



Dolná 1259/2  
907 01 Myjava  
Slovakia  
IČO:35 792 680

## SK DECLARATION OF PERFORMANCE

### No. 0003/2023

#### 1. Identification and commercial name of the product:

**Press fittings for alupex pipes and system of press fittings with alupex pipes 16 – 32 mm.**

#### 2. TYPE, number of production supply or serial number, or other element allowing the identification of the construction product:

Socket piece	P-S 1216 x 1216 till P-S 2632 x 2632
Socket pieces reduced	P-R 1620 x 1216 till P-R 2632 x 2026
M.connection	P-SM1216 x 1/2 till P-SM 2632 x 1
F-connection	P-SF 1216 x 1/2 till P-SF2632 x 1
Elbow 90°	P-L1216 x 1216 till P-L 2632 x 2632
Elbow reduced	P-LR 1216 x 1216 till P-LR 2632 x 1620
M-elbow	P-LM 1216 x 1/2 till P-LM 2632 x 1
F-elbow	P-LF 1216 x 1/2 till P-LF 2632 x 1
T-piece	P-T 1216 x 1216 x 1216 till P-T 2632 x 2632 x 2632
T-piece reduced	P-TR 1216 x 1620 x 1216 till P-TR 2632 x 2026 x 2632
Wall piece	P-LW 1216 x 1/2 till P-LW 1620 x 1/2
M T-piece	P-TF 1216 x 1/2 x 1216 till P-TF 2632 x 1/2 x 2632
F T-piece	P-TM 1216 x 1/2 x 1216 till P-TM 1620 x 1/2 x 1620
Demountable connection	P-SFD 1216 x 1/2 till P-SFD 2632 x 1

Pipes SLOVARM PEX-THERM

SPT 1216, SPT 1620, SPT 2026, SPT 2632

#### 3. Stated Slovak standards referred to the product (mark, year of issue and name):

**STN EN 1254-3:2002 – Copper and copper alloys. Plumbing fittings. Part 3: Fittings with compression ends for use with plastics pipes**

**STN EN 1254-4:2002 – Copper and copper alloys. Piping fittings Part4: Press fittings with pressed end for other use.**

**STN EN 715:1997 – Thermoplastics piping systems. End-load bearing joints between small diameter pressure pipes and fittings. Test method for leaktightness under internal water pressure, including end thrust.**

**STN EN 713:1997 - Plastics piping systems - Mechanical joints between fittings and polyolefin pressure pipes - Test method for leaktightness under internal pressure of assemblies subjected to bending**

**STN EN 712:1997- Thermoplastics piping systems. End-load bearing mechanical joints between pressure pipes and fittings. Test method for resistance to pull-out under constant longitudinal force.**

**Decree of the MP SR a MZ SR no. 1799/2003-100 - Food Code of the Slovak Republic**

**Act No. 272/1994 Coll. On protection of human health.**

#### 4. SK technical assessment, if it was issued for the product (mark and name) and the name of the authorized person who issued it:



5. The intended applications of the product in accordance with the applicable specified standard or SK technical assessment:

**They are designed for connection of alupex pipes in piping distributions of drinking and household water, in distributions of central heating or floor heating with working pressure up to 1,0 MPa by working temperature up to 95°C.**

6. Commercial name, location address, registration number of producer and production place:

Producer : **SLOVARM, a.s., Dolná 1259/2 , 907 01 Myjava, Slovak Republic**  
**IČO:35 792 680**

Production place: **SLOVARM, a.s., Dolná 1259/2 , 907 01 Myjava, Slovak Republic**

7. Name and address of authorized representative, if any:

8. Asserted system or systems of parameter assessment MDVRR SR No. 162/2012 Coll:

**The product is according to Annex no. 1 of the MDVRR SR Decree No. 162/2013 Coll as amended by decree No. 177/2016 Coll. classified in group 3407 - according to the I+ system.**

9. Designation SK of certificate (s) and date (s) of issue, when it (they) was (were) issued and name of the authorized person who has issued it (them):

**Sk certificate of conformity No. SK03-ZSV-0027 from 26.08.2004 issued by Technický skúšobný ústav Piešťany, š.p., authorized person SK03.**

**Sk certificate of conformity No. SK03-ZSV-0070 from 14.02.2005 issued by Technický skúšobný ústav Piešťany, š.p., authorized person SK03.**

10. Declared parameters:

An essential feature	Parameter	Detected parameter
Condition of the surface of the fitting	According to the part: 4.4.6; STN EN 1254-3 According to the part: 7.1; STN EN 1254-3	Protocol no. 460082 – table no. 1.1 Laboratory no. 1
Thread dimensions	According to the part: 4.3; STN EN 1254-4 According to the part: 7; STN ISO 228-2	Protocol no. 460082 – table no. 2.1 Laboratory no. 1
Dimensions of the fitting minimum cross-section of the inflow opening	According to the STN EN 1254-4 According to the part: 4.3; STN EN 1254-3	Protocol no. 460082 – table no. 2.2 Laboratory no. 1
Minimum cross-section of the flow hole	According to the part: 4.3.1; STN EN 1254-3	Protocol no. 460082 – table no. 2.3 Laboratory no. 1
Minimum wall thickness	According to the part: 4.3.3; STN EN 1254-3	Protocol no. 460082 – table no. 2.4 Laboratory no. 1
Impermeability of cast bodies	According to the part: 4.5.1; STN EN 1254-3	Protocol no. 460082 – table no. 3.1 Laboratory no. 1
Tightness during internal overpressure	According to the part: 4.6.2; STN EN 1254-3	Protocol no. 460082 – table no. 3.2 Laboratory no. 1



