ054	FTZ055	FTZ056	FTZ057	FTZ058
	CAP F	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"	2" 1/2	3"	4"
		Code	FTZ078	FTZ070	FTZ071	FTZ077	FTZ072	FTZ073	FTZ074	FTZ075	FTZ079
	EXTENTION cm. 20	Ø	3/4"	1"							
		Code	FPR010	FPR011							
	REDUCING M/F	Ø	3/4"x1/2"	1"x1/2"	1"x3/4"	1"1/4x1/2"	1"1/4x3/4"	1"1/4x1"	1"1/2x3/4"		
		Code	FRD001	FRD002	FRD003	FRD004	FRD005	FRD006	FRD007		
		Ø	1"1/2x1"	1"1/2x1"1/4	2"x3/4"	2"x1"	2"x1"1/4	2"x1"1/2	2"1/2x1"		
		Code	FRD008	FRD009	FRD010	FRD011	FRD012	FRD013	FRD014		
		Ø	2"1/2x1"1/4	2"1/2x1"1/2	2"1/2x2"	3"x2"	3"x2"1/2				
		Code	FRD015	FRD016	FRD017	FRD021	FRD022				
	REDUCING COUPLING	Ø	3/4"x1/2"	1"x1/2"	1"x3/4"	1"1/4x1"	1"1/2x1"	1"1/2x1"1/4	2"x1"1/4	2"x1"1/2	
		Code	FMA020	FMA021	FMA022	FMA024	FMA025	FMA028	FMA026	FMA027	
	REDUCING NIPPLE	Ø	1/2"x3/8"	3/4"x1/2"	1"x1/2"	1"x3/4"	1"1/4x1/2"	1"1/4x3/4"	1"1/4x1"		
		Code	FNZ037	FNZ036	FNZ039	FNZ038	FNZ040	FNZ041	FNZ015		
		Ø	1"1/2x3/4"	1"1/2x1"	1"1/2x1"1/4	2"x1"1/4	2"x1"1/2				
		Code	FNZ042	FNZ016	FNZ021	FNZ022	FNZ020				



▶ YELLOW BRASS FITTINGS

Fittings built according to UNI EN 12165 UNI EN 12164 UNI EN 10226-1 UNI ISO 228-1 norms. They contain 1,8% of lead. They are obtained by a drawn bar or by hot press. Purposes: hydrosanitary systems, gas (methane) transport and GPL.

	NIPPLE	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"
		Code	FNO002	FNO003	FNO004	FNO005	FNO006	FNO007
	COUPLING F/F	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"
		Code	FMO001	FMO002	FMO003	FMO004	FMO005	FMO006
	ELBOW M/F	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"
		Code	FGO002	FGO003	FGO004	FGO006	FGO007	FGO008
	ELBOW F/F	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"
		Code	FGO011	FGO012	FGO013	FGO014	FGO015	FGO016
	CROSS	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"
		Code	FCO011	FCO012	FCO013	FCO014	FCO015	FCO016
	TEE	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"
		Code	FTO011	FTO012	FTO013	FTO014	FTO015	FTO016
	STRAIGHT UNION M/F	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"
		Code	FBO002	FBO003	FBO005	FBO006	FBO007	FBO008
	BEND UNION M/F	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"
		Code	FBO016	FBO017	FBO018	FBO019	FBO020	FBO021
	CAP M	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"
		Code	FTO043	FTO044	FTO045	FTO046	FTO047	FTO048
	PLUG F	Ø	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"
		Code	FTO021	FTO022	FTO023	FTO024	FTO025	FTO026
	EXTENSION cm. 20	Ø	3/4"	1"				
		Code	FPO001	FPO002				
	REDUCING M/F	Ø	1/2"x3/8"	3/4"x1/2"	1"x1/2"	1"x3/4"	1"1/4x3/4"	1"1/4x1"
		Code	FRO020	FRO023	FRO026	FRO027	FRO029	FRO030
		Ø	1"1/2x1"	1"1/2x1"1/4	2"x1"	2"x1"1/4	2"x1"1/2	
	REDUCING COUPLING M/F	Ø	1/2"x3/8"	3/4"x1/2"	1"x1/2"	1"x3/4"	1"1/4x1"	1"1/2x1"
		Code	FMO014	FMO016	FMO018	FMO019	FMO021	FMO022
		Ø	1"1/2x1"1/4	2"x1"	2"x1"1/4	2"x1"1/2		
	REDUCING NIPPLE	Ø	1/2"x3/8"	3/4"x1/2"	1"x1/2"	1"x3/4"	1"1/4x3/4"	1"1/4x1"
		Code	FNO020	FNO023	FNO025	FNO026	FNO027	FNO028
		Ø	1"1/2x1"	1"1/2x1"1/4	2"x1"1/4	2"x1"1/2		
		Code	FNO029	FNO030	FNO031	FNO032		



