



Strojírenský zkušební ústav, s.p.
(Engineering Test Institute, Public Enterprise)
Authorized Body 202
Hudcova 424/56b, 621 00 Brno, Czech Republic
Authorization Decision 4/2017 of 16 January 2017

PRODUCT CERTIFICATE

202/C5/2019/B-02431-19

In compliance with the provisions of Section 5 (a) of Government Regulation 163/2002 Coll., laying down technical requirements for selected construction products, as amended by Government Regulation 312/2005 Coll. and Government Regulation 215/2016 Coll., the Authorized Body hereby confirms that for the following construction products

Tectite fittings

Type designation: Tectite PRO, Tectite CLASSIC, Tectite 316, Tectite SPRINT

Versions: see Pages 2 to 4

Manufacturer: Pegler Yorkshire Group Limited
St. Catherines Avenue
DN4 8DF Doncaster, South Yorkshire
UNITED KINGDOM

Place of manufacture: YORKSHIRE Fittings Gyártó Kft.
Maglódi út 16., H-1106 Budapest
HUNGARY

it has reviewed the background materials submitted by the Manufacturer, carried out the initial product type test on sample, initial audit at the manufacturing plant and has assessed the factory production control system and ascertained that the products concerned meet the requirements related to essential requirements of the abovementioned Government Regulation set by technical regulations and by Technical Construction Certificate 202-STO-B-01635-19 of 2019-02-18 issued by the Authorised Body 202 and valid until 2022-06-30, and that the factory production system is consistent with the relevant technical documentation and ensures that the products being placed on the market meet the requirements laid down by the abovementioned technical regulations and by Technical Construction Certificate and that they are consistent with the technical documentation pursuant to Section 4 (3) of the aforesaid Government Regulation.

An integral part of this Certificate is Final Report 30-14197/MZ of 2019-08-30, which contains the conclusions drawn from the ascertainment, verifications, test results and the essential description of the certificated product, necessary for its identification.

This Certificate was first issued on 2019-09-17 and will remain valid as long as the requirements that are laid down by the specified standards and technical regulations, to which reference is made, or the production conditions at the manufacturing plant or the factory production control system remain substantially unchanged, unless this Certificate is amended or cancelled by the Authorized Body.

At least once every 12 months, the Authorized Body performs surveillance of proper operation of the factory production control system at the Manufacturer's premises pursuant to provisions of Section 5 (4) of the abovementioned Government Regulation, takes samples of the products at the manufacturing plant, tests these samples and assesses whether the characteristics of the products comply with the specified standards and technical regulations. The Authorised Body shall issue a report on evaluation of the surveillance and pass it to the Manufacturer.

Brno, 2019-09-17

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Ing. Aleš Onderek
Deputy Director



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www.szutest.cz

Specification of types and versions:

Fittings	Pipes	Temperature			
		-24°C	30°C	65°C	95°C
Tectite CLASSIC	Copper	16 bar	16 bar	10 bar	6 bar
Tectite CLASSIC	PB or PEX	12 bar	12 bar	6 bar	3 bar
Tectite SPRINT	Copper	20 bar	20 bar	16 bar	10 bar
Tectite SPRINT	PB or PEX	12 bar	12 bar	6 bar	3 bar
Tectite PRO up to 28 mm	Copper	20 bar	20 bar	16 bar	10 bar
Tectite PRO 35 mm +	Copper	16 bar	16 bar	10 bar	6 bar
Tectite 316 up to 28 mm	Stainless steel	20 bar	20 bar	16 bar	10 bar
Tectite 316 35 mm +	Stainless steel	16 bar	16 bar	10 bar	6 bar

