



# Recommended Retail Price

The prices indicated in this document are our Recommended Retail Prices (RRP). There may be slight price variations in local markets.

These prices are based on a NZD/EUR exchange rate of 1 NZD:0.55 EUR. Exchange rates are reviewed at the end of each month. If there is a movement greater than 5% to this rate then the price list will be updated & uploaded by working day 5 of the following month. End of month rates are obtained from <https://www.reuters.com/markets/currencies>

## **BFM® STANDARD RANGE**

**Connectors • Caps • Covers • Spigots**

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# Spigots

Welds to your pipes to allow snap-in fitting of BFM® connectors



- Available in 304L SS and 316L SS (Hastelloy available on request)
- The spigot design is slightly tapered, so the OD at the top of the tail is 5mm / 1/8" greater than the base
- BFM® spigots are 89mm (3 1/2") in total length - made up of a head of 37mm (1 3/8") and a 'tail' that is 52mm (2") long

**PHYSICAL PROPERTIES:**

Material	304L SS or 316L SS
Wall Thickness	2.0mm/ 3/64"

**Note:**

- The 'tail' of the spigot can be cut to tailor the perfect fit for your available space (ensure caution is used when welding not to distort spigot head).
- Download the BFM® IG (Installation Gap) Calculator App to ensure correct between spigots before welding or contact your BFM® Distributor for help.



Get the app

DIA:	Ø100mm		Ø125mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm		Ø500mm		Ø550mm		Ø600mm		Ø650mm	
	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
304LSS	20000	114	21287	115	20001	118	20002	128	20003	147	20004	164	20005	185	20006	209	20007	226	20008	262	20009	311	20010	341	20011	355
316LSS	20020	180	21288	184	20021	206	20022	227	20023	251	20024	286	20025	328	20026	370	20027	446	20028	466	20029	510	20030	523	20031	530

\* Ø100mm measured externally (OD), all other Ø measured internally (ID).

DIA:	Ø700mm		Ø750mm		Ø800mm		Ø850mm		Ø900mm		Ø950mm		Ø1,000mm		Ø1,050mm		Ø1,100mm		Ø1,150mm		Ø1,200mm		Ø1,250mm		Ø1,300mm	
	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
304LSS	20012	736	20013	831	20014	912	20015	1009	20016	1044	20017	1151	20018	1175	22222	1247	21203	1424	22815	1417	21161	1466	21434	1476	20019	1495
316LSS	20032	809	20033	879	20034	1179	20035	1297	20036	1388	20037	1399	20038	1423	22794	1519	21853	1611	22795	1623	21934	1665	25426	1753	60022	1843

DIA:	Ø1,350mm		Ø1,400mm		Ø1,450mm		Ø1,500mm		Ø1,550mm		Ø1,600mm		Ø1,650mm	
	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
304LSS	21435	1513	21436	1531	22223	1616	21125	1708	22802	1780	21012	2065	21121	2076
316LSS	25406	1940	25427	2021	25432	2133	22317	2253	25428	2351	25429	2449	22007	2740

**Tool Release Holes:** Spigots can be supplied with standard round tool-release holes pre-drilled or smiley-face tool release holes pre-punched for an additional fee of EU€28 per hole. **PLEASE NOTE: These pre-drilled/punched TR spigots have different part numbers to those shown here.**

# Lipped Spigot

Allows easy integration with quick-connect, clamped modular tubing/piping systems

To enable a BFM® fitting system to be integrated with 'quick connect' modular tubing/piping, a range of our 304SS spigots are available with a 6mm rolled 'lip'. The lip of the spigot clamps in place with the corresponding modular lip using quick-release clamp systems like Jacob.

DIA:	Ø100mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm	
	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
304LSS	20039	147	20041	151	20042	161	20043	180	20044	197	20045	218	20046	242



**NOTE:** a BFM® Lipped Spigot has a 6mm shorter overall height/length of 83mm.

The prices shown above indicate our Recommended Retail Prices (RRP) per spigot - to fit a standard BFM® connector as sealed, flexible connection, you will need two spigots (ie. one top, one bottom.)

