



STILTE PLUS

SILENT
SEWAGE SYSTEMS



Proven quality from PRO AQUA factory

PRO AQUA factory is one of the largest manufacturers of pipelines made of polypropylene and polyethylene for water supply, heating systems, internal and external sewage and drain.

The Company is equipped with state-of-the-art high-technology European equipment. The factory runs a qualified laboratory, which monitors quality of all products manufactured in the Company. Thanks to a constant control, the pipes and fittings produced by the factory maintains a consistently high quality.



proaquasystem.com

Contact details



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Silent sewage pipe

Dimension	Code
58 x 150	STPL550580150
58 x 250	STPL550580250
58 x 500	STPL550580500
58 x 1000	STPL550581000
58 x 1500	STPL550581500
58 x 2000	STPL550582000
58 x 3000	STPL550583000
110 x 150	STPL551100150
110 x 250	STPL551100250
110 x 500	STPL551100500
110 x 1000	STPL551101000
110 x 1500	STPL551101500
110 x 2000	STPL551102000
110 x 3000	STPL551103000
160 x 250	STPL551600250
160 x 500	STPL551600500
160 x 1000	STPL551601000
160 x 2000	STPL551602000
160 x 3000	STPL551603000
200 x 250	STPL552000250
200 x 500	STPL552000500
200 x 1000	STPL552001000
200 x 2000	STPL552002000
200 x 3000	STPL552003000



Elbow

58 x 15°	STPL1005815
58 x 30°	STPL1005830
58 x 45°	STPL1005845
58 x 67°	STPL1005867
58 x 87,5°	STPL1005887
110 x 15°	STPL1011015
110 x 30°	STPL1011030
110 x 45°	STPL1011045
110 x 67,5°	STPL1011067
110 x 87,5°	STPL1011087
160 x 30°	STPL1016030
160 x 45°	STPL1016045
160 x 87,5°	STPL1016087
200 x 45°	STPL1020045
200 x 87,5°	STPL1020087



Branch

58 x 58 x 45°	STPL2005805845
58 x 58 x 87,5°	STPL2005805887
110 x 58 x 45°	STPL2011005845
110 x 58 x 87,5°	STPL2011005887
110 x 110 x 45°	STPL2011011045
110 x 110 x 87,5°	STPL2011011087
160 x 110 x 45°	STPL2016011045
160x160 x 45°	STPL2016016045
200 x 160 x 45°	STPL2020016045
200 x 200 x 45°	STPL2020020045



Double-socket coupling

Dimension	Code
58	STPL30058
110	STPL30110
160	STPL30160
200	STPL30200

Repair coupling

58	STPL31058
110	STPL31110
160	STPL31160
200	STPL31200

Plug

58	STPL40058
110	STPL40110
160	STPL40160
200	STPL40200

Eccentric reducer

40 x 58	STPL50058040
50 x 58	STPL50058050
110 x 58	STPL50110058
160 x 110	STPL50160110
200 x 160	STPL50200160

Cross

110x110x110x87,5°	STPL801187
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Corner cross

110x110x110x87,5°	STPL711187
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Inspection tee

58	STPL60058
110	STPL60110
160	STPL60160

Compensation socket

110	STPL90110
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PRO AQUA STILTE PLUS series consists of pipes and fittings of DN/OD 58, 110, 160 and 200 mm standard sizes. Outer diameter of PRO AQUA STILTE PLUS pipes and fittings complies with standard sizes of SML sewage, and may be combined with these pipes via a regular joining clamp for cast-iron pipes. According to the tests performed at the Fraunhofer Institute (Stuttgart, Germany), noise level in the protected room when using PRO AQUA STILTE PLUS system not to exceed 17 dB(A) at 4 l/s.

Pipes and fittings feature a higher ring stiffness, resistance to high temperatures (shortly to 95°C). Thanks to lacking temperature expansion, socket joint may be done without expansion gap.

PRO AQUA STILTE PLUS pipes and fittings are significantly lighter than cast-iron fittings, and in contrast to the SML system, pipe connection is performed in socket style, which is considerably quicker. Plastic pipes are not subject to corrosion, and fail to conduct current, which also increases reliability of the system. Owing to a plain inner surface, and smooth curves of fittings, risk in clogging of pipe cross section is reduced.