An essential feature	Parameter	Detected parameter
Tightness during internal overpressure and current bending	According to the part: 4.6.4; STN EN 1254-3	Protocol no. 460082 – table no. 3.3 Laboratory no. 1
Tightness during vacuum	According to the part: 4.6.6; STN EN 1254-3	Protocol no. 460082 – table no. 3.4 Laboratory no. 1
Resistance of tear out	According to the part: 4.6.3; STN EN 1254-3	Protocol no. 460082 – table no. 4.1 Laboratory no. 1
Properties of sealing rings	According to the part: 4.2.8; STN EN 681-1	Protocol no. 460082 – table no. 4.2 Laboratory no. 1
Suitability for contact with drinking water	Act No. 272/1994 Coll. Decree MZ SR No. 151/2004 Coll	Protocol no. 96/05 Laboratory no. 2

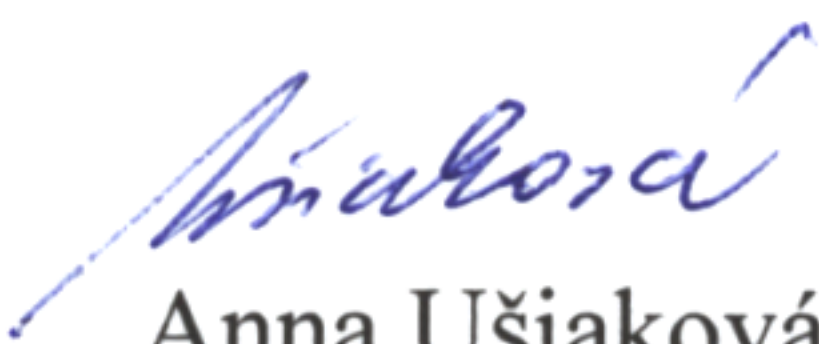
Serial no. of the lab.	Name and address of testing laboratory
1.	Technický skúšobný ústav Piešťany, š.p., accredited laboratory of technical equipments of buldings and structures No. S-47, Krajinska cesta 2929/9, 92101 Piešťany, Slovak Republic
2.	LABEKO, s.r.o. ekoanalytické laboratóriá, accredited laboratory No. S30, Krajinská 2929/9, 92101 Piešťany, Slovak Republic

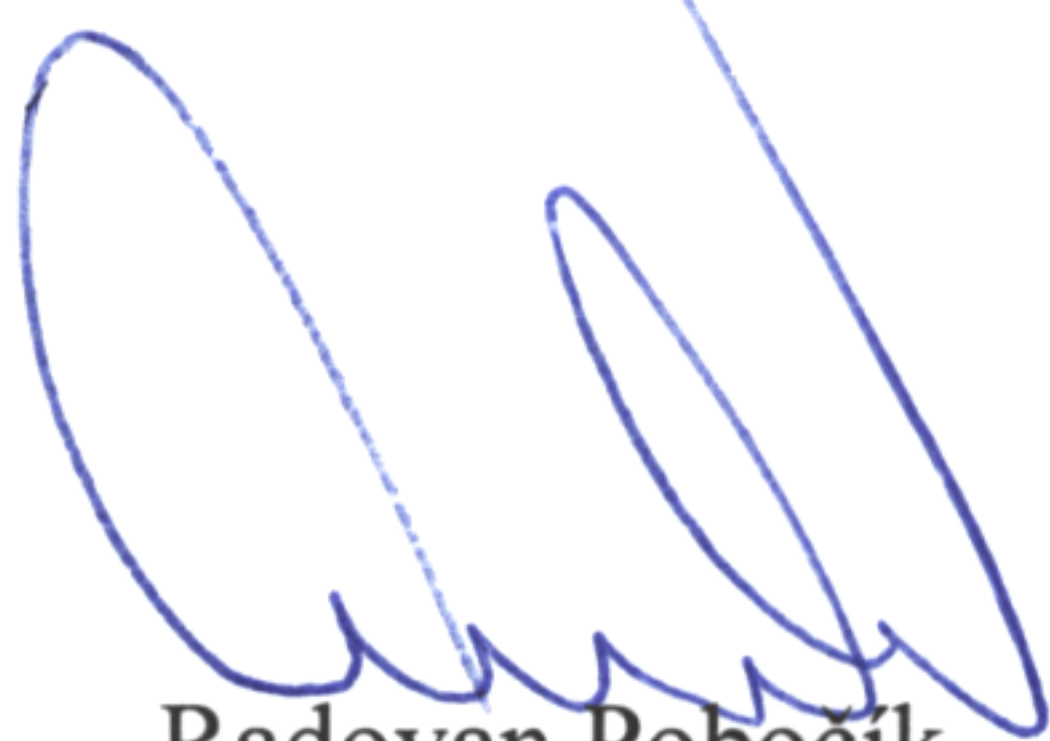
Name of specific technical documentation according to § 5 of the Act and the date of its issue, if used:

11. The manufacturer declares that the product defined in points 1 and 2 has parameters of essential characteristics according to point 10.
12. This SK declaration of performance is issued under the sole responsibility of the manufacturer stated in the point 6.

Assigned for and on behalf of the manufacturer:

In Myjava 26.10.2023

  
Anna Ušiaková  
Head of Quality Department  
SLOVARM, a.s.

  
Radovan Pobočík  
General Director  
SLOVARM, a.s.

**SLOVARM, a.s.**  
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