

**POLYTRON**  
**STILTE**  
P L U S  
**SILENT**  
SEWAGE SYSTEMS



**Proven quality from  
PRO AQUA factory**

Russian 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.



[proaqua.ru](http://proaqua.ru)

Contact details



**new**

**1** years  
WARRANTY

**POLYTRON**  
**STILTE**  
P L U S



### Silent sewage pipe

Dimension	Code
58x150	STPL550580150
58x250	STPL550580250
58x500	STPL550580500
58x1000	STPL550581000
58x1500	STPL550581500
58x2000	STPL550582000
58x3000	STPL550583000
110x150	STPL551100150
110x250	STPL551100250
110x500	STPL551100500
110x1000	STPL551101000
110x1500	STPL551101500
110x2000	STPL551102000
110x3000	STPL551103000
160x250	STPL551600250
160x500	STPL551600500
160x1000	STPL551601000
160x2000	STPL551602000
160x3000	STPL551603000
200x250	STPL552000250
200x500	STPL552000500
200x1000	STPL552001000
200x2000	STPL552002000
200x3000	STPL552003000



Polytron Stilte series consists of pipes and fittings of DN/OD 58, 110, 160 and 200 mm standard sizes. Outer diameter of Polytron 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 Polytron 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.

Polytron 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.



### Elbow

58x15°	STPL1005815
58x30°	STPL1005830
58x45°	STPL1005845
58x67°	STPL1005867
58x87,5°	STPL1005887
110x15°	STPL1011015
110x30°	STPL1011030
110x45°	STPL1011045
110x67,5°	STPL1011067
110x87,5°	STPL1011087
160x30°	STPL1016030
160x45°	STPL1016045
160x87,5°	STPL1016087
200x45°	STPL1020045
200x87,5°	STPL1020087



### Branch

58x58/45	STPL2005805845
58x58/87,5	STPL2005805887
110x58/45	STPL2011005845
110x58/87,5	STPL2011005887
110x110/45	STPL2011011045
110x110/87,5	STPL2011011087
160x110/45	STPL2016011045
160x160/45	STPL2016016045
200x160/45	STPL2020016045
200x200/45	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

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



### Cross

110x110x110/87,5°	STPL801187
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### Corner cross

110x110x110/87,5°	STPL711187
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### Inspection tee

58	STPL60058
110	STPL60110
160	STPL60160



### Compensation socket

110	STPL90110
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