

Chapter 4 Thanks to our tradition and skills, we can offer a wide range of fittings and adaptors for every possible installation need.

Mechanical compression fittings or those with a metal seal, pressure fittings with multi-tong profile, and quick connection fittings: these are just a few of our product lines.



SECTOR OF APPLICATION



Domestic water, cold and hot



Floor heating system and low-temperature radiators



High temperature radiator heating system



Cooling radiant system



Multigas system

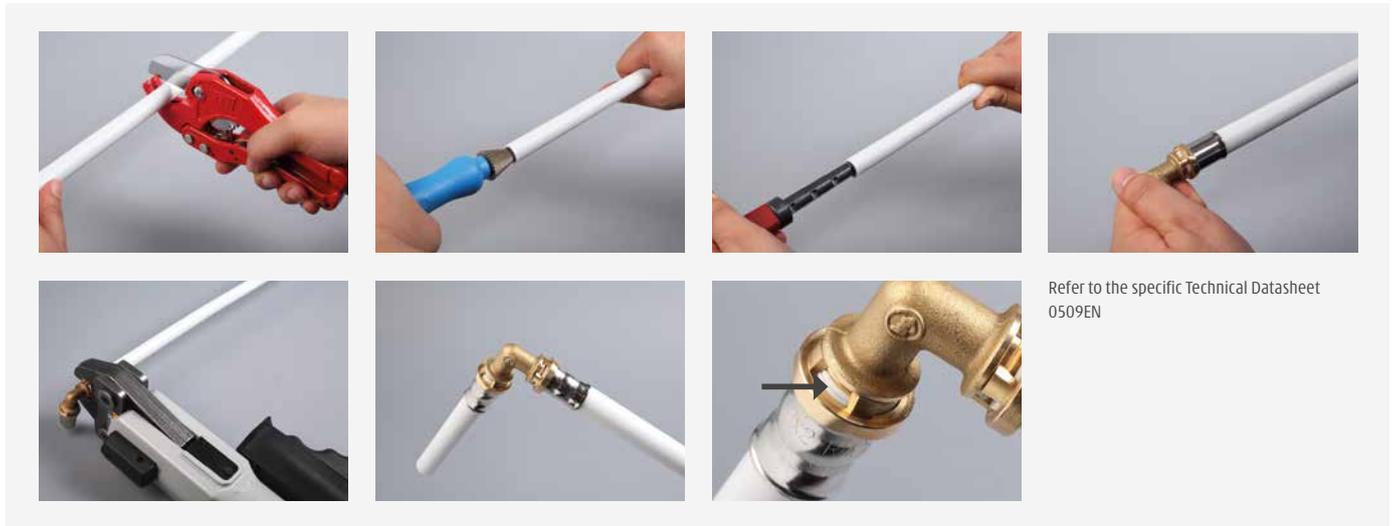
Fittings

Products

108	Multitong press fittings - RM series
113	Adaptors for multilayer and plastic pipes
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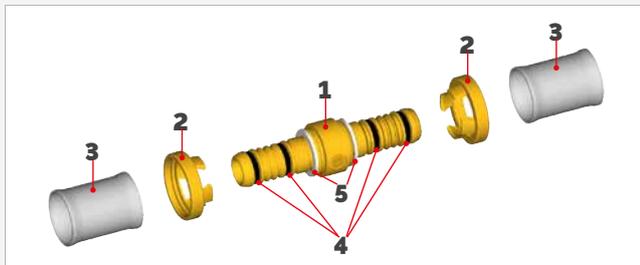
➤ Multitong press fittings - RM series

PRESSURE FITTING INSTALLATION SEQUENCE

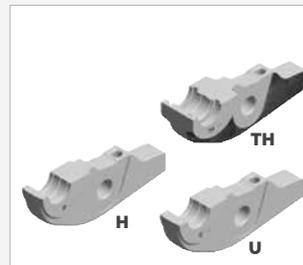


Refer to the specific Technical Datasheet 0509EN

CONSTRUCTION DETAILS



1	Body in brass
2	Sleeve-fastener ring (for Ø 75 and 90 mm with insulating barrier function)
3	Sleeve
4	O-ring
5	Insulating barrier (from Ø 16 to 63 mm)



PROFILE OF THE TONGS

SIZE OF THE PIPE	PROFILE OF THE TONGS
16 x 2	TH - H - U
20 x 2	TH - H - U
26 x 3	TH - H
32 x 3	TH - H - U
40 x 3,5	TH - U
50 x 4	TH - U
63 x 4,5	TH
75 x 5	U
90 x 7	U



DETAIL OF THE SLEEVE

The writing "RM series" indicates that the fitting can be pressed with the tongs with TH-H-U profiles.

RM102



PRODUCT CODE	SIZE	□	⊞
RM102Y003	16 x 2	10	360
RM102Y007	20 x 2	10	200
RM102Y009	26 x 3	5	100
RM102Y011	32 x 3	5	100
RM102Y014	40 x 3,5	1	30
RM102Y015	50 x 4	1	20
RM102Y016	63 x 4,5	1	10
RM102Y017	75 x 5	1	-
RM102Y018	90 x 7	1	-

Straight fitting, multitong connections for plastic or multilayer pipes. For plumbing systems.



RM103



PRODUCT CODE	SIZE	□	⊞
RM103Y010	(20 x 2) x (16 x 2)	10	200
RM103Y016	(26 x 3) x (16 x 2)	10	200
RM103Y018	(26 x 3) x (20 x 2)	10	200
RM103Y020	(32 x 3) x (16 x 2)	5	100
RM103Y021	(32 x 3) x (20 x 2)	5	100
RM103Y022	(32 x 3) x (26 x 3)	5	100
RM103Y064	(40 x 3,5) x (26 x 3)	1	30
RM103Y065	(40 x 3,5) x (32 x 3)	1	30
RM103Y075	(50 x 4) x (32 x 3)	1	25
RM103Y076	(50 x 4) x (40 x 3,5)	1	20
RM103Y086	(63 x 4,5) x (40 x 3,5)	1	20
RM103Y087	(63 x 4,5) x (50 x 4)	1	20
RM103Y092	(75 x 5) x (50 x 4)	1	-
RM103Y093	(75 x 5) x (63 x 4,5)	1	-
RM103Y095	(90 x 7) x (63 x 4,5)	1	-
RM103Y096	(90 x 7) x (75 x 5)	1	-

Reducer straight fitting, multitong connections for plastic or multilayer pipes. For plumbing systems.



RM107

PRODUCT CODE	SIZE	□	⊞
RM107Y023	3/8" x (16 x 2)	10	360
RM107Y033	1/2" x (16 x 2)	10	360
RM107Y037	1/2" x (20 x 2)	10	200
RM107Y043	3/4" x (16 x 2)	5	180
RM107Y047	3/4" x (20 x 2)	5	180
RM107Y049	3/4" x (26 x 3)	5	180
RM107Y058	1" x (26 x 3)	5	100
RM107Y059	1" x (32 x 3)	5	100
RM107Y066	1 1/4" x (40 x 3,5)	1	30
RM107Y077	1 1/2" x (50 x 4)	1	20
RM107Y078	2" x (50 x 4)	1	20
RM107Y088	2" x (63 x 4,5)	1	20
RM107Y098	2 1/2" x (63 x 4,5)	1	10
RM107Y099	2 1/2" x (75 x 5)	1	-
RM107Y105	3" x (90 x 7)	1	-

Straight fitting, male thread and multitong connections for plastic or multilayer pipes. For plumbing systems.



RM127

PRODUCT CODE	SIZE	□	⊞
RM127Y033	1/2" x (16 x 2)	10	200
RM127Y037	1/2" x (20 x 2)	10	200
RM127Y043	3/4" x (16 x 2)	10	200
RM127Y047	3/4" x (20 x 2)	10	200
RM127Y049	3/4" x (26 x 3)	10	100
RM127Y058	1" x (26 x 3)	5	50
RM127Y059	1" x (32 x 3)	5	50
RM127Y066	1 1/4" x (40 x 3,5)	1	25
RM127Y076	1 1/2" x (40 x 3,5)	1	20
RM127Y077	1 1/2" x (50 x 4)	1	20
RM127Y087	2" x (50 x 4)	1	10
RM127Y088	2" x (63 x 4,5)	1	10
RM127Y098	2 1/2" x (63 x 4,5)	1	10

90° elbow fitting, male thread and multitong connections for plastic or multilayer pipes. For plumbing systems.



RM109

PRODUCT CODE	SIZE	□	⊞
RM109Y033	1/2" x (16 x 2)	10	200
RM109Y037	1/2" x (20 x 2)	10	200
RM109Y043	3/4" x (16 x 2)	5	180
RM109Y047	3/4" x (20 x 2)	5	180
RM109Y049	3/4" x (26 x 3)	5	180
RM109Y058	1" x (26 x 3)	5	100
RM109Y059	1" x (32 x 3)	5	100
RM109Y060	1" x (40 x 3,5)	1	30
RM109Y066	1 1/4" x (40 x 3,5)	1	30
RM109Y076	1 1/2" x (40 x 3,5)	1	20
RM109Y077	1 1/2" x (50 x 4)	1	20
RM109Y088	2" x (63 x 4,5)	1	20
RM109Y098	2 1/2" x (63 x 4,5)	1	10
RM109Y099	2 1/2" x (75 x 5)	1	-
RM109Y105	3" x (90 x 7)	1	-

Straight fitting, female thread and multitong connections for plastic or multilayer pipes. For plumbing systems.



RM129

PRODUCT CODE	SIZE	□	⊞
RM129Y033	1/2" x (16 x 2)	10	200
RM129Y037	1/2" x (20 x 2)	10	200
RM129Y043	3/4" x (16 x 2)	10	200
RM129Y047	3/4" x (20 x 2)	10	200
RM129Y049	3/4" x (26 x 3)	5	100
RM129Y059	1" x (32 x 3)	5	50
RM129Y066	1 1/4" x (40 x 3,5)	1	25
RM129Y076	1 1/2" x (40 x 3,5)	1	20
RM129Y077	1 1/2" x (50 x 4)	1	20
RM129Y087	2" x (50 x 4)	1	10
RM129Y088	2" x (63 x 4,5)	1	10
RM129Y098	2 1/2" x (63 x 4,5)	1	10

90° elbow fitting, female thread and multitong connections for plastic or multilayer pipes. For plumbing systems.



RM122

PRODUCT CODE	SIZE	□	⊞
RM122Y003	16 x 2	10	200
RM122Y007	20 x 2	10	100
RM122Y009	26 x 3	5	100
RM122Y011	32 x 3	5	50
RM122Y013	40 x 3,5	1	10
RM122Y014	50 x 4	1	10
RM122Y015	63 x 4,5	1	10
RM122Y016	75 x 5	1	-
RM122Y017	90 x 5	1	-

90° elbow fitting, multitong connections for plastic or multilayer pipes. For plumbing systems.



RM130SP

PRODUCT CODE	SIZE	□	⊞
RM130PY033	1/2" x (16 x 2)	10	100
RM130PY037	1/2" x (20 x 2)	10	100
RM130PY043	3/4" x (16 x 2)	10	100
RM130PY047	3/4" x (20 x 2)	10	100
RM130PY058	1" x (26 x 3)	5	50

90° elbow fitting, captive nut with flat seat and multitong connection for plastic or multilayer pipes. For plumbing systems.



RM139

PRODUCT CODE	SIZE	□	⊞
RM139Y033	1/2" x (16 x 2)	10	100
RM139Y037	1/2" x (20 x 2)	5	100
RM139Y049	3/4" x (26 x 3)	5	50

90° elbow fitting with wall support, female thread and multitong connections for plastic or multilayer pipes. For plumbing systems.



RM144

PRODUCT CODE	SIZE	□	⊞
RM144Y009	26 x 3	5	100
RM144Y011	32 x 3	5	50
RM144Y012	40 x 3,5	1	25
RM144Y013	50 x 4	1	10
RM144Y014	63 x 4,5	1	5

45° elbow fitting, multitong connections for plastic or multilayer pipes. For plumbing systems.



RM150

PRODUCT CODE	SIZE	□	⊞
RM150Y003	16 x 2	10	100
RM150Y007	20 x 2	10	100
RM150Y009	26 x 3	5	50
RM150Y011	32 x 3	5	40
RM150Y012	40 x 3,5	1	10
RM150Y013	50 x 4	1	10
RM150Y014	63 x 4,5	1	5
RM150Y015	75 x 5	1	-
RM150Y016	90 x 7	1	-

Tee fitting, multitong connections for plastic or multilayer pipes. For plumbing systems.



RM128

PRODUCT CODE	SIZE	□	⊞
RM128X034	(16 x 2) x 16 - Lenght. 300 mm	1	50
RM128X074	(16 x 2) x 16 - Lenght. 750 mm	1	25

90° elbow fitting, with chrome plated copper pipe Ø16 mm and multitong connections for plastic or multilayer pipes. For plumbing systems.



RM153

PRODUCT CODE	SIZE	□	⊞
RM153Y033	1/2" x (16 x 2)	10	200
RM153Y037	1/2" x (20 x 2)	10	100
RM153Y049	3/4" x (26 x 3)	5	50
RM153Y059	1" x (32 x 3)	5	40

Tee fittings, male thread and multitong connections for plastic or multilayer pipes. For plumbing systems.