## Seeflex 040E

Strong, resilient, multi-purpose connector

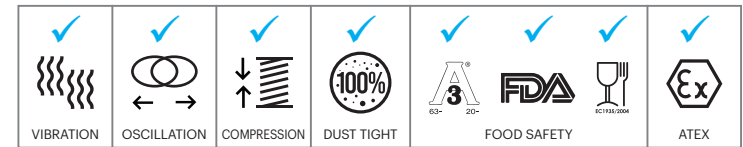


- Used on all types of stationary, vibratory and gyratory sifters, screeners, feeders, bin discharges, hoppers, conveyors, any packing or product handling equipment.
- Superior wear resistance - used in CIP and washing.
- Available as a specially-marked " Wash Sleeve " version (add EU€7 to price below).
- Available as Quick Access Port option

- Maximum Diameter:** 1,650mm
- Maximum Length (≤ Ø650mm):** 6,000mm
- Available with SS Rings?** Yes (≤ Ø500mm)
- Available with Plastic Rings?** Yes
- Available as TR (Tool Release) option?** Yes (≤ Ø650mm)

### PHYSICAL PROPERTIES:

<b>Material</b>	Ether-based thermoplastic polyurethane alloy
<b>Wall Thickness (±10%)</b>	0.9mm / 1/32 inch
<b>Operating Temp Range</b>	-25 to 110°C / -13 to 230°F (surge to 120°C to 248°F)
<b>Surface Resistivity (Ohms)</b>	10 <sup>10</sup>



Additional sizes are available up to 1,650mm diameter.

DIA:	Ø100mm		Ø125mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm		Ø500mm		Ø550mm		Ø600mm		Ø650mm	
LENGTH: (mm)	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
80	21871	76	22554	85	21756	87	21395	101	21259	116	21969	133	21984	147	22564	180	22566	199	22166	224	22569	232	22573	281	22413	297
100	20050	80	22000	90	20061	92	20072	106	20083	122	20094	140	20105	156	20116	190	20127	209	20138	227	20149	244	20160	296	20171	312
150	20051	83	22001	91	20062	99	20073	111	20084	127	20095	146	20106	162	20117	203	20128	220	20139	228	20150	255	20161	307	20172	325
200	20052	86	22002	96	20063	105	20074	116	20085	134	20096	153	20107	171	20118	208	20129	231	20140	240	20151	268	20162	323	20173	343
250	20053	97	22168	114	20064	119	20075	142	20086	166	20097	186	20108	217	20119	254	20130	293	20141	307	20152	344	20163	404	20174	429
300	20054	105	22247	127	20065	128	20076	153	20087	179	20098	205	20109	234	20120	276	20131	315	20142	330	20153	370	20164	437	20175	464
350	20055	110	22555	135	20066	138	20077	156	20088	209	20099	211	20110	243	20121	303	20132	322	20143	353	20154	377	20165	460	20176	505
400	20056	112	22071	139	20067	138	20078	157	20089	212	20100	212	20111	250	20122	292	20133	338	20144	354	20155	396	20166	462	20177	507
450	20057	122	22556	153	20068	150	20079	180	20090	220	20101	243	20112	268	20123	326	20134	361	20145	393	20156	423	20167	504	20178	539
500	20058	128	22003	155	20069	158	20080	190	20091	246	20102	256	20113	272	20124	343	20135	380	20146	414	20157	445	20168	531	20179	567
550	20059	138	22557	159	20070	163	20081	205	20092	252	20103	267	20114	287	20125	377	20136	426	20147	455	20158	490	20169	584	20180	621
600	20060	141	21386	160	20071	164	20082	206	20093	261	20104	272	20115	296	20126	404	20137	452	20148	488	20159	528	20170	622	20181	653
650	22552	145	22558	165	21385	175	21208	224	21955	262	21742	291	22562	306	22500	406	22567	455	22170	492	22572	533	22577	624	22578	668
700	21278	146	22559	166	21231	184	21569	233	21353	273	22280	292	22563	322	21405	409	22249	457	21262	497	22571	535	22576	627	22579	670
750	22553	148	22560	175	21794	186	21560	235	21691	274	22338	295	23005	350	22252	418	22568	481	22506	501	22570	564	22575	653	22580	692
800	20570	149	21387	188	20571	186	20572	236	20573	276	20574	310	20575	350	20576	423	20577	490	20578	503	20579	582	20580	655	20581	694
850	24431	178	25562	197	21675	222	21839	262	22874	305	24964	351	24496	358	24771	447	26756	526	26657	547	40695	637	40696	685	40697	737
900	24593	185	28310	206	21943	232	21257	274	21786	317	21282	366	23088	377	21956	469	24320	548	22748	573	40726	664	22803	714	40728	767
950	22855	194	40724	215	22326	241	21607	286	22169	329	22099	380	24424	395	29732	490	21561	570	40725	599	40727	691	26267	742	26453	798
1000	20590	201	21468	223	20591	252	20592	298	20593	341	20594	393	20595	415	20596	512	20597	592	20598	625	20599	717	20600	771	20601	829

