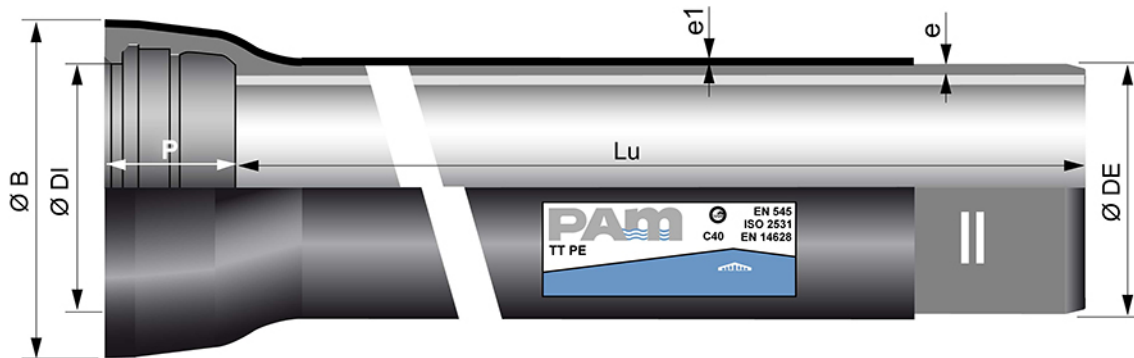


STANDARD TT PE Pipe with Standard joint DN80-700



DN	Lu	Class	e	e1	Ø DE	Ø DI	P	Ø B	Mass	References
mm	m		mm	mm	mm	mm	mm	mm	kg/m	
80	6,000	C40	4,4	1,8	97,8	101,4	92,5	147,0	12,2	SSA80Q60AG
100	6,000	C40	4,4	1,8	117,8	121,4	94,5	168,0	14,9	SSB10Q60AG
125	6,000	C40	4,4	2,0	143,7	147,4	97,5	195,0	18,3	SSB12Q60AG
150	6,000	C40	4,5	2,0	169,7	173,4	100,5	222,0	22,2	SSB15Q60AG
200	6,000	C40	4,7	2,0	221,6	225,2	106,5	279,0	30,2	SSB20Q60AG
250	6,000	C40	5,5	2,0	273,0	276,8	105,5	334,0	46,2	SSB25Q60AG
300	6,000	C40	6,2	2,2	324,9	328,8	107,5	392,0	58,5	SSB30F60AG
350	6,000	C30	6,4	2,2	376,8	380,9	110,5	446,0	71,7	SSB35G60AG
400	6,000	C30	6,5	2,2	427,7	431,9	112,5	499,5	83,5	SSB40G60AG
450	6,000	C30	6,9	2,2	478,6	483,0	115,5	554,0	98,4	SSB45G60AG
500	6,000	C30	7,5	2,5	530,5	535,0	117,5	608,6	116,2	SSB50G60AG
600	6,000	C30	8,7	2,5	633,3	638,1	132,5	718,0	155,5	SSB60G60AG
700	6,000	C25	8,8	2,5	736,6	741,7	192,0	830,0	222,8	SSB70H60AG

Legend

- DN: nominal diameter
- Lu: laying length, in m
- Class: pressure class according to EN 545 and ISO 2531
- e: nominal thickness according to ISO 2531, in mm
- e1: thickness of polyethylene
- ØDE: external nominal diameter of the barrel according to EN 545 and ISO 2531, in mm
- ØDI: internal nominal diameter of the socket, in mm
- P: nominal depth of the socket, in mm
- ØB: nominal diameter of the socket, in mm
- Mass: total mass per meter (including cement coating and socket), determined with the nominal thickness, in kg/m
- Reference: commercial reference Saint-Gobain PAM

 natural DRINKING WATER DN 80 to 700	 PAM SAINT-GOBAIN	10/24/2016
		ENATE65STD516

Field of use:

- For specific soils (maritime, acid, polluted, isolated current)

Main characteristics:

- Pressure class in conformity with Standard EN 545-2010 and ISO 2531-2009
- External coating:
 - on the barrel : zinc 200 g/m² + polyethylene according to NF EN 14628-2006,
 - on the spigot : zinc epoxy + black epoxy
- Internal coating: sulfate resisting blast furnace cement mortar
- Standard joint in alimentary elastomer EPDM (ACS, KTW, WRAS,...)
- Vi anchoring without bolts

Type of water

NATURAL[®] ductile iron pipes with internal coating of sulphate resisting blast furnace cement mortar are adapted to convey all types of drinking water in conformity with Directive 98/83/CE.

In case of other type of water, please refer to below information:

	Minimum value	Maximum value			
Parameter	pH	CO2 aggressive	Sulphate	Magnesium	Ammonium
Unit	-	mg/l	mg/l	mg/l	mg/l
Value	5,5	15	3000	500	30

Blast furnace cement mortar is a sulphate resisting cement (SRC).