RM151

PRODUCT CODE	SIZE	□	⊞
RM151Y045	(16 x 2) x (20 x 2) x (16 x 2)	10	100
RM151Y063	(20 x 2) x (16 x 2) x (16 x 2)	10	100
RM151Y064	(20 x 2) x (16 x 2) x (20 x 2)	10	100
RM151Y065	(20 x 2) x (20 x 2) x (16 x 2)	10	100
RM151Y067	(20 x 3) x (26 x 3) x (20 x 2)	5	50
RM151Y083	(26 x 3) x (16 x 2) x (16 x 2)	10	80
RM151Y084	(26 x 3) x (20 x 2) x (20 x 2)	10	80
RM151Y085	(26 x 3) x (16 x 2) x (26 x 3)	5	50
RM151Y086	(26 x 3) x (20 x 2) x (26 x 3)	5	50
RM151Y089	(26 x 3) x (26 x 3) x (20 x 2)	5	50
RM151Y090	(32 x 3) x (16 x 2) x (32 x 3)	5	-
RM151Y091	(32 x 3) x (20 x 2) x (32 x 3)	5	40
RM151Y092	(32 x 3) x (26 x 3) x (26 x 3)	5	50
RM151Y093	(32 x 3) x (26 x 3) x (32 x 3)	5	40
RM151Y094	(32 x 3) x (20 x 2) x (20 x 2)	5	50
RM151Y095	(32 x 3) x (20 x 2) x (26 x 3)	5	40
RM151Y145	(40 x 3,5)x(20 x 2)x(40 x 3,5)	1	10
RM151Y146	(40 x 3,5)x(26 x 3)x(40 x 3,5)	1	10
RM151Y147	(40 x 3,5)x(32 x 3)x(40 x 3,5)	1	10
RM151Y148	(40 x 3,5) x (32 x 3) x (32 x 3)	1	10
RM151Y157	(50 x 4) x (26 x 3) x (50 x 4)	1	10
RM151Y158	(50 x 4) x (32 x 3) x (50 x 4)	1	10
RM151Y159	(50 x 4) x (40 x 3,5) x (50 x 4)	1	10
RM151Y167	(63 x 4,5)x(32 x 3)x(63 x 4,5)	1	5
RM151Y168	(63 x 4,5)x(40 x 3,5)x(63 x 4,5)	1	5
RM151Y169	(63 x 4,5)x(50 x 4,0)x(63 x 4,5)	1	-
RM151Y178	(75 x 5) x (50 x 4) x (75 x 5)	1	-
RM151Y179	(75 x 5) x (63 x 4,5) x (75 x 5)	1	-
RM151Y188	(90 x 7) x (63 x 4,5) x (90 x 7)	1	-
RM151Y189	(90 x 7) x (75 x 5) x (90 x 7)	1	-

Reducer Tee fitting, multitong connections for plastic or multilayer pipes. For plumbing systems.



CERTIFICATIONS AND SYMBOLS



RM154

PRODUCT CODE	SIZE	□	⊞
RM154Y033	1/2" x (16 x 2)	10	200
RM154Y037	1/2" x (20 x 2)	10	200
RM154Y049	3/4" x (26 x 3)	5	50
RM154Y050	3/4" x (32 x 3)	5	40
RM154Y056	3/4" x (40 x 3,5)	1	10
RM154Y057	3/4" x (50 x 4)	1	10
RM154Y059	1" x (32 x 3)	5	40
RM154Y062	1" x (63 x 4,5)	1	6
RM154Y066	1 1/4" x (40 x 3,5)	1	10
RM154Y068	1 1/4" x (50 x 4)	1	10
RM154Y076	1 1/2" x (40 x 3,5)	1	10
RM154Y077	1 1/2" x (50 x 4)	1	10
RM154Y088	2" x (63 x 4,5)	1	6
RM154Y098	2 1/2" x (63 x 4,5)	1	6

Tee fittings, female thread and multitong connections for plastic or multilayer pipes. For plumbing systems.



RM158

PRODUCT CODE	SIZE	□	⊞
RM158X034	(16 x 2)x16x(16 x 2) - L. 300 mm	1	50

Tee fitting, with chrome plated copper pipe Ø16 mm and multitong connections for plastic or multilayer pipes. For plumbing systems.



RM179

PRODUCT CODE	SIZE	□	⊞
RM179X023	16 x (16 x 2)	10	360
RM179X033	18 x (16 x 2)	10	200

Straight fitting, base adaptor with nickel plated nut and multitong connections for plastic or multilayer pipes. For plumbing systems.



RM18

PRODUCT CODE	SIZE	□	⊞
RM18Y033	1/2" x (16 x 2)	10	200
RM18Y037	1/2" x (20 x 2)	10	200
RM18Y049	3/4" x (26 x 3)	5	50

Straight fitting, 3 pieces, female thread and multitong connections for plastic or multilayer pipes. For plumbing systems.



RM179SP

PRODUCT CODE	SIZE	□	⊞
RM179Y043	3/8" x (16 x 2)	10	-
RM179Y053	1/2" x (16 x 2)	10	-
RM179Y056	1/2" x (20 x 2)	10	-
RM179Y063	3/4" x (16 x 2)	10	-
RM179Y066	3/4" x (20 x 2)	10	-
RM179Y069	3/4" x (26 x 3)	10	-
RM179Y073	1" x (26 x 3)	5	-
RM179Y074	1" x (32 x 3)	5	-
RM179Y082	1 1/4" x (40 x 3,5)	1	30
RM179Y093	1 1/2" x (50 x 4)	1	20
RM179Y097	2" x (63 x 4,5)	1	20

Straight fitting, flat seat with nut and multitong connection for plastic or multilayer pipes. For plumbing systems.



RM19

PRODUCT CODE	SIZE	□	⊞
RM19Y033	1/2" x (16 x 2)	10	100
RM19Y037	1/2" x (20 x 2)	10	100
RM19Y049	3/4" x (26 x 3)	5	50

90° elbow fitting, 3 pieces, female thread and multitong connections for plastic or multilayer pipes. For plumbing systems.



RM179E

CHROME PLATED NUT

PRODUCT CODE	SIZE	□	⊞
RM179X103	3/4" x (16 x 2)	10	-
RM179X106	3/4" x (20 x 2)	10	-

BRASS FINISH NUT

PRODUCT CODE	SIZE	□	⊞
RM179Y113	1/2" x (16 x 2)	10	-
RM179Y116	1/2" x (20 x 2)	10	-

Straight fitting, Eurocone adaptor with nut and multitong connections for plastic or multilayer pipes. For plumbing systems.



RM173

PRODUCT CODE	SIZE	□	⊞
RM173Y033	16 x (16 x 2)	1	50
RM173Y037	20 x (20 x 2)	1	50

Shut-off cock with multitong connections for plastic or multilayer pipes. For plumbing systems.



RP102

PRODUCT CODE	SIZE	□	⊞
RP102X005	18 x 2	10	-
RP102X013	17 x 2	10	-

C.S.T.B. approval

Straight fitting, single press connection with "TH" profile, for plastic or multilayer pipes. For plumbing systems.



RMV103

PRODUCT CODE	SIZE	□	⊞
RM103Y123	16 x 2 - Ø14	25	-
RM103Y127	20 x 2 - Ø14	25	-
RM103Y133	16 x 2 - Ø15	25	-
RM103Y143	16 x 2 - Ø16	25	-
RM103Y147	20 x 2 - Ø16	25	-
RM103Y157	20 x 2 - Ø18	25	-
RM103Y167	20 x 2 - Ø22	10	-

Straight fitting, "V" press profile connection for copper pipe and multitong connection for plastic or multilayer pipes. For plumbing systems.



RM102-G

PRODUCT CODE	SIZE	□	⊞
RM102Y203	16 x 2	10	-
RM102Y207	20 x 2	10	-
RM102Y209	26 x 3	5	-
RM102Y211	32 x 3	5	-

Straight fitting, multitong connections for Multigas system.



RM103-G

PRODUCT CODE	SIZE	□	⊞
RM103Y210	(20 x 2) x (16 x 2)	10	-
RM103Y218	(26 x 3) x (20 x 2)	10	-
RM103Y222	(32 x 3) x (26 x 3)	5	-

Reducer straight fitting, multitong connections for Multigas system.



RM107-G

PRODUCT CODE	SIZE	□	⊞
RM107Y233	1/2" x (16 x 2)	10	-
RM107Y237	1/2" x (20 x 2)	10	-
RM107Y247	3/4" x (20 x 2)	5	-
RM107Y249	3/4" x (26 x 3)	5	-
RM107Y259	1" x (32 x 3)	5	-

Straight fitting, male thread and multitong connections for Multigas system.

RM109-G

PRODUCT CODE	SIZE	□	⊞
RM109Y233	1/2" x (16 x 2)	10	-
RM109Y237	1/2" x (20 x 2)	10	-
RM109Y247	3/4" x (20 x 2)	5	-
RM109Y249	3/4" x (26 x 3)	5	-
RM109Y259	1" x (32 x 3)	5	-

Straight fitting, female thread and multitong connections for Multigas system.

RM122-G

PRODUCT CODE	SIZE	□	⊞
RM122Y203	16 x 2	10	-
RM122Y207	20 x 2	10	-
RM122Y209	26 x 3	5	-
RM122Y211	32 x 3	5	-

90° elbow fitting, multitong connections for Multigas system.

RM127-G

PRODUCT CODE	SIZE	□	⊞
RM127Y233	1/2" x (16 x 2)	10	-
RM127Y237	1/2" x (20 x 2)	10	-
RM127Y247	3/4" x (20 x 2)	10	-
RM127Y249	3/4" x (26 x 3)	10	-
RM127Y259	1" x (32 x 3)	5	-

90° elbow fitting, male thread and multitong connections for Multigas system.

RM129-G

PRODUCT CODE	SIZE	□	⊞
RM129Y233	1/2" x (16 x 2)	10	-
RM129Y237	1/2" x (20 x 2)	10	-
RM129Y247	3/4" x (20 x 2)	10	-
RM129Y249	3/4" x (26 x 3)	5	-
RM129Y259	1" x (32 x 3)	5	-

90° elbow fitting, female thread and multitong connections for Multigas system.

RM139-G

PRODUCT CODE	SIZE	□	⊞
RM139Y233	1/2" x (16 x 2)	10	-
RM139Y237	1/2" x (20 x 2)	5	-
RM139Y249	3/4" x (26 x 3)	5	-

90° elbow fitting with wall support, female thread and multitong connections for Multigas system.



RM150-G

PRODUCT CODE	SIZE	□	⊞
RM150Y203	16 x 2	10	-
RM150Y207	20 x 2	10	-
RM150Y209	26 x 3	5	-
RM150Y211	32 x 3	5	-

Tee fitting, multitong connections for Multigas system.



RM151-G

PRODUCT CODE	SIZE	□	⊞
RM151Y245	(16 x 2) x (20 x 2) x (16 x 2)	10	-
RM151Y263	(20 x 2) x (16 x 2) x (16 x 2)	10	-
RM151Y264	(20 x 2) x (16 x 2) x (20 x 2)	10	-
RM151Y265	(20 x 2) x (20 x 2) x (16 x 2)	10	-
RM151Y267	(20 x 2) x (26 x 3) x (20 x 2)	5	-
RM151Y284	(26 x 3) x (20 x 2) x (20 x 2)	10	-
RM151Y285	(26 x 3) x (16 x 2) x (26 x 3)	5	-
RM151Y286	(26 x 3) x (20 x 2) x (26 x 3)	5	-
RM151Y289	(26 x 3) x (26 x 3) x (20 x 2)	5	-
RM151Y292	(32 x 3) x (26 x 3) x (26 x 3)	5	-
RM151Y293	(32 x 3) x (26 x 3) x (32 x 3)	5	-

Reducer Tee fitting, multitong connections for Multigas system.



CERTIFICATIONS AND SYMBOLS



RM154-G

PRODUCT CODE	SIZE	□	⊞
RM154Y233	1/2" x (16 x 2)	10	-
RM154Y237	1/2" x (20 x 2)	10	-
RM154Y249	3/4" x (26 x 3)	5	-

Tee fittings, female thread and multitong connections for Multigas system.



RM179P-G

PRODUCT CODE	SIZE	□	⊞
RM179Y253	1/2" x (16 x 2)	10	-
RM179Y256	1/2" x (20 x 2)	10	-
RM179Y263	3/4" x (16 x 2)	10	-
RM179Y266	3/4" x (20 x 2)	10	-
RM179Y269	3/4" x (26 x 3)	10	-

Straight fitting, flat seat with nut and multitong connection for Multigas system.



RP200-1

NEW VERSION

PRODUCT CODE	SIZE	□	⊞
RP200Y032	18 V battery pressing tool	1	-
RP201Y012	18 V battery for RP200Y032	1	-

SPARE PARTS FOR RP200Y022 (OUT OF PRODUCTION)

PRODUCT CODE	SIZE	□	⊞
RP201Y002	18 V battery for RP200Y022	1	-

18 V battery pressing tool for press fittings, supplied in case.

Include: battery charger and N°3 tongs: TH16, TH20, TH26.



RP202

PRODUCT CODE	SIZE	☐	☒
RP202Y016	Ø16 - TH profile	1	-
RP202Y017	Ø17 - TH profile	1	-
RP202Y018	Ø18 - TH profile	1	-
RP202Y020	Ø20 - TH profile	1	-
RP202Y026	Ø26 - TH profile	1	-
RP202Y232	Ø32 - TH profile	1	-

Tongs for RP200-1 pressing tool.



RP203

BASE JAW

PRODUCT CODE	SIZE	☐	☒
RP203Y203	For TH ring inserts	1	-
RP203Y204	For U ring inserts	1	-

RING INSERTS

PRODUCT CODE	SIZE	☐	☒
RP202Y240	Ø40 - TH profile	1	-
RP202Y250	Ø50 - TH profile	1	-
RP202Y263	Ø63 - TH profile	1	-
RP202Y275	Ø75 - U profile for RP203Y204	1	-
RP202Y290	Ø90 - U profile for RP203Y204	1	-

Base jaw for RP200-1 pressing tool. To be combined with the properly ring inserts.



Adaptors for multilayer and plastic pipes

R179

PRODUCT CODE	SIZE	☐	☒
R179X034	16 x (15 x 2)	25	250
R179X033	16 x (15 x 2,5)	25	250
R179X041	16 x (16 x 1,5)	25	250
R179X046	16 x (18 x 2,5)	25	250
R179X094	18 x (15 x 2)	25	250
R179X070	18 x (15 x 2,5)	25	250
R179X077	18 x (16 x 1,5)	25	250
R179X082	18 x (18 x 2,5)	25	250
R179X087	18 x (20 x 2,8)	25	250
R179X086	18 x (20 x 3,4)	25	250
R179X095	18 x (22 x 2)	25	250
R179X105	22 x (25 x 2,3)	25	250
R179X104	22 x (25 x 2,5)	10	100
R179X103	22 x (25 x 3,5)	10	100
R179AY071	28 x (32 x 2,9)	10	100
R179AY070	28 x (32 x 4,4)	10	100

Plastic pipe adaptor. For plumbing systems.



