

Test report in accordance with EN 10204 - 2.2

Article	Material	Dimension	Code - No.	Nom. Pressure
ELGEF Plus Transition fitting	PE 100 / Brass	d20 - d63	720 ...	SDR 11
ELGEF Plus Transition adaptor	PE 100 / Brass	d20 - d63	720 ...	SDR 11
ELGEF Plus Transition fitting	PE 100 / Steel	d20 - d63	724 ...	SDR 11
ELGEF Plus Transition adaptor	PE 100 / Steel	d20 - d63	724 ...	SDR 11
ELGEF Plus Stop-Off Adaptor with brass plug	PE 100 / Brass	d63 - 2½"	193 280 2..	SDR 11

We certify that the above listed articles comply with the following requirements:

Test	Standard	Conditions
Material		
1 Melt mass-flow rate	EN ISO 1133	PE 100:MFR 190/5, 0.41 - 0.55 g/10 min
2 Density	ISO 1183	PE 100: > 0.93 g/cm ³
3 Oxidation induction time	EN 728	PE 100: >20 min/200°C; >15 min/210°C
4 Brass		Brass CuZu40PB2
5 Steel		Stainless steel 1.4305
Component		
6 Appearance, Colour	EN 1555, EN 12201	+GF+ Specification
7 Geometrical characteristics	EN 1555, EN 12201	+GF+ Specification
8 Hydrostatic strength	EN 1555, EN 12201 ISO 1167, EN 921	165h/80°C/σ5.5MPa (11.0 bar)
9 Electrical resistance	EN 1555, EN 12201	+GF+ Specification 100% Test

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