FLEXIBLE FITTINGS

USEFUL PROPERTIES

Rubber flexible hose, galvanized s/s or aluminium alloy overbraid . Due to its elasticity, doesn't transmit vibrations between the two connected offset points , even in awkward positions (a rigid hose could't work).

TECHNICAL PROPERTIES

- Connection size: 1"
- Length: 630 mm. - 680 mm.

Cod.	Type	Length mm	Pack
RFO063	RSF 630	630	1
RFO068	RSF 680	680	



▶ 3 PIECES NYLON FITTINGS

TECHNICAL PROPERTIES

Three pieces hose-rubber fittings with gas and polyamide metric threading

MALE ELBOW
in 3 pieces conic housing
with right hose-rubber



MALE FITTING
in 3 pieces conic housing
with right hose-rubber

HOSE-RUBBER SOCKET
in 3 pieces conic housing

Thread G"	Hose adaptor mm.	Fitting M	Elbow M	Socket H.A.
3/4"	20	RPO001	RPO020	
		RPO002	RPO021	RPO500
		RPO008	RPO023	RPO501
		RPO003	RPO024	RPO502
		RPO015	RPO032	RPO507
		RPO012	RPO030	RPO503
1"	30	RPO013	RPO031	RPO504
		RPO016	RPO033	
		RPO017	RPO034	
		RPO004	RPO025	
		RPO011	RPO029	
		RPO014	RPO035	RPO505
1 1/4"	40	RPO018	RPO036	
		RPO005	RPO026	
		RPO006	RPO027	
1 1/2"	50	RPO007	RPO028	
		RPO010	RPO037	RPO506

HOSE CLIP

Code	Description	Ø mm	
FFT160	INOX W2 - 9mm	15 ÷ 25	
FFT161		25 ÷ 45	
FFT162		40 ÷ 60	
FFT406	Two-wire metal belt	2" - 50,5 ÷ 56,0 mm	
FFT401		2 1/2" - 60 ÷ 68 mm	
FFT402		3" - 76,5 ÷ 84,0 mm	
FFT403		4" - 98 ÷ 108 mm	
FFT404		5" - 124 ÷ 132 mm	
FFT405		6" - 145 ÷ 160 mm	
FFT415		5" - SF-55 - 125 ÷ 140 mm	
FFT416		6" - SF-55 - 155 ÷ 170 mm	
FFT310	Hose clip	2" - 52 ÷ 55 mm	
FFT311		2 1/2" - 64 ÷ 67 mm	
FFT315		3" - 79 ÷ 86 mm	
FFT320		4" - 104 ÷ 112 mm	
FFT322		5" - SF-55 - 131 ÷ 140 mm	
FFT323		5" - 122 ÷ 130 mm	
FFT324		6" - 149 ÷ 161 mm	



▶ FITTING FOR DRIPLINE AND PIPE PE

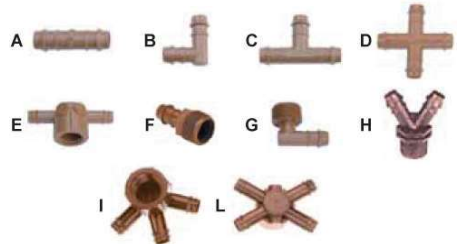
BLACK FITTING FOR DRIPLINE AND PIPE P.E.