R179AM

PRODUCT CODE	SIZE	☐	☒
R179MX012	16 x (14 x 2)	25	250
R179MX014	16 x (16 x 2)	25	250
R179MX013	16 x (16 x 2,2)	25	250
R179MX016	16 x (16,2 x 2,6)	25	250
R179MX019	16 x (17 x 2)	25	250
R179MX015	16 x (18 x 2)	25	250
R179MX020	16 x (20 x 2)	25	250
R179MX021	16 x (20 x 2,5)	25	250
R179MX022	18 x (14 x 2)	25	250
R179MX024	18 x (16 x 2)	25	250
R179MX023	18 x (16 x 2,2)	25	250
R179MX028	18 x (16,2 x 2,6)	25	250
R179MX034	18 x (17 x 2)	25	250
R179MX025	18 x (18 x 2)	25	250
R179MX026	18 x (20 x 2)	25	250
R179MX035	18 x (20 x 2,25)	25	250
R179MX027	18 x (20 x 2,5)	25	250
R179MX041	22 x (20 x 2)	1	250
R179MX045	28 x (32 x 3)	-	-

Multilayer and plastic pipe adaptor. For plumbing systems.



R179E

PRODUCT CODE	SIZE	☐	☒
R179EY052	1/2" x (16 x 1,8)	50	500
R179EY055	1/2" x (16 x 2)	25	250
R179EY056	1/2" x (16 x 2,2)	25	250
R179EY058	1/2" x (16,2 x 2,6)	25	250
R179EX023	3/4" Eurocone x (14 x 2)	25	250
R179EX043	3/4" Eurocone x (15 x 1,7)	25	250
R179EY028	3/4" Eurocone x (16 x 1,8)	25	250
R179EX024	3/4" Eurocone x (16 x 2)	25	250
R179EX028	3/4" Eurocone x (16 x 2,2)	25	250
R179EX025	3/4" Eurocone x (17 x 2)	25	250
R179EX026	3/4" Eurocone x (18 x 2)	25	250
R179EX027	3/4" Eurocone x (20 x 2)	25	250
R179EX029	3/4" Eurocone x (20 x 2,8)	25	250

Plastic pipe adaptor, Eurocone connection. For plumbing systems.



R179SP

PRODUCT CODE	SIZE	☐	☒
R179PY014	1/2" x (16 x 2)	25	250

Multilayer pipe adaptor with flat seat. For plumbing systems.



T179M

PRODUCT CODE	SIZE	☐	☒
T179MX005	16 x (14 x 2)	1	10
T179MX009	16 x (16 x 2)	1	10
T179MX010	16 x (16 x 2,2)	1	10
T179EX024	3/4" Eurocone x (16 x 2)	1	10

Multilayer and plastic pipe adaptor, polish chrome plated for toweldryer. For plumbing systems.



Adaptors for copper pipes

R178



PRODUCT CODE	SIZE	□	⊞
R178X011	16 x 9,5	50	500
R178X012	16 x 10	50	250
R178X013	16 x 12	50	250
R178X014	16 x 12,7	50	250
R178X015	16 x 14	50	250
R178X016	16 x 15	25	250
R178X018	16 x 16	50	250
R178X031	18 x 10	50	250
R178X032	18 x 12	25	250
R178X033	18 x 14	50	250
R178X034	18 x 15	50	250
R178X035	18 x 16	50	250
R178X036	18 x 18	50	250
R178X041	22 x 16	50	500
R178X042	22 x 18	25	250
R178X043	22 x 22	25	250



Copper pipe adaptor. For plumbing systems.

R178E



PRODUCT CODE	SIZE	□	⊞
R178EY121	1/2" x 10	50	500
R178EY122	1/2" x 12	50	500
R178EY123	1/2" x 14	50	500
R178EY124	1/2" x 15	50	500
R178EY125	1/2" x 16	50	500
R178EX112	3/4" Eurocone x 12	50	500
R178EX113	3/4" Eurocone x 14	50	500
R178EX104	3/4" Eurocone x 15	25	250
R178EX115	3/4" Eurocone x 16	50	500
R178EX116	3/4" Eurocone x 18	50	500



Copper pipe adaptor, Eurocone connections. For plumbing systems.

T178C



PRODUCT CODE	SIZE	□	⊞
T178CX012	16 x Ø10	1	30
T178CX013	16 x Ø12	1	30
T178CX015	16 x Ø14	1	15
T178CX016	16 x Ø15	1	15
T178CX018	16 x Ø16	1	15



Copper pipe adaptor, polish chrome plated for toweldryer. For plumbing systems.

Fittings for adaptors

R180R

BRASS FINISH

PRODUCT CODE	SIZE	□	⊞
R180RY007	3/8" x 16	50	500
R180RY008	3/8" x 18	50	500
R180RY015	1/2" x 16	50	500
R180RY016	1/2" x 18	25	250
R180RY017	1/2" x 3/4" Eurocone	25	250
R180RY020	3/4" x 16	25	250
R180RY021	3/4" x 18	25	250
R180RY023	3/4" x 22	25	250
R180RY027	1" x 22	20	200
R180RY028	1" x 28	10	100
R180RY034	1 1/4" x 28	10	100



CHROME PLATED

PRODUCT CODE	SIZE	□	⊞
R180RX015	1/2" x 16	50	500
R180RX016	1/2" x 18	25	250
R180RX021	3/4" x 18	25	250
R180RX023	3/4" x 22	25	250

Straight fitting, male thread and base or Eurocone adaptor connections.

R180FR

BRASS FINISH

PRODUCT CODE	SIZE	□	⊞
R180RY048	3/8" x 18	50	500
R180RY049	3/8" x 3/4" Eurocone	25	250
R180RY055	1/2" x 16	50	500
R180RY056	1/2" x 18	50	500
R180RY057	1/2" x 3/4" Eurocone	50	500
R180RY060	3/4" x 16	25	250
R180RY061	3/4" x 18	25	250
R180RY063	3/4" x 22	25	250
R180RY068	1" x 28	10	100



CHROME PLATED

PRODUCT CODE	SIZE	□	⊞
R180RX055	1/2" x 16	50	500
R180RX056	1/2" x 18	50	500

Straight fitting, female thread and base or Eurocone adaptor connections.

R560R

BRASS FINISH

PRODUCT CODE	SIZE		
R560RY007	base 16	25	250
R560RY008	base 18	25	250
R560RY009	base 22	20	200
R560RY010	base 28	10	100

CHROME PLATED

PRODUCT CODE	SIZE		
R560RX007	base 16	25	250
R560RX008	base 18	25	250

Straight fitting, base adaptor connections.



R561R

BRASS FINISH

PRODUCT CODE	SIZE		
R561RY007	base 16	25	250
R561RY008	base 18	25	250
R561RY009	base 22	10	100
R561RY010	base 28	10	100

CHROME PLATED

PRODUCT CODE	SIZE		
R561RX007	base 16	25	250
R561RX008	base 18	25	250

90° elbow fitting, base adaptor connections.



R562R

BRASS FINISH

PRODUCT CODE	SIZE		
R562RY015	1/2" x 16	25	250
R562RY016	1/2" x 18	25	250
R562RY021	3/4" x 18	25	250
R562RY023	3/4" x 22	10	100
R562RY027	1" x 22	10	100
R562RY028	1" x 28	10	100
R562RY034	1 1/4" x 28	10	100

CHROME PLATED

PRODUCT CODE	SIZE		
R562RX015	1/2" x 16	25	250
R562RX016	1/2" x 18	25	250

90° elbow fitting, male thread and base adaptor connections.



R563R

BRASS FINISH

PRODUCT CODE	SIZE		
R563RY015	1/2" x 16	25	250
R563RY016	1/2" x 18	25	250
R563RY021	3/4" x 18	25	250
R563RY023	3/4" x 22	10	100
R563RY028	1" x 28	10	100

CHROME PLATED

PRODUCT CODE	SIZE		
R563RX015	1/2" x 16	25	250
R563RX016	1/2" x 18	25	250

90° elbow fitting, female thread and base adaptor connections.



R564R

BRASS FINISH

PRODUCT CODE	SIZE		
R564RY007	base 16	25	250
R564RY008	base 18	25	250
R564RY009	base 22	10	100
R564RY010	base 28	5	50

CHROME PLATED

PRODUCT CODE	SIZE		
R564RX007	base 16	25	250
R564RX008	base 18	25	250

Tee fitting, base adaptor connections.



R568R

BRASS FINISH

PRODUCT CODE	SIZE		
R568RY015	16 x 1/2" x 16	25	250
R568RY016	18 x 1/2" x 18	25	250
R568RY021	18 x 3/4" x 18	10	100
R568RY023	22 x 3/4" x 22	10	100
R568RY028	28 x 1" x 28	5	50

Tee fitting, male thread and base adaptor connections.



CERTIFICATIONS AND SYMBOLS



R569R

BRASS FINISH

PRODUCT CODE	SIZE		
R569RY015	16 x 1/2" x 16	25	250
R569RY016	18 x 1/2" x 18	25	250
R569RY021	18 x 3/4" x 18	10	100
R569RY023	22 x 3/4" x 22	10	100
R569RY028	28 x 1" x 28	5	50

Tee fitting, female thread and base adaptor connections.



CERTIFICATIONS AND SYMBOLS



R570R

BRASS FINISH

PRODUCT CODE	SIZE		
R570RY015	16 x 16 x 1/2"	25	250
R570RY016	18 x 18 x 1/2"	25	250
R570RY021	18 x 18 x 3/4"	10	100
R570RY023	22 x 22 x 3/4"	10	100

Tee fitting, male thread and base adaptor connections.



CERTIFICATIONS AND SYMBOLS



R571R

BRASS FINISH

PRODUCT CODE	SIZE		
R571RY015	16 x 16 x 1/2"	25	250
R571RY016	18 x 18 x 1/2"	20	200
R571RY021	18 x 18 x 3/4"	10	100

Tee fitting, female thread and base adaptor connections.



CERTIFICATIONS AND SYMBOLS



R572R

BRASS FINISH

PRODUCT CODE	SIZE	☐	☒
R572RY002	1/2" x 16	10	100
R572RY003	1/2" x 18	10	100

CHROME PLATED

PRODUCT CODE	SIZE	☐	☒
R572RX002	1/2" x 16	10	100

90° elbow fitting with wall support, female thread and base adaptor connections.



R573D

PRODUCT CODE	SIZE	☐	☒
R573DY002	1/2" x 16	5	50
R573DY003	1/2" x 18	5	50

Angle fitting for domestic water systems, to be embedded just beneath the wall, with connection for copper, plastic or multilayer pipe. Plastic protection for the fitting. Piping connection with base 16 or base 18 adaptors.



R573D-1

PRODUCT CODE	SIZE	☐	☒
R573DY102	1/2" x 16	5	50

Angled fitting for domestic water systems, to be embedded just beneath the wall, with connection for copper, plastic or multilayer pipe. Plastic protection for the fitting. To be use together with R541N copper pipe. Piping connection with base 16 18 adaptors.



R573R

PRODUCT CODE	SIZE	☐	☒
R573RY002	1/2" x 16	5	50

Angled fitting for domestic water systems, to be embedded just beneath the wall, with connection for copper, plastic or multilayer pipe. Plastic protection for the fitting. Piping connection with base 16 adaptors.



R544

PRODUCT CODE	SIZE	☐	☒
R544Y002	1/2" x 16	5	30
R544Y003	1/2" x 18	5	30

Angle fitting for domestic water systems, to be embedded just beneath the wall, with double connection for copper, plastic or multilayer pipe. Plastic protection for the fitting. Piping connection with base 16 or base 18 adaptors.



🔍 Fittings for multilayer and plastic pipes

R187M

PRODUCT CODE	SIZE	☐	☒
R187MX048	1/2" x (16 x 2)	10	100
R187MX046	1/2" x (16 x 2,2)	10	100
R187MX057	1/2" x (18 x 2)	25	150
R187MX062	1/2" x (20 x 2)	10	100
R187MX061	1/2" x (20 x 2,5)	10	100
R187MX082	3/4" x (16 x 2)	10	100
R187MX089	3/4" x (18 x 2)	10	100
R187MX096	3/4" x (20 x 2)	10	100
R187MX105	3/4" x (26 x 3)	10	100
R187MX115	1" x (26 x 3)	10	100
R187MX126	1" x (32 x 3)	5	50
R187MX130	1 1/4" x (32 x 3)	5	50

Straight fitting, chrome plated brass, male thread and plastic or multilayer pipes connections. For plumbing systems.



R187F

PRODUCT CODE	SIZE	☐	☒
R187FX048	1/2" x (16 x 2)	10	100
R187FX046	1/2" x (16 x 2,2)	10	100
R187FX052	1/2" x (18 x 2)	10	100
R187FX062	1/2" x (20 x 2)	10	100
R187FX061	1/2" x (20 x 2,5)	10	100
R187FX082	3/4" x (16 x 2)	25	250
R187FX092	3/4" x (18 x 2)	25	150
R187FX096	3/4" x (20 x 2)	10	100
R187FX105	3/4" x (26 x 3)	10	100
R187FX115	1" x (26 x 3)	10	100
R187FX126	1" x (32 x 3)	10	100

Straight fitting, chrome plated brass, female thread and plastic or multilayer pipes connections. For plumbing systems.



R186M

PRODUCT CODE	SIZE		
R186MY046	1/2" x (16 x 2,2)	10	100
R186MY048	1/2" x (16 x 2)	25	150
R186MY060	1/2" x (20 x 2,8)	10	100
R186MY064	1/2" x (20 x 1,9)	10	100
R186MY102	3/4" x (25 x 3,5)	10	100
R186MY104	3/4" x (25 x 2,3)	10	100

Straight fitting, brass finish, male thread and plastic or multilayer pipes connections. For plumbing systems.

R560AM

PRODUCT CODE	SIZE		
R560MX048	16 x 2	10	100
R560MX052	18 x 2	10	100
R560MX057	20 x 2	10	100
R560MX062	26 x 3	5	50
R560MX126	32 x 3	5	50

Straight fitting, chrome plated brass, plastic or multilayer pipes connections. For plumbing systems.

R561AM

PRODUCT CODE	SIZE		
R561MX048	16 x 2	10	100
R561MX052	18 x 2	10	100
R561MX057	20 x 2	10	100
R561MX062	26 x 3	5	50
R561MX126	32 x 3	5	25

90° elbow fitting, chrome plated brass, plastic or multilayer pipes connections. For plumbing systems.

R562AM

PRODUCT CODE	SIZE		
R562MX048	1/2" x (16 x 2)	10	100
R562MX052	1/2" x (18 x 2)	10	100
R562MX057	1/2" x (20 x 2)	10	100
R562MX060	3/4" x (16 x 2)	10	100
R562MX061	3/4" x (20 x 2)	10	100
R562MX062	3/4" x (26 x 3)	10	100
R562MX120	1" x (26 x 3)	5	50
R562MX126	1" x (32 x 3)	5	50

90° elbow fitting, chrome plated brass, male thread and plastic or multilayer pipes connections. For plumbing systems.

