

Product Conformity

according to DIN EN 15632-1:2022-08, DIN EN 15632-2:2022-08 and
DIN EN 253:2024-10 on the preinsulated flexible pipe system

„FLEXSTAR“

Manufacturer:	BRUGG Rohrsystem AG
Production site:	Industriestr. 39 CH-5314 Kleindöttingen SWITZERLAND
Specimens:	Preinsulated flexible pipe system FLEXSTAR DN 63/105 Service pipe: PEX Insulation: PUR Casing: LLDPE
Delivery of samples:	2024-09-19, 2024-10-04, Sampling by customer
Test report numbers:	V389/24
Tested characteristics:	Thermal conductivity (unaged condition) Resistance to external loads Compressive creep Water absorption Foam density Axial shear strength Linear water tightness Closed cell content
Test result:	The preinsulated flexible pipe system with PUR foam insulation fulfilled the requirements of DIN EN 15632-1, DIN EN 15632-2 and DIN EN 253 with the tested characteristics.

IMA Materialforschung und Anwendungstechnik GmbH

Am Lagerplatz 4
01099 Dresden

Dresden, 2024-12-16

Place, Date



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Recognised test laboratory of Euroheat & Power
EHP001 – Straight Pipes / EHP003 – Steel Valves Certification Bodies and Test Institutes
The recognitions are valid for the test methods stated in the attachments of certificates of approval.