Type	Name	Dimension
Tectite SPRINT		
TT1	Straight coupling	10+28
TT1R	Reducing coupling	15+22x10+18
TT2	Straight female connector	10+28x1/2"+1"
TT3	Straight male connector	10+28x1/2"+1"
TT5	Tank connector	15x1/2", 22x3/4"
TT6	Reducer	15+28x10+22
TT12	Elbow	10+28
TT12S	Street elbow	10+22x10+22
TT13	Male elbow	15x1/2"
TT14	Female elbow	14+16x1/2"
TT15	Backplate elbow	12+15x1/2"
TT21	Obtuse elbow	12+28
TT21S	Obtuse street elbow	12+28
TT24	Equal tee	10+28
TT25	Tee, reduced branch	14+28x14+28x12+22
TT26	Tee, one end reduced	15+28x12+22x15+28
TT27	Tee, one end and branch reduced	16+28x14+22x14+22
TT61	Stop end	10+28
TT62	Tap connector	10+22x1/2"+3/4"
TT63	Bent tap connector	10+18x1/2"
Tectite CLASSIC		
T1	Straight coupling	10+28
T1R	Reducing coupling	12+28x10+22
T2	Straight female connector	10+28x3/8"+1"
T3	Tapered male connector	10+28x3/8"+1"
T3P	Straight male connector	12+28x3/8"+1"
T5	Tank connector	15x1/2", 22x1/2", 28x1"
T6	Reducer	12+28x10+22
T12	Elbow	10+28
T12S	Street elbow	10+28





Type	Name	Dimension
T13	Male elbow	10+28x3/8"+1"
T14	Female elbow	10+28x3/8"+1
T15	Backplate elbow	10+22x1/2"+3/4"
T21	Obtuse elbow	12+28
T21S	Obtuse street elbow	12+28
T24	Equal tee	10+28
T25	Tee, reduced branch	12+28x12+28x10+22
T26	Tee, one end reduced	15+28x10+22x15+28
T27	Tee, one end and branch reduced	15+28x10+22x10+22
T30	Female branch tee	12+22x12+22x1/2"+3/4"
T61	Stop end	10+28
T62	Tap connector	10+22x1/2"+3/4"
T62S	Tap connector	15+22x1/2"+3/4"
T63	Bent tap connector	10+22x1/2"+3/4"
T68FF	Flat faced union adaptor	15x3/4"
Tectite PRO		
TX1	Straight coupling	15+54
TX1	Slip straight coupling, slip pattern	15+54
TX2	Straight female connector	15+54x1/2"+2"
TX3	Tapered male connector	15+54x1/2"+2"
TX3P	Straight male connector	15+28x1/2"+1"
TX6	Reducer	22+54x15+42
TX12	Elbow	15+54
TX12S	Street elbow	15+28
TX13	Male elbow	15+28x1/2"+1"
TX14	Female elbow	15+28x1/2"+1
TX15	Backplate elbow	15x1/2"
TX21	Obtuse elbow	15+54
TX21S	Obtuse street elbow	15+54
TX24	Equal tee	15+54
TX25	Tee, reduced branch	22+54x22+54x15+35
TX26	Tee, one end reduced	22+28x15+22x22+28
TX27	Tee, one end and branch reduced	22x15x15, 28x22x22
TX30	Female branch tee	15+42x15+42x1/2"
TX61	Stop end	15+54
TX62	Tap connector	15+22x1/2"+3/4"
TX63	Bent tap connector	15+22x1/2"+3/4"
TX68FF	Flat faced union adaptor	15x3/4"
TX68S	Cylinder union	22x1"
Tectite 316		
TS1	Straight coupling	15+54
TS2	Straight female connector	15+54x1/2"+2"
TS3	Tapered male connector	15+54x1/2"+2"
TS6	Reducer	18+54x15+42
TS12	Elbow	15+54

Type	Name	Dimension
TS12S	Street elbow	15+28
TS13	Male elbow	15+28x1/2"+1"
TS14	Female elbow	15+28x1/2"+1
TS15	Backplate elbow	15x1/2", 18x1/2", 22x3/4"
TS21	Obtuse elbow	15+54
TS21S	Obtuse street elbow	15+54
TS24	Equal tee	15+54
TS25	Tee, reduced branch	18+54x18+54x15+42
TS30	Female branch tee	15+42x15+42x1/2"
TS61	Stop end	15+54
TS62	Tap connector	15+22x1/2"+3/4"