R572AM

PRODUCT CODE	SIZE		
R572MX048	1/2" x (16 x 2)	10	100
R572MX057	1/2" x (20 x 2)	10	100

90° elbow with wall support, chrome plated brass, female thread and plastic or multilayer pipes connections. For plumbing systems.



R563AM

PRODUCT CODE	SIZE		
R563MX048	1/2" x (16 x 2)	10	100
R563MX052	1/2" x (18 x 2)	10	100
R563MX057	1/2" x (20 x 2)	10	100
R563MX060	3/4" x (16 x 2)	10	100
R563MX061	3/4" x (20 x 2)	10	100
R563MX062	3/4" x (26 x 3)	10	100
R563MX120	1" x (26 x 3)	5	50
R563MX126	1" x (32 x 3)	5	50

90° elbow fitting, chrome plated brass, female thread and plastic or multilayer pipes connections. For plumbing systems.

R564AM

PRODUCT CODE	SIZE		
R564MX048	16 x 2	5	50
R564MX052	18 x 2	5	50
R564MX057	20 x 2	10	100
R564MX062	26 x 3	5	50
R564MX126	32 x 3	5	25

Tee fitting, chrome plated brass, plastic or multilayer pipes connections. For plumbing systems.

R566AM

PRODUCT CODE	SIZE		
R566MX053	(20 x 2) x (16 x 2)	10	100
R566MX060	(26 x 3) x (20 x 2)	5	50
R566MX076	(32 x 3) x (26 x 3)	5	50

Reducer straight fitting, chrome plated brass, plastic or multilayer pipes connections. For plumbing systems.

R568AM

PRODUCT CODE	SIZE		
R568MX048	(16 x 2) x 1/2" x (16 x 2)	10	100
R568MX057	(20 x 2) x 1/2" x (20 x 2)	10	100
R568MX061	(20 x 2) x 3/4" x (20 x 2)	5	50
R568MX062	(26 x 3) x 3/4" x (26 x 3)	5	50
R568MX126	(32 x 3) x 1" x (32 x 3)	5	25

Tee fitting, chrome plated brass, male thread and plastic or multilayer pipes connections. For plumbing systems.

R569AM

PRODUCT CODE	SIZE		
R569MX048	(16 x 2) x 1/2" x (16 x 2)	10	100
R569MX052	(18 x 2) x 1/2" x (18 x 2)	10	100
R569MX057	(20 x 2) x 1/2" x (20 x 2)	10	100
R569MX061	(20 x 2) x 3/4" x (20 x 2)	5	50
R569MX062	(26 x 3) x 3/4" x (26 x 3)	5	50
R569MX120	(26 x 3) x 1" x (26 x 3)	5	50
R569MX126	(32 x 3) x 1" x (32 x 3)	5	25

Tee fitting, chrome plated brass, female thread and plastic or multilayer pipes connections. For plumbing systems.



CERTIFICATIONS AND SYMBOLS



CERTIFICATIONS AND SYMBOLS



▶ Fittings for copper pipes

R180M



PRODUCT CODE	SIZE	□	⊞
R180MY101	3/8" x 6	25	250
R180MY102	3/8" x 8	25	250
R180MY103	3/8" x 10	25	250
R180MY104	3/8" x 12	25	250
R180MY105	3/8" x 14	25	250
R180MY106	3/8" x 15	25	250
R180MY107	3/8" x 16	25	250
R180MY110	1/2" x 8	25	250
R180MY111	1/2" x 10	25	250
R180MY112	1/2" x 12	25	250
R180MY113	1/2" x 14	25	250
R180MY114	1/2" x 15	25	250
R180MY115	1/2" x 16	25	250
R180MY116	1/2" x 18	25	250
R180MY120	3/4" x 16	25	250
R180MY121	3/4" x 18	25	250
R180MY122	3/4" x 20	10	100
R180MY123	3/4" x 22	10	100
R180MY128	1" x 28	10	100



Straight fitting, brass finish, male thread and copper pipe connections.

Supplied with double O-Ring:

- black color for plumbing systems in accordance with EN 681-1 standard;
- yellow color for gas and liquid hydrocarbons systems in accordance with EN 549-EN 682 standard.

R560



PRODUCT CODE	SIZE	□	⊞
R560Y002	Ø8	25	250
R560Y003	Ø10	25	250
R560Y004	Ø12	20	200
R560Y005	Ø14	20	200
R560Y006	Ø15	20	200
R560Y007	Ø16	20	200
R560Y008	Ø18	25	250
R560Y009	Ø22	10	100
R560Y010	Ø28	10	100
R560Y011	Ø35	5	50



Straight fitting, brass finish, copper pipe connections. For plumbing systems.

R561



PRODUCT CODE	SIZE	□	⊞
R561Y003	Ø10	25	250
R561Y004	Ø12	20	200
R561Y005	Ø14	20	200
R561Y006	Ø15	20	200
R561Y007	Ø16	20	200
R561Y008	Ø18	10	100
R561Y009	Ø22	10	100
R561Y010	Ø28	10	50
R561Y011	Ø35	5	50



90° elbow fitting, brass finish, copper pipe connections. For plumbing systems.

R180F



PRODUCT CODE	SIZE	□	⊞
R180FY102	3/8" x 8	25	250
R180FY103	3/8" x 10	25	250
R180FY104	3/8" x 12	25	250
R180FY105	3/8" x 14	25	250
R180FY111	1/2" x 10	25	250
R180FY112	1/2" x 12	25	250
R180FY113	1/2" x 14	25	250
R180FY114	1/2" x 15	25	250
R180FY115	1/2" x 16	25	250
R180FY116	1/2" x 18	25	250
R180FY120	3/4" x 16	25	250
R180FY121	3/4" x 18	25	250
R180FY123	3/4" x 22	10	100
R180FY128	1" x 28	10	100
R180FY135	1 1/4" x 35	5	50



Straight fitting, brass finish, female thread and copper pipe connections.

Supplied with double O-Ring:

- black color for plumbing systems in accordance with EN 681-1 standard;
- yellow color for gas and liquid hydrocarbons systems in accordance with EN 549-EN 682 standard.

R562



PRODUCT CODE	SIZE	□	⊞
R562Y102	3/8" x 8	25	250
R562Y103	3/8" x 10	25	250
R562Y104	3/8" x 12	25	250
R562Y105	3/8" x 14	25	250
R562Y111	1/2" x 10	25	250
R562Y112	1/2" x 12	25	250
R562Y113	1/2" x 14	25	250
R562Y114	1/2" x 15	25	250
R562Y115	1/2" x 16	25	250
R562Y116	1/2" x 18	10	100
R562Y121	3/4" x 18	10	100
R562Y123	3/4" x 22	10	100
R562Y128	1" x 28	10	100
R562Y135	1 1/4" x 35	5	50



90° elbow fitting, brass finish, male thread and copper pipe connections.

Supplied with double O-Ring:

- black color for plumbing systems in accordance with EN 681-1 standard;
- yellow color for gas and liquid hydrocarbons systems in accordance with EN 549-EN 682 standard.

R563



PRODUCT CODE	SIZE	□	⊞
R563Y103	3/8" x 10	25	250
R563Y104	3/8" x 12	25	250
R563Y105	3/8" x 14	25	250
R563Y111	1/2" x 10	25	250
R563Y112	1/2" x 12	25	250
R563Y113	1/2" x 14	25	250
R563Y114	1/2" x 15	25	250
R563Y115	1/2" x 16	25	250
R563Y116	1/2" x 18	10	100
R563Y121	3/4" x 18	10	100
R563Y123	3/4" x 22	10	100
R563Y128	1" x 28	5	50
R563Y135	1 1/4" x 35	5	50



90° elbow fitting, brass finish, female thread and copper pipe connections.

Supplied with double O-Ring:

- black color for plumbing systems in accordance with EN 681-1 standard;
- yellow color for gas and liquid hydrocarbons systems in accordance with EN 549-EN 682 standard.

R564



PRODUCT CODE	SIZE	□	⊞
R564Y002	Ø8	25	250
R564Y003	Ø10	25	250
R564Y004	Ø12	10	100
R564Y005	Ø14	10	100
R564Y006	Ø15	10	100
R564Y007	Ø16	10	100
R564Y008	Ø18	10	100
R564Y009	Ø22	10	100
R564Y010	Ø28	5	50
R564Y011	Ø35	5	25



Tee fitting, brass finish, copper pipe connections. For plumbing systems.

R568



PRODUCT CODE	SIZE	□	⊞
R568Y103	10 x 3/8" x 10	25	250
R568Y104	12 x 3/8" x 12	25	250
R568Y105	14 x 3/8" x 14	25	250
R568Y112	12 x 1/2" x 12	10	100
R568Y113	14 x 1/2" x 14	10	100
R568Y115	16 x 1/2" x 16	10	100
R568Y116	18 x 1/2" x 18	10	100
R568Y121	18 x 3/4" x 18	10	100
R568Y123	22 x 3/4" x 22	10	100
R568Y128	28 x 1" x 28	5	50
R568Y135	35 x 1 1/4" x 35	5	50



CERTIFICATIONS AND SYMBOLS



Tee fitting, brass finish, male thread and copper pipe connections.

Supplied with double O-Ring:

- black color for plumbing systems in accordance with EN 681-1 standard;
- yellow color for gas and liquid hydrocarbons systems in accordance with EN 549-EN 682 standard.

R569



PRODUCT CODE	SIZE	□	⊞
R569Y103	10 x 3/8" x 10	25	250
R569Y104	12 x 3/8" x 12	25	250
R569Y105	14 x 3/8" x 14	25	250
R569Y112	12 x 1/2" x 12	10	100
R569Y113	14 x 1/2" x 14	10	100
R569Y114	15 x 1/2" x 15	10	100
R569Y115	16 x 1/2" x 16	10	100
R569Y116	18 x 1/2" x 18	10	100
R569Y121	18 x 3/4" x 18	10	100
R569Y123	22 x 3/4" x 22	10	100
R569Y128	28 x 1" x 28	5	50



CERTIFICATIONS AND SYMBOLS



Tee fitting, brass finish, female thread and copper pipe connections.

Supplied with double O-Ring:

- black color for plumbing systems in accordance with EN 681-1 standard;
- yellow color for gas and liquid hydrocarbons systems in accordance with EN 549-EN 682 standard.

R572



PRODUCT CODE	SIZE	□	⊞
R572Y112	1/2" x 12	10	100
R572Y113	1/2" x 14	10	100
R572Y114	1/2" x 15	10	100
R572Y115	1/2" x 16	10	100
R572Y116	1/2" x 18	10	100



90° elbow fitting with wall support, brass finish, female thread and copper pipe connections.

Supplied with double O-Ring:

- black color for plumbing systems in accordance with EN 681-1 standard;
- yellow color for gas and liquid hydrocarbons systems in accordance with EN 549-EN 682 standard.

3 pieces fittings, nipples, other fittings

R18



BRASS FINISH

PRODUCT CODE	SIZE	□	⊞
R18Y002	3/8"	20	200
R18Y003	1/2"	10	100
R18Y004	3/4"	10	100
R18Y005	1"	5	50
R18Y006	1 1/4"	5	50
R18Y007	1 1/2"	2	20
R18Y008	2"	2	10
R18Y063	1/2" - CIG UNI 7129	10	100
R18Y064	3/4" - CIG UNI 7129	10	100
R18Y065	1" - CIG UNI 7129	5	50



CHROME PLATED

PRODUCT CODE	SIZE	□	⊞
R18X002	3/8"	20	200
R18X003	1/2"	10	100
R18X004	3/4"	10	100
R18X005	1"	5	50
R18X006	1 1/4"	5	50
R18X007	1 1/2"	2	20
R18X008	2"	2	10

Straight fitting in 3 pieces, with female-male with tail piece threaded connections. For plumbing and gas systems.

R19



BRASS FINISH

PRODUCT CODE	SIZE	□	⊞
R19Y002	3/8"	10	100
R19Y003	1/2"	10	100
R19Y004	3/4"	5	50
R19Y005	1"	5	50
R19Y006	1 1/4"	2	20
R19Y007	1 1/2"	2	20
R19Y008	2"	2	12
R19Y063	1/2" - CIG UNI 7129	10	100
R19Y064	3/4" - CIG UNI 7129	5	50
R19Y065	1" - CIG UNI 7129	5	50



CHROME PLATED

PRODUCT CODE	SIZE	□	⊞
R19X002	3/8"	10	100
R19X003	1/2"	10	100
R19X004	3/4"	5	50
R19X005	1"	5	50
R19X006	1 1/4"	2	20
R19X007	1 1/2"	2	20
R19X008	2"	2	12

90° elbow fitting in 3 pieces, with female-male with tail piece threaded connections. For plumbing and gas systems.

R18SP



PRODUCT CODE	SIZE	□	⊞
R18SPY005	1"	5	50
R18SPY006	1 1/4"	5	25
R18SPY007	1 1/2"	2	20
R18SPY008	2"	2	10



Straight fitting in 3 pieces, with flat seat female-male with tail piece threaded connections. For plumbing systems.

R189

PRODUCT CODE	SIZE	□	⊞
R189Y002	3/8"	50	500
R189Y003	1/2"	50	500
R189Y004	3/4"	25	250
R189Y005	1"	20	200
R189Y006	1 1/4"	10	100
R189Y007	1 1/2"	5	50



Nipple with male-male threaded connections..

R20



PRODUCT CODE	SIZE	□	⊞
R20Y004	3/4" x 3/4"	10	100



Straight fitting in 3 pieces, with male-male with tail piece threaded connections. For plumbing systems.

R189V



PRODUCT CODE	SIZE	□	⊞
R189Y004	3/4"	1	25



Nipple with check valve, with male-male threaded connections.

R37



CHROME PLATED

PRODUCT CODE	SIZE	□	⊞
R37X003	1/2" x 3/4"	25	250
R37X004	3/4" x 1"	10	100



BRASS FINISHING

PRODUCT CODE	SIZE	□	⊞
R37Y003	1/2" x 3/4"	25	250
R37Y004	3/4" x 1"	10	100

Fitting for the meter connection.

R189D



PRODUCT CODE	SIZE	□	⊞
R189DY003	1/2"	25	250
R189DY004	3/4"	25	250
R189DY005	1"	20	200
R189DY006	1 1/4"	10	100



Nipple with male-male threaded connections with self-sealing.

