

Product Conformity

according to DIN EN 17414-1:2020-09, DIN EN 17414-2:2020-09 and
DIN EN 17415-1:2021-11 on the preinsulated flexible pipe system

„COOLFLEX“

Manufacturer:	BRUGG Rohrsystem AG
Production site:	Industriestr. 39 CH-5314 Kleindöttingen SWITZERLAND
Specimens:	Preinsulated flexible pipe system COOLFLEX DN 63/126 mm Service pipe: HDPE Insulation: PUR Casing: LLDPE
Delivery of samples:	2024-03-29, Sampling by customer
Test report numbers:	V316/24
Tested characteristics:	Thermal conductivity Resistance to external loads Compressive creep Water absorption Foam density Linear water tightness Closed cell content
Test result:	The preinsulated flexible pipe system with PUR foam insulation fulfilled the requirements of DIN EN 17414-1, DIN EN 17414-2 and DIN EN 17415-1 with the tested characteristics.

IMA Materialforschung und Anwendungstechnik GmbH

Am Lagerplatz 4
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Dresden, 2024-11-27

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.