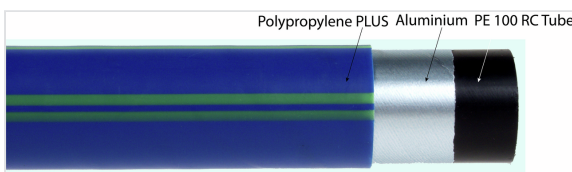


House Connection Tube (3 layers)



DN/OD (mm)	Mass (kg)	References
25	25.50	290187
32	20.85	173747
40	31.40	173749
50	92.90	290188
63	140.00	292534



DN/OD mm	SDR (2)	PN	Ø inside DI mm	Ø outside mm	External Ø (external PP) mm	Thickness (2) of internal tube mm	Total mass of the tube kg/m
25	9	20	20.0	25	27.3	2.8	0.25
32	11	16	26.2	32	34.5	2.9	0.41
40	11	16	32.6	40	43.0	3.7	0.63
50	11	16	40.8	50	53.2	4.6	0.93
63	11	16	51.4	63	66.3	5.8	1.4

- (1) Ø outside: External Diameter of PE100RC tube;
(2) EN 12201 (NF T 54 063) SDR 11, Dn/thickness = 11

Field of use

- Service Connection for potable water networks
- Compatibility with ductile iron, bronze, brass or plastic fittings, valves and service accessories

Main characteristics

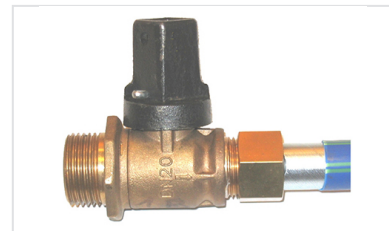
- High density black polyethylene tube (PE 100) in accordance with NF EN 12 201 certified PAS1075 Type 3
- Two waterproof leaves of aluminium
- A blue outer protective coat with 4 green longitudinal triple stripes on the circumference (indication of reinforced protection of the tube). The coat is in Polypropylene PLUS, 30% more resistant than the old material in polypropylene reinforced with quartz
- Benefit from a Certificate of Sanitary Conformity
- Certified lifespan: 100 years

House Connection Tube



DN/OD mm	Length of the tube m	External Ø of roller mm	Thickness of roller mm	Total mass of roller kg	Reference
25	100	1120	180	25.500	290187
32	50	1440	200	20.850	173747
40	50	1740	250	31.400	173749
50	100	2120	280	92.900	290188
63	100	2650	320	140.000	292534

Adhesive Aluminium Sheet



Description	Packing	Reference
Adhesive Aluminium Sheet 50mm Length 50m	1 piece	173772

The aluminum adhesive sheet completes the anti-permeation protection at the junctions. After using the peeling tool, the RC100 PE pipe should be protected with this tape as shown in the image.

The information on this sketch is, to the best of our knowledge correct at the time of printing. However Saint-Gobain are constantly looking at ways of improving their products and services therefore reserve the right to change without prior notice, any of the data shown. Any orders placed will be subject to our Standard Conditions of Sale, available on request.