R93

BRASS FINISH

PRODUCT CODE	SIZE	☐	☒
R93Y003	3/4"M x 1/2"F	20	200
R93Y005	1/2"M x 1/4"F	25	500
R93Y006	1/2"M x 3/8"F	25	250
R93Y007	3/4"M x 3/8"F	20	200
R93Y010	1"M x 1/2"F	20	200
R93Y011	1"M x 3/4"F	25	250
R93Y012	1 1/4"M x 1/2"F	10	100
R93Y013	1 1/4"M x 3/4"F	10	100
R93Y014	1 1/4"M x 1"F	20	200
R93Y017	1 1/2"M x 1"F	10	100
R93Y018	1 1/2"M x 1 1/4"F	5	50
R93Y019	2"M x 1 1/2"F	5	50
R93Y020	2"M x 1 1/4"F	5	50

CHROME PLATED

PRODUCT CODE	SIZE	☐	☒
R93X003	3/4"M x 1/2"F	20	200
R93X006	1/2"M x 3/8"F	25	250
R93X011	1"M x 3/4"F	25	250
R93X014	1 1/4"M x 1"F	20	200

Reducer fitting male-female threaded.



R592D

BRASS FINISH

PRODUCT CODE	SIZE	☐	☒
R592DY004	3/4"	50	500
R592DY005	1"	25	250
R592DY006	1 1/4"	20	200

CHROME PLATED

PRODUCT CODE	SIZE	☐	☒
R592DX005	1"	25	250
R592DX006	1 1/4"	20	200
R592DX007	1 1/2"	5	50

Plug for manifolds, with self-sealing.



R593D

PRODUCT CODE	SIZE	☐	☒
R593DY001	3/4"M x 3/8"F	50	500
R593DY002	3/4"M x 1/2"F	25	250
R593DY003	1"M x 3/8"F	25	250
R593DY004	1"M x 1/2"F	25	250
R593DY005	1"M x 3/4"F	25	250
R593DY006	1 1/4"M x 1/2"F	20	200
R593DY007	1 1/4"M x 3/4"F	10	100
R593DY008	1 1/4"M x 1"F	10	100

Reducer male-female threaded, with self-sealing.



R594

PRODUCT CODE	SIZE	☐	☒
R594Y001	1/2" for 12 mm	50	500
R594Y002	24/19 for 16 mm	25	250
R594Y003	26/19 for 18 mm	25	250
R594Y004	1"	25	250
R594Y005	3/4"	50	500

Cap for manifolds.



R564P

PRODUCT CODE	SIZE	☐	☒
R564PY004	3/4"	1	25
R564PY005	1"	1	10

Tee fitting, flat seat male thread connections.



R178R

BRASS FINISH

PRODUCT CODE	SIZE	☐	☒
R178RY011	16 x 18	25	250
R178RY012	18 x 22	25	250
R178RY013	18 x 3/4" Eurocone	25	250

CHROME PLATED

PRODUCT CODE	SIZE	☐	☒
R178RX003	16 x 1/2"	50	250
R178RX011	16 x 18	25	250
R178RX012	18 x 22	25	250
R178RX013	18 x 3/4"	25	250

Straight fitting, male-female base adaptor or Eurocone connections.



R567

PRODUCT CODE	SIZE	☐	☒
R567Y016	18 x 1/2"	50	500

Straight fitting, female thread connection and pipe shape for base adaptor.



R177

PRODUCT CODE	SIZE	☐	☒
R177X009	16 x 3/8"	25	250
R177X010	16 x 1/2"	25	250

Straight fitting, chrome plated brass, female thread and base adaptor connections.



T177

PRODUCT CODE	SIZE	☐	☒
T177X010	1/2" x 16	1	25

Straight fitting, polish chrome plated brass, female thread and base adaptor connections.



Giacogreen system

H100

PRODUCT CODE	SIZE		
H100Y002	20	100	-
H100Y003	25	100	-
H100Y004	32	60	-
H100Y005	40	40	-
H100Y006	50	20	-
H100Y007	63	16	-
H100Y008	75	12	-
H100Y009	90	8	-
H100Y011	110	4	-

PP-R pipe 4 m length. For plumbing systems.



H107

PRODUCT CODE	SIZE		
H107Y023	20 x 1/2"	10	100
H107Y024	20 x 3/4"	10	100
H107Y033	25 x 1/2"	10	100
H107Y034	25 x 3/4"	5	100
H107Y045	32 x 1"	2	50
H107Y047	50 x 1"	1	25
H107Y057	50 x 1 1/4"	1	25
H107Y078	63 x 2"	1	20
H107Y156	40 x 1 1/4"	1	25
H107Y167	50 x 1 1/2"	1	25

Straight fitting, male thread and female fusion connections. For plumbing systems.



H102

PRODUCT CODE	SIZE		
H102Y022	20	10	500
H102Y033	25	5	250
H102Y044	32	5	200
H102Y055	40	1	50
H102Y066	50	1	50
H102Y077	63	1	50
H102Y088	75	1	-
H102Y099	90	1	-
H102Y110	110	1	-

Straight fusion sleeve. For plumbing systems.



H109

PRODUCT CODE	SIZE		
H109Y023	20 x 1/2"	10	100
H109Y024	20 x 3/4"	10	100
H109Y033	25 x 1/2"	10	100
H109Y034	25 x 3/4"	5	100
H109Y045	32 x 1"	2	50
H109Y156	40 x 1 1/4"	1	25
H109Y047	50 x 1"	1	25
H109Y067	50 x 1 1/2"	1	40
H109Y078	63 x 2"	1	25

Straight fitting, female thread and female fusion connections. For plumbing systems.



H103

PRODUCT CODE	SIZE		
H103Y032	25 x 20	10	500
H103Y042	32 x 20	5	250
H103Y043	32 x 25	5	200
H103Y054	40 x 32	5	50
H103Y064	50 x 32	1	50
H103Y065	50 x 40	1	50
H103Y074	63 x 32	1	40
H103Y075	63 x 40	1	40
H103Y076	63 x 50	1	40
H103Y087	75 x 63	1	36
H103Y098	90 x 75	1	24
H103Y119	110 x 90	1	20

Straight fitting, male and female fusion connections. For plumbing systems.



H109T

PRODUCT CODE	SIZE		
H109TY005	63-25 x 1/2"F	10	100
H109TY007	75-25 x 1/2"F	10	100
H109TY008	75-25 x 3/4"F	5	100
H109TY009	75-32 x 1"F	5	50

Straight fitting, female thread and saddle male fusion connections. For plumbing systems.



H103T

PRODUCT CODE	SIZE		
H103TY057	75 x 20	10	500
H103TY058	75 x 25	10	500
H103TY059	75 x 32	5	200
H103TY060	75 x 40	1	50

Straight fitting, female and saddle male fusion connections. For plumbing systems.



H115

PRODUCT CODE	SIZE		
H115Y024	20 x 3/4"	5	100
H115Y035	25 x 1"	5	100
H115Y046	32 x 1 1/4"	2	20

Straight fitting, 3 pieces, brass nut female fusion connections. For plumbing systems.



H120

PRODUCT CODE	SIZE		
H120Y002	20	10	100
H120Y003	25	5	50
H120Y004	32	5	50

PP-R pipe, cross-over, 380 mm length. For plumbing systems.



H129

PRODUCT CODE	SIZE		
H129Y023	20 x 1/2"	10	100
H129Y033	25 x 1/2"	10	100
H129Y034	25 x 3/4"	5	50
H129Y045	32 x 1"	2	50

90° elbow fitting, female thread and female fusion connections. For plumbing systems.



H121

PRODUCT CODE	SIZE		
H121Y002	20	10	100

PP-R pipe, even cross-over, 380 mm length. For plumbing systems.



H130

PRODUCT CODE	SIZE		
H130Y023	20 x 1/2"	10	100

90° elbow fitting, female thread and male fusion connections. For plumbing systems.



H122

PRODUCT CODE	SIZE		
H122Y022	20	10	500
H122Y033	25	5	250
H122Y044	32	5	100
H122Y055	40	1	50
H122Y066	50	-	-
H122Y077	63	1	40
H122Y088	75	1	12
H122Y099	90	1	18
H122Y110	110	1	4

90° elbow fitting, female fusion connections. For plumbing systems.



H139

PRODUCT CODE	SIZE		
H139Y023	20 x 1/2"	10	100
H139Y033	25 x 1/2"	5	50
H139Y034	25 x 3/4"	5	50

90° elbow fitting with wall support, female thread and female fusion connections. For plumbing systems.



H124

PRODUCT CODE	SIZE		
H124Y022	20	10	250
H124Y033	25	5	100
H124Y044	32	5	100

90° elbow fitting, male and female fusion connections. For plumbing systems.



H144

PRODUCT CODE	SIZE		
H144Y022	20	10	500
H144Y033	25	5	250
H144Y044	32	5	100
H144Y055	40	1	50
H144Y066	50	1	80
H144Y077	63	1	24

45° elbow fitting, female fusion connections. For plumbing systems.



H127

PRODUCT CODE	SIZE		
H127Y023	20 x 1/2"	10	100
H127Y033	25 x 1/2"	10	100
H127Y034	25 x 3/4"	5	50
H127Y045	32 x 1"	2	50

90° elbow fitting, male thread and female fusion connections. For plumbing systems.



H150

PRODUCT CODE	SIZE		
H150Y222	20	10	250
H150Y333	25	5	200
H150Y444	32	5	100
H150Y555	40	1	50
H150Y666	50	1	30
H150Y777	63	1	20
H150Y888	75	1	12
H150Y990	90	1	6
H150Y991	110	1	5

Tee fitting, female fusion connections. For plumbing systems.



H151

PRODUCT CODE	SIZE	☐	📦
H151Y322	25 x 20 x 20	10	200
H151Y332	25 x 25 x 20	10	200
H151Y323	25 x 20 x 25	10	200
H151Y424	32 x 20 x 32	5	100
H151Y434	32 x 25 x 32	5	100
H151Y545	40 x 32 x 40	1	25
H151Y636	50 x 25 x 50	1	40
H151Y646	50 x 32 x 50	1	60
H151Y656	50 x 40 x 50	1	30
H151Y737	63 x 25 x 63	1	20
H151Y747	63 x 32 x 63	1	20
H151Y757	63 x 40 x 63	1	20
H151Y767	63 x 50 x 63	1	20
H151Y878	75 x 63 x 75	1	5
H151Y879	90 x 75 x 90	1	6
H151Y880	110 x 90 x 110	1	4

Reducer Tee fitting, female fusion connections. For plumbing systems.



CERTIFICATIONS AND SYMBOLS



H166

PRODUCT CODE	SIZE	☐	📦
H166Y022	20	5	100
H166Y033	25	5	50
H166Y044	32	5	50
H166Y055	40	5	50
H166Y066	50	1	30
H166Y077	63	1	30
H166Y088	75	1	30
H166Y099	90	1	10
H166Y100	110	1	5

Electrofusion sockets. For plumbing systems.



H153

PRODUCT CODE	SIZE	☐	📦
H153Y232	20 x 1/2" x 20	10	100
H153Y333	25 x 1/2" x 25	10	100
H153Y343	25 x 3/4" x 25	5	50
H153Y454	32 x 1" x 32	2	50

Tee fitting, male thread and female fusion connections. For plumbing systems.



H173

PRODUCT CODE	SIZE	☐	📦
H173Y022	20	1	50
H173Y033	25	1	40

Shut-off cock with female fusion connections and PP-R protective cap. For plumbing systems.



H154

PRODUCT CODE	SIZE	☐	📦
H154Y232	20 x 1/2" x 20	10	100
H154Y333	25 x 1/2" x 25	10	100
H154Y343	25 x 3/4" x 25	5	50
H154Y454	32 x 1" x 32	2	50

Tee fitting, female thread and female fusion connections. For plumbing systems.



H173A

PRODUCT CODE	SIZE	☐	📦
H173AX023	20	1	50
H173AX034	25	1	40

Shut-off cock with female fusion connections and PP-R protective cap, chrome plated cover plate and cap. For plumbing systems.



H163

PRODUCT CODE	SIZE	☐	📦
H163Y023	1/2" M - Red	10	100
H163Y033	1/2" M - Blue	10	100

Plastic plug, for system pressure test. Max. working pressure: 10 bar.



H173B

PRODUCT CODE	SIZE	☐	📦
H173BX024	20	1	50
H173BX035	25	1	40

Shut-off cock with female fusion connections, PP-R protective cap and stem extension. With chrome plated cover plate and handwheel. Equipped with red and blue marker for handwheel. For plumbing systems.



H165

PRODUCT CODE	SIZE	☐	📦
H165Y002	20	10	250
H165Y003	25	5	200
H165Y004	32	5	100
H165Y005	40	5	50
H165Y006	50	1	50
H165Y007	63	1	60

End cap, female fusion connections. For plumbing systems.



H200

PRODUCT CODE	SIZE	☐	📦
H200Y001	20-25-32	1	-

Polywelder with box and accessories.



H202

PRODUCT CODE	SIZE	☐	☒
H202Y001	-	1	-

Repair holes die.



H180

PRODUCT CODE	SIZE	☐	☒
H180Y004	63 - Length 800 mm	1	-

Water hammer absorber, 3/4" female thread.



H203

PRODUCT CODE	SIZE	☐	☒
H203Y001	-	20	1.000

Set of N°20 PP-R plugs.



H174A

PRODUCT CODE	SIZE	☐	☒
H174AX001	-	1	-

Chrome plated cover plate and cap for H173 shut-off cock.



H205

PRODUCT CODE	SIZE	☐	☒
H205Y001	-	1	-

Welding machine for H166.



H174B

PRODUCT CODE	SIZE	☐	☒
H174BX001	-	1	-

Chrome plated cover plate, cap, stem extension and handwheel for H173 shut-off cock.



H174C

PRODUCT CODE	SIZE	☐	☒
H174CY001	-	1	-

Nipple and stem extension for H173 shut-off cock.



➤ Accessories and spare parts

R541N

PRODUCT CODE	SIZE	☐	☒
R541NX001	1/2" x 16	10	100

Chrome plated cooper pipe with self-sealing connection, 120 mm lenght.



R577

PRODUCT CODE	SIZE	☐	☒
R577Y001	1/2"	5	50

Plastic cap for installation and pressure test of R573R fittings.