The prices shown above indicate our Recommended Retail Prices (RRP). To calculate the cost of a TR version of a connector or to add Rings, please refer to the 'Add-ons' pages.

## Seeflex 040AS

Designed to dissipate static, ideal for potentially explosive areas

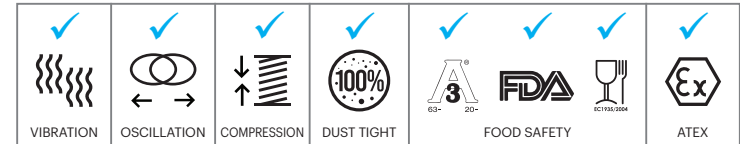


- Transparent, 'anti-static' connector, designed to dissipate static
- Excellent abrasion, chemical and puncture resistance

### PHYSICAL PROPERTIES:

Material	Ether-based thermoplastic polyurethane alloy with an anti-static infusion
Wall Thickness (±10%)	0.9mm / 1/32 inch
Operating Temp Range	-25 to 95°C / -13 to 203°F (surge to 100°C to 212°F)
Surface Resistivity (Ohms)	10 <sup>8</sup> (very good at dissipating static)

Maximum Diameter:	1,650mm
Maximum Length (≤ Ø650mm):	6,000mm
Available with SS Rings?	Yes (≤ Ø500mm)
Available with Plastic Rings?	Yes
Available as TR (Tool Release) option?	Yes (≤ Ø650mm)



Additional sizes are available up to 1,650mm diameter.

