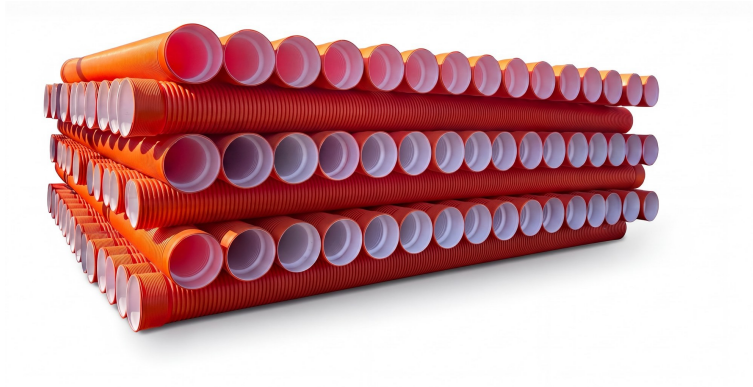


Technical Data Sheet

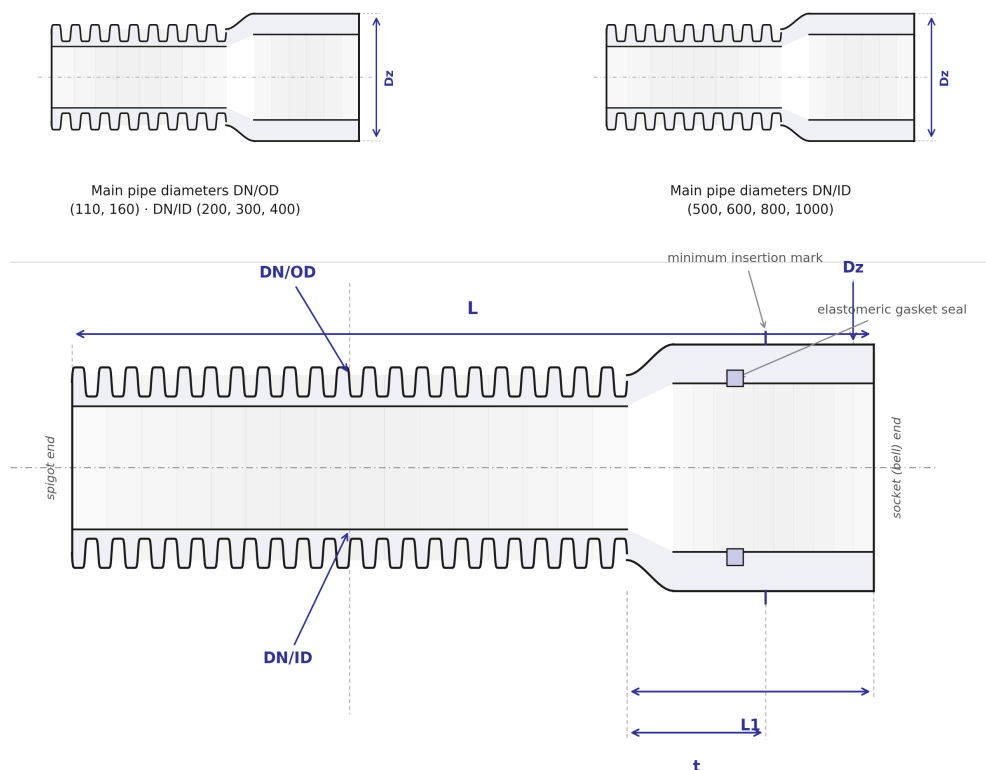
PP Structured-Wall Sewer Pipe System — EN 13476-3

STRONIX PP structured-wall pipes are manufactured with an integrated socket (bell) end and are designed for gravity sewer and drainage networks. The system is produced in accordance with EN 13476-3 and is supplied with a factory-fitted elastomeric gasket for a reliable, leak-tight push-fit joint.



1. Dimensional Reference Drawing

STRONIX PP Structured-Wall Sewer Pipe — Dimensional Reference Drawing (EN 13476-3)



Drawing prepared from manufacturer dimensional specifications.

Symbol	Definition
DN	Nominal diameter designation
DN/ID	Internal diameter (smooth bore)
DN/OD	External diameter (corrugation crest, spigot end)
Dz	Socket (bell) outer diameter
L1	Full socket length
t	Minimum insertion depth (witness mark to spigot end)
L	Overall pipe length

Note: "t" is not separately tabulated in supplier catalogue documentation; its value in the table below is derived from the manufacturer's dimensional dataset and represents the minimum push-fit insertion length prior to the witness mark on the socket.

2. Dimensional Table

DN	DN/ID (mm)	DN/OD (mm)	Dz (mm)	L1 (mm)	t (mm)	L (mm)
200	197	229	245	135	128	6000
250	246	286	303	160	153	6000
300	296	344	361	186	179	6000
400	396	460	481	202	195	6000
500	495	577	570	225	218	6000
600	600	692	687	255	248	6000
800	800	920	916	330	323	5850
1000	1000	1162	1150	360	353	5850

3. Material & Classification

Material	Polypropylene (PP)
Standard	EN 13476-3
Construction	Structured wall, Type B
Ring stiffness classes	SN2 / SN4 / SN8 / SN10 / SN12 / SN16
Joint type	Integrated socket with elastomeric gasket seal (push-fit)
Colour	Upon request
Marking	Manufacturer name, standard reference, DN, SN class, production batch and date