R577D

PRODUCT CODE	SIZE	☐	☒
R577DY001	1/2"	10	100

Plastic cap for installation and pressure test of R573D, R573D-1 fittings.



R576

PRODUCT CODE	SIZE	☐	☒
R576X001	-	10	200

Traction fitting for Giacoflex and Giacotherm pipes 12/10 - 15/10 - 16/11,6.



R578A

PRODUCT CODE	SIZE		
R578AY001	-	1	100

Wall bracket to fit R573R fittings. Centre distance between fittings 150 mm.



R578B

PRODUCT CODE	SIZE		
R578BY001	-	5	50

Wall bracket with adjustable connections, to fit R573R fittings. Centre distance between fittings 150 mm.



R578C

PRODUCT CODE	SIZE		
R578CY001	-	1	50

Wall bracket to fit R573D, R573D-1, GX139, RM139, R573, R544 fittings.
 - R578CY001: for R573D, R573D-1; adjustable centre distance between fitting 120÷200 mm.
 - R578CY002: for GX139, RM139, R573, R544; centre distance between fitting 150 mm.



R578E

PRODUCT CODE	SIZE		
R578EY001	-	5	50

Wall bracket to fit R573D, R573D-1 fittings; adjustable centre distance between fittings 120÷200 mm.



R578Z

PRODUCT CODE	SIZE		
R578ZY001	-	1	100

Wall bracket to fit R573D, R573D-1 fittings. Centre distance between fittings 150 mm.



R865

PRODUCT CODE	SIZE		
R865Y001	-	1	-

Universal unroller support for plastic pipes.



R579

PRODUCT CODE	SIZE		
R579Y001	Lenght 3 m	1	-

Installation bar for domestic water fittings.



R596

PRODUCT CODE	SIZE		
R596Y001	-	10	100

Fitting for clamping R573D, R573D-1 to single walls.



R998

PRODUCT CODE	SIZE		
R998Y005	Red	10	100
R998Y006	Blue	10	100

End cap for sleeve (available in blue or red color).



R990

PRODUCT CODE	SIZE		
R990Y001	Ø0=25 and 1/2"-3/4"-1"	1	-

Shear for plastic pipe, Ø16,20,25 mm and 1/2", 3/4",1".



R990M

PRODUCT CODE	SIZE		
R990MY001	-	1	1

Shear for plastic pipe, Ø32 and Ø40 mm.



H201

PRODUCT CODE	SIZE		
H201Y001	-	1	-

Cutter for plastic pipe, Ø32 and Ø40 mm.



RP205

PRODUCT CODE	SIZE		
RP205Y001	Ø0=20	1	-

Deburring tool for Giacotherm, Giacoflex and multilayer pipes.



RP208

PRODUCT CODE	SIZE	☐	📦
RP208Y016	16 x 2	1	100
RP208Y018	18 x 2	1	50
RP208Y020	20 x 2	1	-

Steel pipe bending spring.



RP209

PRODUCT CODE	SIZE	☐	📦
RP209Y101	16 x 2 - 20 x 2 - 26 x 3 - 32 x 3	1	5
RP209Y102	40 x 3,5 - 50 x 4 - 63 x 4,5	1	5

Calibrator/deburring for multilayer pipes.



P53

PRODUCT CODE	SIZE	☐	📦
P53Y002	20	1	-
P53Y003	25	1	-
P53Y004	32	1	-
P53Y005	40	1	-
P53Y006	50	1	-
P53Y007	63	1	-

Pair of dies for H200 polywelder.



P12H

PRODUCT CODE	SIZE	☐	📦
P12HY001	1/2" for H170	1	-
P12HY003	1/2" for H173	1	-

Spare bonnet for H170, H173.



P51RN

PRODUCT CODE	SIZE	☐	📦
P51RNY000	Ø6	1	-
P51RNY001	Ø8	1	-
P51RNY002	Ø10	1	-
P51RNY003	Ø12	1	-
P51RNY004	Ø14	1	-
P51RNY005	Ø15	1	-
P51RNY006	Ø16	1	-
P51RNY007	Ø18	1	-
P51RNY008	Ø20	1	-
P51RNY009	Ø22	1	-
P51RNY010	Ø28	1	-
P51RNY011	Ø35	1	-

Black O-Ring for copper pipe, in accordance with EN 681-1 standard, for plumbing systems.



P51RG

PRODUCT CODE	SIZE	☐	📦
P51RGY001	Ø8	1	-
P51RGY002	Ø10	1	-
P51RGY003	Ø12	1	-
P51RGY004	Ø14	1	-
P51RGY005	Ø15	1	-
P51RGY006	Ø16	1	-
P51RGY007	Ø18	1	-
P51RGY008	Ø20	1	-
P51RGY009	Ø22	1	-
P51RGY010	Ø28	1	-
P51RGY011	Ø35	1	-

Yellow O-Ring for copper pipe, in accordance with EN 549-EN 682 standards, for gas and liquid hydrocarbons systems.



P57G

PRODUCT CODE	SIZE	☐	📦
P57GY014	3/4" x R37 1/2"	50	500
P57GY015	1" x R37 3/4"	50	500

Spare gasket for flat seats.



P61R

PRODUCT CODE	SIZE	☐	📦
P61RY001	Ø8	1	-
P61RY002	Ø10	1	-
P61RY003	Ø12	1	-
P61RY004	Ø14	1	-
P61RY005	Ø15	1	-
P61RY006	Ø16	1	-
P61RY007	Ø18	1	-
P61RY008	Ø22	1	-
P61RY009	Ø20	1	-
P61RY010	Ø28	1	-
P61RY011	Ø35	1	-

Ferrule for copper tube adaptors.



R131

PRODUCT CODE	SIZE	☐	📦
R131Y001	24	1	-
R131Y003	27/29	1	-
R131Y004	29/30	1	-

Special wrench for R178 and R179 adaptors.



Giacoquest system

WARNING - READ CAREFULLY

Giacoquest pipe maintains good flexibility and resistance to temperature nearby 0 °C. The minimum laying temperature is -10 °C. - Giacoquest tubing is approved for water distribution only and should not be used for distribution of petroleum based products such as liquid petroleum (LP) or natural gas. - Giacoquest tubing should not be exposed to or stored under direct ultraviolet light. - Do not use supports that have sharp edges which could damage the tubing. - The installation must be carried out by skilled, qualified personnel.

- DOMESTIC WATER SYSTEMS
- RADIANT HEATING/COOLING SYSTEMS
- RADIATOR HEATING SYSTEMS










VIDEO TUTORIAL

PIPE CUT. Square-cut the pipe perpendicularly to its axis, using the R990 cutter and taking care not to deform it.









RING INSERTION. Insert the special copper crimp ring onto the pipe.

FITTING POSITIONING. Insert the fitting into the pipe up to the fitting shoulder. Position the crimp ring 3-6 mm from the end of the pipe. Slightly tighten the ring with a pincers in order to avoid its displacements.

CRIMP. Position the crimping tool so that the ring will be completely covered from its jaws. Be sure to keep the tool perpendicular to the pipe axis and close it completely.

CHECK. Check if the crimping has been done properly using the Giacoquest checking gauge GZ211.

GZ996



WITHOUT ANTI-OXYGEN BARRIER

PRODUCT CODE	SIZE		
GZ996Y003	1/2"	100	-
GZ996Y205	3/4" (4 m bars)	4	-
GZ996Y005	3/4"	100	-
GZ996Y206	1" (4 m bars)	4	-
GZ996Y006	1"	50	-



WITH ANTI-OXYGEN BARRIER

PRODUCT CODE	SIZE		
GZ996Y253	1/2" (4 m bars)	4	-
GZ996Y103	1/2"	100	-
GZ996Y255	3/4" (4 m bars)	4	-
GZ996Y105	3/4"	100	-
GZ996Y256	1" (4 m bars)	4	-
GZ996Y106	1"	50	-

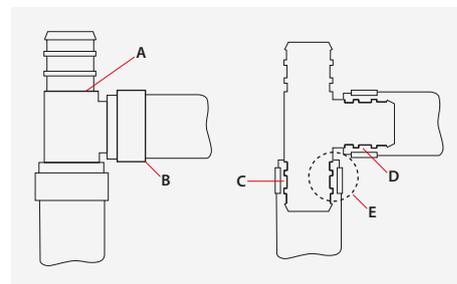
Giacoquest PEX pipe without anti-oxygen barrier for plumbing systems (both domestic water and heating/cooling systems).
Giacoquest PEX pipe with anti-oxygen barrier for heating/cooling systems.

GZ61



PRODUCT CODE	SIZE		
GZ61Y003	1/2"	100	1.000
GZ61Y005	3/4"	100	500
GZ61Y006	1"	100	500

Copper crimp ring.



FITTING POSITIONING. Insert the fitting into the pipe up to the fitting shoulder. Position the crimp ring 3-6 mm from the end of the pipe. Slightly tighten the ring with a pincers in order to avoid its displacements.

GZ102

PRODUCT CODE	SIZE	□	⊞
GZ102Y003	1/2" x 1/2"	10	500
GZ102Y004	3/4" x 3/4"	10	250
GZ102Y005	1" x 1"	10	250

Straight fitting. For plumbing systems.



GZ127

PRODUCT CODE	SIZE	□	⊞
GZ127Y003	1/2" x 1/2"M	10	150
GZ127Y043	1/2" x 3/4"M	10	50
GZ127Y044	3/4" x 3/4"M	10	50
GZ127Y045	1" x 3/4"M	10	50
GZ127Y055	1" x 1"M	10	50

90° elbow fitting, male thread. For plumbing systems.



GZ103

PRODUCT CODE	SIZE	□	⊞
GZ103Y004	3/4" x 1/2"	10	500
GZ103Y005	1" x 1/2"	10	250
GZ103Y006	1" x 3/4"	10	250

Reducer straight fitting. For plumbing systems.



GZ128

PRODUCT CODE	SIZE	□	⊞
GZ128X003	1/2" x Ø15 - L. 300 mm	1	50
GZ128X023	1/2" x Ø15 - L. 150 mm	1	50
GZ128X073	1/2" x Ø15 - L. 750 mm	1	25

90° elbow fitting, chrome plated, with copper pipe Ø15 mm.



GZ107

PRODUCT CODE	SIZE	□	⊞
GZ107Y033	1/2" x 1/2"M	10	250
GZ107Y043	1/2" x 3/4"M	10	250
GZ107Y034	3/4" x 1/2"M	10	250
GZ107Y044	3/4" x 3/4"M	10	250
GZ107Y054	3/4" x 1"M	10	100
GZ107Y035	1" x 1/2"M	10	100
GZ107Y045	1" x 3/4"M	10	100
GZ107Y055	1" x 1"M	10	100

Straight fitting, male thread. For plumbing systems.



GZ129

PRODUCT CODE	SIZE	□	⊞
GZ129Y033	1/2" x 1/2"F	10	150
GZ129Y034	3/4" x 1/2"F	10	150
GZ129Y044	3/4" x 3/4"F	10	50
GZ129Y045	1" x 3/4"F	10	50
GZ129Y055	1" x 1"F	10	50

90° elbow fitting, female thread. For plumbing systems.



GZ109

PRODUCT CODE	SIZE	□	⊞
GZ109Y033	1/2" x 1/2"F	10	250
GZ109Y034	3/4" x 1/2"F	10	250
GZ109Y044	3/4" x 3/4"F	10	250
GZ109Y045	1" x 3/4"F	10	100
GZ109Y055	1" x 1"F	10	100

Straight fitting, female thread. For plumbing systems.



GZ139

PRODUCT CODE	SIZE	□	⊞
GZ139Y003	1/2" x 1/2"F	10	50
GZ139Y004	3/4" x 1/2"F	10	50
GZ139Y044	3/4" x 3/4"F	10	50
GZ139Y045	1" x 3/4"F	10	50

90° elbow fitting with wall support, female threaded. For plumbing systems.



GZ122

PRODUCT CODE	SIZE	□	⊞
GZ122Y003	1/2" x 1/2"	10	250
GZ122Y004	3/4" x 3/4"	10	250
GZ122Y005	1" x 1"	10	100

90° elbow fitting. For plumbing systems.



GZ150

PRODUCT CODE	SIZE	□	⊞
GZ150Y003	1/2" x 1/2" x 1/2"	10	500
GZ150Y004	3/4" x 3/4" x 3/4"	10	250
GZ150Y005	1" x 1" x 1"	10	100

Tee fitting. For plumbing systems.



CERTIFICATIONS AND SYMBOLS



GZ151

PRODUCT CODE	SIZE	□	⊞
GZ151Y009	1/2" x 3/4" x 1/2"	10	250
GZ151Y014	3/4" x 1/2" x 1/2"	10	250
GZ151Y015	3/4" x 1/2" x 3/4"	10	250
GZ151Y016	3/4" x 3/4" x 1/2"	10	250
GZ151Y023	1" x 1/2" x 1"	10	100
GZ151Y025	1" x 3/4" x 3/4"	10	150
GZ151Y017	3/4" x 1" x 3/4"	10	100
GZ151Y026	1" x 3/4" x 1"	10	100
GZ151Y027	1" x 1" x 3/4"	10	100

Reducer Tee fitting. For plumbing systems.



CERTIFICATIONS AND SYMBOLS



GZ153

PRODUCT CODE	SIZE	□	⊞
GZ153Y033	1/2" x 1/2" M x 1/2"	10	100
GZ153Y034	3/4" x 1/2" M x 3/4"	10	100

Tee fitting, male thread. For plumbing systems.



CERTIFICATIONS AND SYMBOLS



GZ152-1

PRODUCT CODE	SIZE	□	⊞
GZ152Y041	3/4" x 1/2" x 1/2" x 1/2"	5	50

Manifold with 1 inlet and 3 outlets. For plumbing systems.



GZ154

PRODUCT CODE	SIZE	□	⊞
GZ154Y033	1/2" x 1/2" F x 1/2"	10	100
GZ154Y034	3/4" x 1/2" F x 3/4"	10	100
GZ154Y035	1" x 1/2" F x 1"	10	100
GZ154Y045	1" x 3/4" F x 1"	10	100

Tee fitting, female thread. For plumbing systems.



CERTIFICATIONS AND SYMBOLS



GZ152-2

PRODUCT CODE	SIZE	□	⊞
GZ152Y042	3/4" x 1/2" x 1/2" x 1/2" x 1/2"	5	50

Manifold with 1 inlet and 4 outlets. For plumbing systems.