DIA:	Ø100mm		Ø125mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm		Ø500mm		Ø550mm		Ø600mm		Ø650mm	
LENGTH: (mm)	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
80	70082	94	70098	107	70114	114	70130	129	70146	147	70162	170	70178	188	70194	232	70210	255	70226	296	70242	303	70258	382	70274	388
100	70083	99	70099	113	70115	120	70131	135	70147	154	70163	178	70179	198	70195	244	70211	272	70227	304	70243	319	70259	385	70275	408
150	70084	100	70100	123	70116	134	70132	142	70148	165	70164	191	70180	212	70196	266	70212	295	70228	307	70244	343	70260	412	70276	437
200	70085	106	70101	123	70117	140	70133	147	70149	174	70165	201	70181	223	70197	275	70213	310	70229	324	70245	361	70261	433	70277	460
250	70086	113	70102	134	70118	145	70134	170	70150	201	70166	234	70182	239	70198	310	70214	360	70230	377	70246	425	70262	496	70278	529
300	70087	119	70103	136	70119	152	70135	178	70151	211	70167	246	70183	279	70199	326	70215	378	70231	397	70247	447	70263	522	70279	557
350	70088	124	70104	143	70120	161	70136	183	70152	254	70168	262	70184	289	70200	350	70216	391	70232	430	70248	461	70264	557	70280	596
400	70089	127	70105	166	70121	163	70137	183	70153	259	70169	272	70185	301	70201	350	70217	411	70233	431	70249	485	70265	559	70281	598
450	70090	140	70106	180	70122	182	70138	215	70154	292	70170	296	70186	331	70202	388	70218	434	70234	475	70250	513	70266	610	70282	653
500	70091	148	70107	192	70123	189	70139	226	70155	306	70171	311	70187	342	70203	408	70219	457	70235	500	70251	541	70267	642	70283	688
550	70092	161	70108	196	70124	196	70140	267	70156	322	70172	333	70188	394	70204	455	70220	514	70236	563	70252	609	70268	718	70284	767
600	70093	173	70109	198	70125	199	70141	269	70157	323	70173	337	70189	430	70205	487	70221	554	70237	618	70253	662	70269	766	70285	794
650	70094	173	70110	202	70126	216	70142	273	70158	324	70174	365	70190	437	70206	507	70222	559	70238	622	70254	666	70270	773	70286	821
700	70095	177	70111	207	70127	230	70143	279	70159	331	70175	379	70191	441	70207	512	70223	572	70239	655	70255	680	70271	789	70287	847
750	70096	179	70112	213	70128	235	70144	282	70160	334	70176	392	70192	444	70208	517	70224	584	70240	674	70256	694	70272	798	70288	856
800	70097	180	70113	224	70129	234	70145	284	70161	336	70177	394	70193	446	70209	519	70225	602	70241	692	70257	716	70273	800	70290	859
850	71021	211	70944	252	70389	266	70352	334	70933	389	71161	452	71162	504	71164	570	71165	670	71167	744	71169	809	71171	901	71173	967
900	70805	220	71149	261	70392	277	70488	348	70291	405	71086	472	70587	526	71183	596	71186	696	71189	772	71192	840	71195	933	71198	1003
950	71177	228	71178	269	70505	287	70487	361	71179	423	71155	491	71180	548	71184	620	71187	721	71190	800	71193	871	71196	966	71199	1038
1000	70795	236	70752	278	70533	298	70379	376	70303	439	70423	510	71182	570	71185	645	71188	747	71191	828	71194	901	71197	999	71200	1074

The prices shown above indicate our Recommended Retail Prices (RRP). To calculate the cost of a TR version of a connector or to add Rings, please refer to the 'Add-ons' pages.

## Seeflex 020E

Lightweight & flexible, ideal for weighscale applications

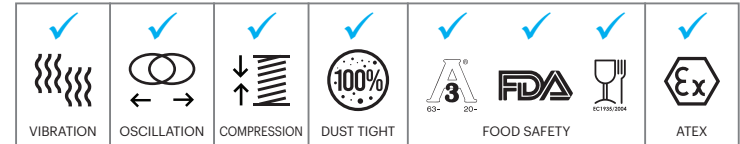


- Transparent, light weight Seeflex media, specifically designed for load and weigh scale type equipment
- Also very good in applications with vertical movement as it is particularly flexible

### PHYSICAL PROPERTIES:

Material	Ether-based thermoplastic polyurethane alloy
Wall Thickness (±10%)	0.35mm / 1/64 inch
Operating Temp Range	-25 to 80°C / -13 to 176°F (surge to 100°C to 212°F)
Surface Resistivity (Ohms)	10 <sup>10</sup>

Maximum Diameter:	1,650mm
Maximum Length (≤ Ø650mm):	6,000mm
Available with SS Rings?	On request only
Available with Plastic Rings?	On request only
Available as TR (Tool Release) option?	Yes (≤ Ø650mm)



Additional sizes are available up to 1,650mm diameter.

