

BFM® connector – Seeflex 060ES

Seeflex 060ES is a combination of the proven Seeflex "E" material and a re-enforcing inner layer of polyester fibre. The Seeflex "E" layers deliver the well known chemical and abrasion resistance whereas the polyester fibre ensures exceptional pressure resistance, particularly at elevated temperatures.

Overall flexibility of the connector is reduced compared to a regular 040 connector (depending on diameter and length of the connector), hence the recommendation to use the 060ES mainly for static applications or only minor vibrations.



Technical properties:

Thickness	1,3 mm
Colour	Transparent / white polyester fibre inlay
Temperature resistance*	140°C (melting point > 170°C)
Pressure resistance** (operating pressure, up to 90°C)	1,7 bar
Hardness	90° Shore A
Food approval	FDA CFR 177.1680, 177.2600 EU 1935/2004, 2023-2006, 10/2011
Atex approval	Use in zones 20-22 and 0-2 possible; restrictions may apply, particularly in zones 0-2 (gas) and for pneumatic transport. Please request our detailed application advice.

* For otherwise undamaged material and in applications without pressure and / or vacuum.

** We recommend using the shortest possible connector (100-150 mm) for situations of elevated pressure (operating pressure or required explosion resistance).

This document does not imply any legally binding assurance concerning specific properties of the BFM® fittings or the suitability for a particular application. The responsibility of complying with any governing laws and regulations relevant to the use of BFM® fittings is the obligation of the user. Subject to technical changes without prior notice. BFM® is a registered trademark of BFM Global Ltd.

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