GZ158

PRODUCT CODE	SIZE	□	⊞
GZ158X003	1/2" x Ø15 x 1/2" - L. 300 mm	1	50
GZ158X073	1/2" x Ø15 x 1/2" - L. 700 mm	1	25

Tee fitting, chrome plated, with copper pipe Ø15 mm. For plumbing systems.



CERTIFICATIONS AND SYMBOLS



GZ152-3

PRODUCT CODE	SIZE	□	⊞
GZ152Y043	3/4" x 1/2" x 1/2" x 1/2" x 3/4"	5	50

Manifold with 2 inlets and 3 outlets. For plumbing systems.



GZ165

PRODUCT CODE	SIZE	□	⊞
GZ165Y003	1/2"	10	1.000
GZ165Y004	3/4"	10	500
GZ165Y005	1"	10	250

Plug. For plumbing systems.



GZ152-4

PRODUCT CODE	SIZE	□	⊞
GZ152Y044	3/4" x 1/2" x 1/2" x 1/2" x 1/2" x 3/4"	5	50

Manifold with 2 inlets and 4 outlets. For plumbing systems.



GZ179

PRODUCT CODE	SIZE	□	⊞
GZ179Y032	16 x 1/2"	10	250
GZ179Y042	18 x 1/2"	10	250
GZ179Y045	18 x 3/4"	10	100
GZ179Y056	28 x 1"	10	100
GZ179Y062	1/2" Eurocone x 1/2"	10	250

Straight fitting, base adaptor and plastic pipe connections. For plumbing systems.



GZ573

PRODUCT CODE	SIZE	□	⊞
GZ573Y033	1/2" x 1/2"F	10	100

90° elbow for domestic water system connection.



GZ200C

PRODUCT CODE	SIZE	□	⊞
GZ200Y103	1/2"	1	-
GZ200Y105	3/4"	1	-

Small manual crimping tool.



GZ606

PRODUCT CODE	SIZE	□	⊞
GZ606Y003	1/2"	10	100

Shut-off ball valve, with handwheel. For plumbing systems.



GZ211

PRODUCT CODE	SIZE	□	⊞
GZ211Y001	1/2" - 3/4"	1	-
GZ211Y003	1"	1	-

Checking gauge.



GZ651

PRODUCT CODE	SIZE	□	⊞
GZ651Y003	1/2"	1	100
GZ651Y004	3/4"	1	100
GZ651Y005	1"	1	50

Shut-off ball valve, with red T-handle. For plumbing systems.



R990

PRODUCT CODE	SIZE	□	⊞
R990Y001	Ø0÷25 and 1/2"-3/4"-1"	1	-

Shear for plastic pipe, Ø16,20,25 mm and 1/2", 3/4",1".



GZ200

PRODUCT CODE	SIZE	□	⊞
GZ200Y003	1/2"	1	-
GZ200Y004	3/4"	1	-
GZ200Y005	1"	1	-

Manual crimping tool, provided with GZ211 checking gauge.



GZ201

PRODUCT CODE	SIZE	□	⊞
GZ201Y001	1/2" - 3/4" - 1"	1	-

Shear for crimping rings removal.



GZ200A

PRODUCT CODE	SIZE	□	⊞
GZ200Y203	1/2"	1	-
GZ200Y205	3/4"	1	-

Manual crimping tool.



APPLICATION RANGE	T _{OPER} [°C]	TIME AT T _{OPER} [YEARS]	T _{MAX} [°C]	TIME AT T _{MAX} [YEARS]	T _{MAL} [°C]	TIME AT T _{MAL} [H]
CLASS 1 Domestic hot water (60 °C)	60	49	80	1	95	100
CLASS 2 Domestic hot water (70 °C)	70	49	80	1	95	100
CLASS 4 Underfloor heating and low-temperature radiators	20	2,5	70	2,5	100	100
	40	2,0				
	60	2,5				
CLASS 5 Radiator heating at a high temperature	20	14	90	1	100	100
	60	25				
	80	10				

⚠ WARNING - READ CAREFULLY

* At the end of each expansion step of the expansion head, manually rotate the pipe/or the expander tool by min. 10° - max. 45° and insert it deeper into the head (4b.3). Follow these steps until the expansion head is completely inside the pipe (4b.4), then perform at least further 2 expansions (for Ø 32 x 4,4 mm and 40 x 5,5 mm pipes, perform at least further 6 expansions).

- DOMESTIC WATER SYSTEMS
- RADIANT HEATING/COOLING SYSTEMS
- RADIATOR HEATING SYSTEMS



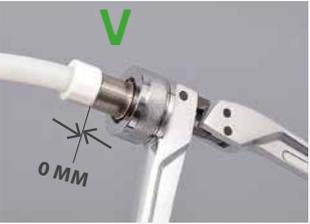
PIPE CUT. Square-cut the pipe perpendicularly to its axis taking care not to deform it.



RING INSERTION. Insert the special polymeric ring onto the pipe until the stop edge.



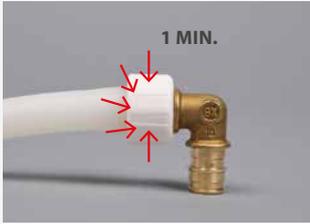
EXPAND THE PIPE. Select the proper expansion head and start gradually to expand the pipe.



EXPAND THE PIPE*. Step by step, push further the pipe on the expansion head until its stop shoulder is reached.



FITTING INSERTION. Before the pipe shrink back insert the GX fitting, pushing pipe and ring up to the fitting stop shoulder.



COMPLETE THE CONNECTION. After 1 minute the joint will be completed and is then possible to move on to the following connection.



VIDEO TUTORIAL

PRODUCT CODE	GX201Y003	GX201Y004	GX202Y001	GX202Y002	GX202Y003	GX202Y011	GX202Y015	GX202Y017	GX202Y013	GX202Y016	GX202Y018	GX202Y021	GX202Y022	GX202Y026	GX202Y027	GX203Y001	GX203Y002
GX200Y101	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
GX200Y102	●	●	●	●	●	●	●	●	○	○	○	●	●	●	●	●	●
GX200Y103	●	●	●	●	●	○	○	○	●	●	●	●	●	●	●	●	●
GX200Y002	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○
GX200Y003	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○
GX200Y004	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○

● INCLUDED WITH KIT ○ OPTIONAL ● NOT COMPATIBLE

Series R996T

PRODUCT CODE	DIMENSIONS [mm]	PACKAGE [m]	ANTI-OXYGEN BARRIER	PIPE COLOUR
R996TY227	16 x 2,0	100	Yes	Red
R996TY219	16 x 2,0	240	Yes	Red
R996TY264	16 x 2,0	600	Yes	Red
R996TY221	20 x 2,0	100	Yes	Red
R996TY222	20 x 2,0	240	Yes	Red
R996TY253	20 x 2,0	400	Yes	Red



Giacotherm PEX-b pipe with anti-oxygen barrier, for heating/cooling systems. Application class: 4, 5 (not suitable for domestic water).

Series R996

PRODUCT CODE	DIMENSIONS [mm]	PACKAGE [m]	ANTI-OXYGEN BARRIER	PIPE COLOUR
R996Y151	16 x 1,8	4 (in bar)	No	Neutral
R996Y150	16 x 1,8	100	No	Neutral
R996Y026	16 x 2,2	100	No	Neutral
R996Y152	20 x 1,9	4 (in bar)	No	Neutral
R996Y143	20 x 1,9	50	No	Neutral
R996Y082	20 x 1,9	200	No	Neutral
R996Y153	25 x 2,3	4 (in bar)	No	Neutral
R996Y144	25 x 2,3	50	No	Neutral
R996Y154	32 x 2,9	4 (in bar)	No	Neutral
R996Y146	40 x 3,7	4 (in bar)	No	Neutral

GIACOFLEX pipe, PEX-b made for sanitary plumbing systems.



PRODUCT CODE	DIMENSIONS [mm]	PACKAGE [m]	ANTI-OXYGEN BARRIER	PIPE COLOUR
R996Y155	16 x 1,8	4 (in bar)	Yes	Neutral
R996Y140	16 x 1,8	100	Yes	Neutral
R996Y141	16 x 1,8	240	Yes	Neutral
R996Y142	16 x 1,8	600	Yes	Neutral
R996Y130	16 x 2,2	100	Yes	Neutral
R996Y156	20 x 1,9	4 (in bar)	Yes	Neutral
R996Y157	20 x 1,9	100	Yes	Neutral
R996Y131	20 x 2,8	100	Yes	Neutral
R996Y158	25 x 2,3	4 (in bar)	Yes	Neutral
R996Y159	25 x 2,3	50	Yes	Neutral
R996Y132	25 x 3,5	50	Yes	Neutral
R996Y160	32 x 2,9	4 (in bar)	Yes	Neutral
R996Y135	32 x 4,4	4 (in bar)	Yes	Neutral
R996Y161	40 x 3,7	4 (in bar)	Yes	Neutral
R996Y134	40 x 5,5	4 (in bar)	Yes	Neutral

GIACOMINI PEX, PEX-b made for sanitary plumbing and heating/cooling systems.



Series R994

PRODUCT CODE	DIMENSIONS [mm]	PACKAGE [m]	ANTI-OXYGEN BARRIER	PIPE COLOUR
R994Y010	16 x 1,8	50	No	Red
R994Y026	16 x 2,2	50	No	Red
R994Y014	20 x 1,9	50	No	Red
R994Y044	20 x 1,9	50	No	Red
R994Y032	20 x 2,8	50	No	Red

Giacoflex PEX-b pipe for domestic and heating/cooling systems. Red sleeve. Application class: 1, 2, 4, 5.



Series R993

PRODUCT CODE	DIMENSIONS [mm]	PACKAGE [m]	ANTI-OXYGEN BARRIER	PIPE COLOUR
R993Y010	16 x 1,8	50	No	Blue
R993Y026	16 x 2,2	50	No	Blue
R993Y014	20 x 1,9	50	No	Blue
R993Y044	20 x 1,9	50	No	Blue
R993Y032	20 x 2,8	50	No	Blue

Giacoflex PEX-b pipe for domestic and heating/cooling systems. Blue sleeve. Application class: 1, 2, 4, 5.



Series R995

PRODUCT CODE	DIMENSIONS [mm]	PACKAGE [m]	ANTI-OXYGEN BARRIER	PIPE COLOUR
R995Y026	16 x 1,8	50	No	Black
R995Y056	16 x 2,2	50	No	Black
R995Y032	20 x 1,9	50	No	Black
R995Y062	20 x 2,8	50	No	Black

Giacoflex PEX-b pipe for domestic and heating/cooling systems. Black sleeve. Application class: 1, 2, 4, 5.



GX61

PRODUCT CODE	SIZE		
GX61Y013	16	20	300
GX61Y014	20	20	300
GX61Y015	25	20	200
GX61Y016	32	5	200
GX61Y017	40	5	50

Polymeric ring for GX system, white color.



GX109

PRODUCT CODE	SIZE		
GX109Y033	16 x 1/2"F	10	250
GX109Y043	16 x 3/4"F	10	250
GX109Y034	20 x 1/2"F	10	250
GX109Y044	20 x 3/4"F	10	250
GX109Y045	25 x 3/4"F	10	100
GX109Y055	25 x 1"F	5	100
GX109Y056	32 x 1"F	5	100
GX109Y067	40 x 1 1/4"F	1	30
GX109Y077	40 x 1 1/2"F	1	20

Straight fitting, female thread. For plumbing systems.



GX102

PRODUCT CODE	SIZE		
GX102Y003	16 x 16	10	250
GX102Y004	20 x 20	10	250
GX102Y005	25 x 25	10	100
GX102Y006	32 x 32	5	100
GX102Y007	40 x 40	1	20

Straight fitting. For plumbing systems.



GX122

PRODUCT CODE	SIZE		
GX122Y003	16 x 16	10	250
GX122Y004	20 x 20	10	100
GX122Y005	25 x 25	5	50
GX122Y006	32 x 32	5	50
GX122Y007	40 x 40	1	25

90° elbow fitting. For plumbing systems.



GX103

PRODUCT CODE	SIZE		
GX103Y004	20 x 16	10	250
GX103Y005	25 x 16	10	100
GX103Y006	25 x 20	10	100
GX103Y008	32 x 20	5	100
GX103Y009	32 x 25	5	100
GX103Y010	40 x 25	1	20
GX103Y011	40 x 32	1	20

Reducer straight fitting. For plumbing systems.



GX127

PRODUCT CODE	SIZE		
GX127Y003	16 x 1/2"M	10	150
GX127Y044	16 x 3/4"M	10	50
GX127Y043	20 x 1/2"M	10	150
GX127Y055	20 x 3/4"M	10	50
GX127Y045	25 x 3/4"M	10	50
GX127Y056	25 x 1"M	5	50
GX127Y066	32 x 1"M	5	50

90° elbow fitting, male thread. For plumbing systems.



GX107

PRODUCT CODE	SIZE		
GX107Y033	16 x 1/2"M	10	250
GX107Y043	16 x 3/4"M	10	250
GX107Y034	20 x 1/2"M	10	250
GX107Y044	20 x 3/4"M	10	250
GX107Y054	20 x 1"M	5	100
GX107Y035	25 x 1/2"M	10	250
GX107Y045	25 x 3/4"M	10	250
GX107Y055	25 x 1"M	5	100
GX107Y056	32 x 1"M	5	100
GX107Y067	40 x 1 1/4"M	1	30
GX107Y077	40 x 1 1/2"M	1	20

Straight fitting, male thread. For plumbing systems.



GX129

PRODUCT CODE	SIZE		
GX129Y033	16 x 1/2"F	10	150
GX129Y044	16 x 3/4"F	10	50
GX129Y034	20 x 1/2"F	10	150
GX129Y045	20 x 3/4"F	10	50
GX129Y055	25 x 3/4"F	10	50
GX129Y056	25 x 1"F	5	50
GX129Y066	32 x 1"F	5	50

90° elbow fitting, female thread. For plumbing systems.



GX128

PRODUCT CODE	SIZE	☐	📦
GX128X003	16 x Ø15 - L. 300 mm	1	50
GX128X004	20 x Ø15 - L. 300 mm	1	50

90° elbow fitting, chrome plated, with copper pipe Ø 15 mm.



GX152

PRODUCT CODE	SIZE	☐	📦
GX152Y041	20 x 20 x 16 x 16	1	25
GX152Y043	20 x 20 x 16 x 16 x 16	1	25

4 or 5 ways manifold. For plumbing systems.