DIA:	Ø100mm		Ø125mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm		Ø500mm		Ø550mm		Ø600mm		Ø650mm	
LENGTH: (mm)	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
80	22155	76	22598	85	22610	87	22615	101	22360	116	21680	133	22622	147	22244	180	22646	199	22156	224	22672	232	22243	281	22699	297
100	20789	80	23000	90	20790	92	20791	106	20792	122	20793	140	21360	156	21361	190	21362	209	21363	227	21364	244	21365	296	21366	312
150	20690	83	23001	91	21222	99	21432	111	21317	127	21787	146	22623	162	22548	203	22647	220	22659	228	22673	255	22686	307	22700	325
200	21849	86	23002	96	21438	105	20692	116	20693	134	20694	153	21207	171	20695	208	20696	231	20697	240	20698	268	20699	323	20703	343
250	22425	97	22599	114	21781	119	21997	142	21613	166	21398	186	22624	217	22635	254	22648	293	22660	307	22674	344	22687	404	22701	429
300	21922	105	22342	127	21195	128	21837	153	21194	179	21384	205	22349	234	22636	276	22649	315	22661	330	22675	370	22688	437	22702	464
350	22590	110	22600	135	21882	138	21838	156	21774	209	21408	211	22625	243	22637	303	22650	322	22662	353	22676	377	22689	460	22703	505
400	22491	112	22601	139	21415	138	21308	157	21307	212	21784	212	22626	250	21806	292	22651	338	22063	354	22677	396	22690	462	22704	507
450	22591	122	22602	153	22492	150	22616	180	22316	220	22620	243	22627	268	22638	326	22652	361	22663	393	22678	423	22691	504	22705	539
500	23004	128	22603	155	22216	158	21303	190	21726	246	21915	256	22628	272	22639	343	22653	380	22664	414	22679	445	22692	531	22706	567
550	22592	138	22604	159	22611	163	21321	205	22445	252	21827	267	22629	287	22640	377	21913	426	22665	455	22680	490	22693	584	22707	621
600	22593	141	22605	160	21941	164	22040	206	22499	261	22621	272	22630	296	22641	404	22654	452	22666	488	22681	528	22694	622	22708	653
650	22594	145	22606	165	21369	175	22336	224	22618	262	21591	291	22631	306	22642	406	22655	455	22667	492	22682	533	22695	624	22709	668
700	22595	146	22607	166	22612	184	22104	233	22619	273	21636	292	22632	322	22643	409	22656	457	22668	497	22683	535	22696	627	22710	670
750	22596	148	22608	175	22613	186	22617	235	22150	274	21624	295	22633	350	22644	418	22657	481	22669	501	22684	564	22697	653	22711	692
800	22597	149	22609	188	22614	186	21714	236	22142	276	21189	310	22634	350	22645	423	22658	490	22670	503	22685	582	22698	655	22712	694
850	29178	178	41568	197	29459	222	24342	262	22315	305	23059	351	24837	358	24839	447	41573	526	26658	547	41581	637	41585	685	41588	737
900	41566	185	41569	206	22077	232	23154	274	23167	317	23168	366	24838	377	24840	469	41574	548	41578	573	41582	664	41586	714	41589	767
950	41567	194	41570	215	24767	241	22034	286	21699	329	40701	380	41571	395	24841	490	41575	570	41579	599	41583	691	41587	742	41590	798
1000	27031	201	26569	223	40148	252	21448	298	21631	341	21592	393	41572	415	41577	512	41576	592	41580	625	41584	717	22058	771	41591	829

The prices shown above indicate our Recommended Retail Prices (RRP). To calculate the cost of a TR version of a connector or to add Rings, please refer to the 'Add-ons' pages.

## Seeflex 060ES

Superior strength for over-pressure situations

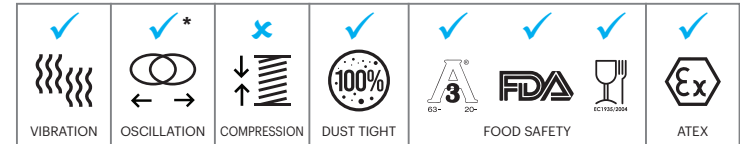


- Pressure-resistant Seeflex 060ES is a semi-transparent connector with an internal polyester scrim
- The internally bonded scrim restricts the Seeflex sleeve from stretching
- For over-pressure situations for continuous pressure up to 1.7 bar

### PHYSICAL PROPERTIES:

<b>Material</b>	Seeflex - Ether-based thermoplastic polyurethane alloy with internally bonded polyester scrim
<b>Wall Thickness (±10%)</b>	1.3mm / 1/16 inch
<b>Operating Temp Range:</b>	-25 - 120°C / -13 - 248°F (surge to 140°C / 284°F)

<b>Maximum Diameter:</b>	1,650mm
<b>Maximum Length:</b>	1,000mm
<b>Available with SS Rings?</b>	No
<b>Available with Plastic Rings?</b>	No
<b>Available as TR (Tool Release) option?</b>	Yes (≤ Ø650mm)



\* Longer lengths only

Additional sizes are available up to 1,650mm diameter.