Code	Type	Fig.	Ø mm	Pack
RMP100	Coupling	A	16	100
RMP101			20	
RMP090		B	16	
RMP091			20	
RMP802	Safe coupling	C	16	
RMP803			20	
RMP115	Short coupling	D	16 x 20	
RGO150	Elbow	E	16	
RGO151			20	
RTE050	T 90°	F	16	
RTE051			20	
RMP110	Connection male thread H.A.	G	16 x 1/2"	
RMP111			20 x 1/2"	
RMP804	Starting from Pe with thread	H	3/4"	
RMP805	Starting from pe with safe	I	16 x 16	
RMP806			20 x 20	
RMP807	Line ending with ring for dripline	L	16	1
RTT200	Line ending plug for pipe and dripline	M	16	25
RTT201			20	

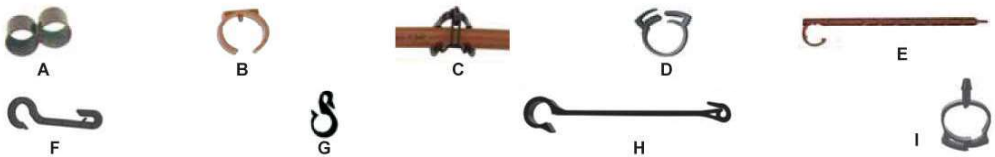


BROWN FITTING FOR DRIPLINE

Code	Type	Fig.	Ø mm	Pack
RMP105	Coupling	A	17	1
RGO152	Elbow	B		
RTE055	T 90°	C		
RCR001	Cross	D		
RMP123	Connector female thread 2 outlets	E	17 x 3/4"	1
RMP114	Connector male thread	F		
RGO154	Elbow with male connector thread	G		
RMP125	Manifold 2 outlets	H	17 x 3/4"	1
RMP150	Connector female thread 3 outlets	I		
RMP124	Connector female thread 4 outlets	L		



ACCESSORIES FOR DRIPLINE AND PIPE



Code	Type	Fig.	Ø mm	Pack
RMP127	Line ending for dripline	A	16/17	1
RMP128	Line ending for pipe		20	
RTA066	Locking ring for hole dripline	B	16	500
RGS003	Netafim antidrop support hook for dripline	C	16/17	1
RFS050	Reusable hose clamp for pipes	D		100
RGS005	Pipe stabilizer	E	16/17	100
RGS200	Support hook mm 80	F	16	1
RGS201	Support hook mm 150	G		
RGS002	Support hook for pipe	H		
RGS001	Support hook for pipe		20	
RMP143	Adaptor for micropipe	I	16/17 x 5/3	100



ACCESSORIES FOR INSTALLATION OF PIPES



Code	Utilization	Product name	Figure	Description	
MTF001	For threaded fittings	Teflon belt for threading	A	mt. 12 x 1/2" height	
MTF002			B	mt. 15 x 3/4" height	
MTF003			C	mt. 15 x 14 mm	
MTF050			D	teflon sealant thread for threading	
MCL010	For bonding PVC fittings	Solvent for PVC with brush	E	250 ml	
MCL011			500 ml		
MCL012			1000 ml		
MCL025			F	Solder adhesive for pipes and PVC TANGIT	500 ml
MCL026				1000 ml	
MDT001				Cleaner for PVC	1000 ml
MSV005	For joints in rubber ring	Slide	H	1000 ml	
MVR185	Warning tape	Blue for "Pipe water"	I	mt 200 x 20mm altezza	
MVR265		Yellow for "Pipe gas"	L	mt 200 x 20mm altezza	

► TOOLS FOR DRILLING, CUTTING AND INSERTING PIPES



Code	Type	Fig.	Ø mm	Pack
DRILL				
OAF220	Quick-Drill	S 7,5	A	7,5
OAF221				
OAF030	Pipe driller for saddle connection already installed Ø 1/2" - Ø 3/4"		B	1
OAF315	Pipe driller MetalPuncher with plastic grip		C	
OAF205	Pipe driller with penetration tool		D	
OAF206	Pipe driller with PE residual ejector		E	
OAF002	Plastic pipe driller pliers PE Ø 16/20		F	
OAF007	Plastic pipe driller pliers PE Ø 25/32			
OAF008	Plastic pipe driller pliers PE Ø 25/32		F	
OAF300	Pipe driller for Layflat	PUNLF14 ORANGE	G	
OAF301		PUNLF19 BLUE		19,0
CUT PIPE				
OAF016	Pliers Combo	Blade in PTFE	H + I	40,0
OAF017	Pliers Basic		H	
OAF018	Ratchet pipe cutter with automatic return		L	
INSERT				
OAF210	Pliers for little pipe's insertion	M	5/3	1
OAF211			7/4	
OAF310	Black key for Layflat LFDRS fittings insertion"	N	7,0	
OAF312			10,0	