GX139

PRODUCT CODE	SIZE	☐	📦
GX139Y023	16 x 1/2"F - L. 45 mm	5	50
GX139Y003	16 x 1/2"F - L. 52,5 mm	5	50
GX139Y024	20 x 1/2"F - L. 45 mm	5	50
GX139Y004	20 x 1/2"F - L. 52,5 mm	5	50
GX139Y005	20 x 3/4"F - L. 52,5 mm	5	50
GX139Y006	25 x 3/4"F - L. 52,5 mm	5	50

90° elbow fitting with wall support, female thread. For plumbing systems.



GX153

PRODUCT CODE	SIZE	☐	📦
GX153Y033	16 x 1/2"M x 16	5	100
GX153Y034	20 x 1/2"M x 20	5	100
GX153Y044	20 x 3/4"M x 20	5	50
GX153Y045	25 x 3/4"M x 25	5	50
GX153Y056	32 x 1"M x 32	5	40

Tee fitting, male thread. For plumbing systems.



CERTIFICATIONS AND SYMBOLS



GX150

PRODUCT CODE	SIZE	☐	📦
GX150Y003	16 x 16 x 16	10	100
GX150Y004	20 x 20 x 20	5	100
GX150Y005	25 x 25 x 25	5	50
GX150Y006	32 x 32 x 32	5	40
GX150Y007	40 x 40 x 40	1	10

Tee fitting. For plumbing systems.



CERTIFICATIONS AND SYMBOLS



GX154

PRODUCT CODE	SIZE	☐	📦
GX154Y033	16 x 1/2"F x 16	5	100
GX154Y034	20 x 1/2"F x 20	5	100
GX154Y044	20 x 3/4"F x 20	5	50
GX154Y045	25 x 3/4"F x 25	5	50
GX154Y056	32 x 1"F x 32	5	40

Tee fitting, female thread. For plumbing systems.



CERTIFICATIONS AND SYMBOLS



GX151

PRODUCT CODE	SIZE	☐	📦
GX151Y009	16 x 20 x 16	10	100
GX151Y014	20 x 16 x 16	10	100
GX151Y015	20 x 16 x 20	10	100
GX151Y016	20 x 20 x 16	10	100
GX151Y017	20 x 25 x 20	10	100
GX151Y021	25 x 16 x 16	5	100
GX151Y022	25 x 16 x 20	5	100
GX151Y023	25 x 16 x 25	5	100
GX151Y025	25 x 20 x 20	5	100
GX151Y026	25 x 20 x 25	5	100
GX151Y028	25 x 25 x 16	5	100
GX151Y027	25 x 25 x 20	5	100
GX151Y032	32 x 20 x 20	5	50
GX151Y033	32 x 20 x 25	5	50
GX151Y035	32 x 25 x 25	5	50
GX151Y036	32 x 25 x 32	5	50
GX151Y037	32 x 32 x 20	5	40
GX151Y038	32 x 32 x 25	5	40
GX151Y044	40 x 20 x 40	1	25
GX151Y045	40 x 25 x 40	1	10
GX151Y047	40 x 32 x 32	1	10
GX151Y048	40 x 32 x 40	1	10

Reducer Tee fitting. For plumbing systems.



CERTIFICATIONS AND SYMBOLS



GX158

PRODUCT CODE	SIZE	☐	📦
GX158X003	16 x Ø15 x 16 - L. 300 mm	1	50
GX158X004	20 x Ø15 x 20 - L. 300 mm	1	50

Tee fitting, chrome plated, with copper pipe Ø 15 mm. For plumbing systems.



CERTIFICATIONS AND SYMBOLS



GX165

PRODUCT CODE	SIZE	☐	📦
GX165Y003	16	10	500
GX165Y004	20	10	250
GX165Y005	25	10	250

Plug. For plumbing systems.



GX179

PRODUCT CODE	SIZE	☐	☒
GX179Y023	16 x 16	10	250
GX179Y033	16 x 18	10	250
GX179Y043	16 x 1/2"	10	250
GX179Y053	16 x 3/4" Eurocone	10	250
GX179Y034	20 x 18	10	250
GX179Y054	20 x 3/4" Eurocone	10	250

Straight fitting, base adaptor and plastic pipe connections. For plumbing systems.

GX651

PRODUCT CODE	SIZE	☐	☒
GX651Y003	16	1	80
GX651Y004	20	1	60
GX651Y005	25	1	40

Shut-off ball valve, GX connections. For plumbing systems.

GX200-M

PRODUCT CODE	SIZE	☐	☒
GX200Y101	Manual expander tool	1	-
GX200Y102	Manual expander tool	1	-
GX200Y103	Manual expander tool	1	-

Manual expander tools.

① INFO

GX200Y101 manual expander tool. Supplied with:
- GX202Y001, GX202Y002, GX202Y003 expansion heads for pipes 16x1,8 - 20x1,9 - 25x2,3.
- Lubricant grease.

GX200Y102 manual expander tool. Supplied with:
- GX202Y011, GX202Y015, GX202Y017 expansion heads for pipes 16x1,8 - 20x1,9 - 25x2,3.
- Lubricant grease.

Optional accessories: GX202Y013, GX202Y016, GX202Y018 expansion heads for pipes 16x2,2 - 20x2,8 - 25x3,5.

GX200Y103 manual expander tool. Supplied with:
- GX202Y013, GX202Y016, GX202Y018 expansion heads for pipes 16x2,2 - 20x2,8 - 25x3,5.
- Lubricant grease.

Optional accessories: GX202Y011, GX202Y015, GX202Y017 expansion heads for pipes 16x1,8 - 20x1,9 - 25x2,3.

GX200

PRODUCT CODE	POWER SUPPLY	☐	☒
GX200Y002	Electric expander tool (230 V)	1	-
GX200Y003	Battery expander tool (14,4 V)	1	-
GX200Y004	Battery expander tool (22 V)	1	-

Battery and electric expander tools.

① INFO

GX200Y003 battery powered expander tool 14,4 V. Supplied with:
- Battery and charge 230 V.
Optional accessories: GX202Y011, GX202Y013, GX202Y015, GX202Y016, GX202Y017, GX202Y018, GX202Y021, GX202Y022, GX202Y026 expansion heads.

GX200Y004 battery powered expander tool 22 V. Supplied with:
- Battery and charge 230 V.
Optional accessories: GX202Y011, GX202Y013, GX202Y015, GX202Y016, GX202Y017, GX202Y018, GX202Y021, GX202Y022, GX202Y026 expansion heads.

GX200Y002 electric expander tool 230 V. Supplied with:
- Adaptor for expansion heads GX202Y027.

Optional accessories:
- GX203Y001: adaptor for expansion heads GX202Y011, GX202Y013, GX202Y015, GX202Y016, GX202Y017, GX202Y018, GX202Y021, GX202Y022, GX202Y026.
- GX202Y011, GX202Y013, GX202Y015, GX202Y016, GX202Y017, GX202Y018, GX202Y021, GX202Y022, GX202Y026, GX202Y027 expansion heads.



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GX201

PRODUCT CODE	POWER SUPPLY	☐	☒
GX201Y003	Battery 14,4 V for GX200Y003	1	-
GX201Y004	Battery 22 V for GX200Y004	1	-

Battery for expander tool.



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GX202

PRODUCT CODE	SIZE	☐	☒
GX202Y001	Ø16 x 1,8 (GX200Y101)	1	50
GX202Y011	Ø16x1,8/2,0 (GX200Y102-002-003)	1	-
GX202Y013	Ø16 x 2,2 (GX200Y102-002-003)	1	-
GX202Y002	Ø20 x 1,9 (GX200Y101)	1	-
GX202Y015	Ø20x1,9/2,0 (GX200Y102-002-003)	1	-
GX202Y016	Ø20 x 2,8 (GX200Y102-002-003)	1	-
GX202Y003	Ø25 x 2,3 (GX200Y101)	1	-
GX202Y017	Ø25 x 2,3 (GX200Y102-002-003)	1	-
GX202Y018	Ø25 x 3,5 (GX200Y102-002-003)	1	-
GX202Y021	Ø32 x 2,9 Type H (GX200Y002-003)	1	-
GX202Y022	Ø32 x 4,4 Type H (GX200Y002-003)	1	-
GX202Y026	Ø40 x 3,7 Type H (GX200Y002-003)	1	-
GX202Y027	Ø40 x 5,5 Type H (GX200Y002)	1	-

Expansion heads.

① INFO

GX202Y001: expansion head Ø16x1,8 mm for GX200Y101.
GX202Y011: expansion head Ø16x1,8 mm and Ø16x2,0 mm for GX200Y102, GX200Y002, GX200Y003.

GX202Y013: expansion head Ø16x2,2 mm for GX200Y102, GX200Y002, GX200Y003.

GX202Y002: expansion head Ø20x1,9 mm for GX200Y101.
GX202Y015: expansion head Ø20x1,9 mm and Ø20x2,0 mm for GX200Y102, GX200Y002, GX200Y003.

GX202Y016: expansion head Ø20x2,8 mm for GX200Y102, GX200Y002, GX200Y003.

GX202Y003: expansion head Ø25x2,3 mm for GX200Y101.

GX202Y017: expansion head Ø25x2,3 mm for GX200Y102, GX200Y002, GX200Y003.

GX202Y018: expansion head Ø25x3,5 mm for GX200Y102, GX200Y002, GX200Y003.
GX202Y021: expansion head Ø32x2,9 mm (Type H) for GX200Y002, GX200Y003.

GX202Y022: expansion head Ø32x4,4 mm (Type H) for GX200Y002, GX200Y003.

GX202Y026: expansion head Ø40x3,7 mm (Type H) for GX200Y002, GX200Y003.

GX202Y027: expansion head Ø40x5,5 mm for GX200Y002.

GX203

PRODUCT CODE	SIZE	☐	☒
GX203Y001	Adaptor for expansion heads	1	-
GX203Y002	Lubricant grease	1	-

Adaptor for expansion heads GX202Y011, lubricant grease.



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R990

PRODUCT CODE	SIZE	☐	☒
R990Y001	Ø0=25 and 1/2"-3/4"-1"	1	-

Shear for plastic pipe, Ø16,20,25 mm and 1/2", 3/4",1".



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H201

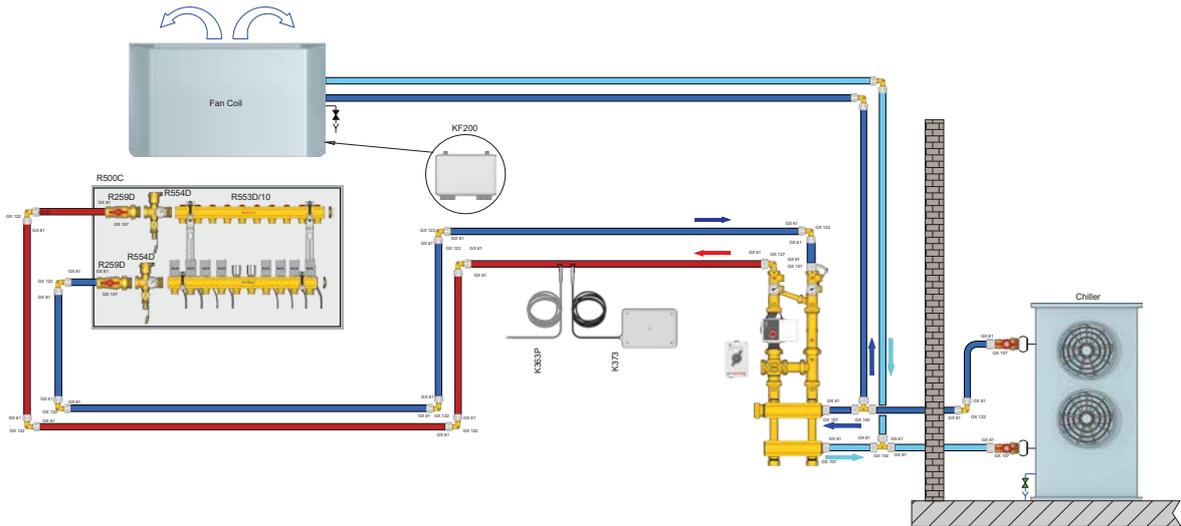
PRODUCT CODE	SIZE	☐	☒
H201Y001	-	1	-

Cutter for plastic pipe, Ø32 and Ø40 mm.

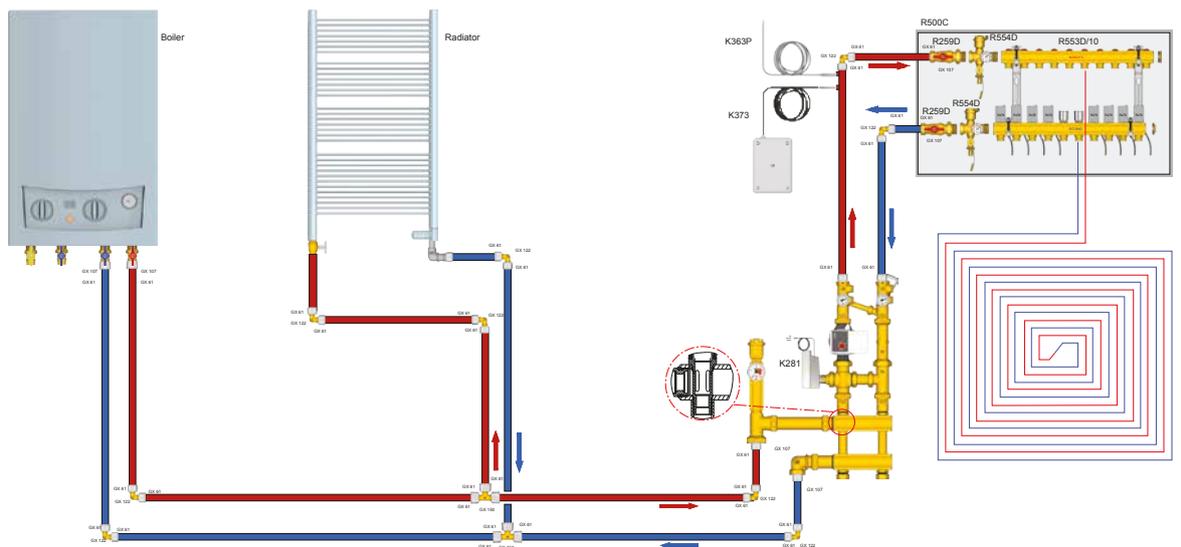


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➤ Cooling solution



➤ Heating solution



➤ Water distribution

