

BFM[®] fitting Comparison Chart

More Than A Connector

What started as a replacement for hose-and-clamp connectors has become an entire range of expertly engineered solutions for powder processing. All BFM[®] fittings are safer, faster, and more hygienic. But they also offer a wide range of other benefits for specific applications in your facility. Use the chart below to compare some of our most popular fittings.

PRODUCT	MATERIAL THICKNESS	TEMPERATURE RATING	FOOD SAFE	VIBRATION RATED	OSCILLATION RATED	COMPRESSION RATED	ATEX COMPLIANT	DUST TIGHT	BEST FOR
Seeflex 060ES Connector 	1.3mm / 3/64"	248°F	✓	✓	✗	✗	✓	✓	Overpressure situations for continuous pressure up to 1.7 bar
FM1 Breather 	1.7mm / 1/16 inch	302°F	✓	✓	✓	✗	✓	✗	Breathing applications, venting hoppers, and contained vessels
Blanking Cap 	0.9 mm / 1/32 inch	248°F	✓	✓	✓	✗	✓	✓	Inspection ports or sealing machinery during cleaning
Bulk Bag Loader 	0.9 mm / 1/32 inch	230°F	✓	✗	✗	✗	✓	✓	Eliminating product leaks and pinch points with bulk bags
Weighing Bellows 	Base: 0.9 mm / 1/32 inch Formed Pronle 0.35 mm / 1/64 inch (approx.)	212°F	✓	✓	✗	✗	✓	✓	Preventing vibration Transmission between equipment, minimizing any transfer cownstream
Corner Connector 040E 	0.9 mm / 1/32 inch	230°F	✓	✓	✗	✗	✓	✓	Replacing traditional stainless steel and swiveling pipework during CIP wash processes
Teflex Woven Connector 	0.5mm / 1/64"	536°F	✓	✓	✓	✓	✓	✗	High temperature applications continuously operating at 260°C/ 500°F with short-term 280°C/ 536°F surges