DIA:	Ø100mm		Ø125mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm		Ø500mm		Ø550mm		Ø600mm		Ø650mm	
LENGTH: (mm)	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
80	30763	143	30764	157	30856	172	30869	193	30929	218	30779	249	30780	273	30912	307	30930	334	31109	344	31121	371	31136	425	31151	450
100	30782	143	30806	157	30776	172	30760	193	30748	218	30731	249	30739	273	30836	307	30767	334	30827	344	30837	371	30925	425	31029	450
150	30773	151	30753	165	30746	182	30761	205	30762	232	30769	265	30727	290	30730	327	30790	355	30891	368	30832	397	31137	452	30890	480
200	30788	159	30908	174	30726	191	30729	216	30740	246	30771	281	30766	309	30770	347	30768	377	30732	392	30797	423	30794	480	30755	509
250	30887	166	31045	183	30777	201	30778	228	30818	261	30723	296	30867	326	30781	367	30951	399	30972	415	31122	448	30858	508	31152	540
300	30789	174	30988	192	30803	211	30831	240	30785	274	30819	312	30826	345	30888	386	31096	421	30855	439	30962	474	31138	536	31153	569
350	30933	182	31046	201	31057	221	30843	252	30821	288	30889	328	30913	362	30986	406	31097	443	30859	463	31123	500	30866	564	31154	599
400	30934	190	31047	210	31058	230	30845	263	31065	302	30744	344	30765	381	31086	426	31098	465	31110	487	31124	526	31139	591	31155	629
450	30935	197	30970	219	30917	240	30943	276	30820	316	31073	359	30846	399	30939	446	31099	487	30896	511	31125	552	31140	620	31156	659
500	31038	206	31048	228	31012	250	30942	287	30754	330	30931	376	31079	416	31087	466	31100	509	31111	535	31126	578	31141	647	31157	689
550	30857	213	31049	237	30906	260	31060	299	30863	344	30798	391	30904	435	30745	486	31101	531	31112	559	31127	603	31142	675	31158	718
600	30851	221	30910	245	30997	270	30811	311	30828	358	30796	406	30886	453	31088	505	30737	553	31113	582	31128	629	31143	703	31159	749
650	31039	229	31050	255	30918	280	30909	322	31066	371	31074	423	30847	471	31089	526	31102	575	31114	607	31129	655	31144	731	31160	778
700	31040	237	31051	263	30919	290	31061	334	31067	385	31075	438	31080	488	31090	545	31103	597	31115	631	31130	680	31145	759	31161	808
750	31041	244	31052	273	31059	300	31062	346	31068	399	31076	454	31081	507	31091	565	31104	619	31116	655	31131	706	31146	787	31162	838
800	31042	252	31053	281	30860	310	30873	358	31069	413	30932	470	31082	524	31092	585	31105	640	31117	679	31132	732	31147	815	31163	868
850	30861	260	31054	290	30959	320	31063	370	31070	427	31077	486	31083	542	31093	604	31106	662	31118	703	31133	758	31148	843	31164	898
900	31043	268	31055	299	30981	329	30998	382	31071	441	30905	501	31084	561	31094	625	31107	684	31119	727	31134	784	31149	870	31165	927
950	31044	276	31056	308	30944	339	31064	393	31072	455	31078	518	31085	579	31095	645	31108	706	31120	750	31135	810	31150	899	31166	958
1000	31030	284	31032	317	30772	349	30795	405	30877	469	30949	533	31033	597	31034	665	31035	728	31036	774	31037	835	31028	926	31027	987

The prices shown above indicate our Recommended Retail Prices (RRP). To calculate the cost of a TR version of a connector or to add Rings, please refer to the 'Add-ons' pages.

## TR (Tool Release)

As an added safety option, all BFM® fitting connectors are available in a TR (Tool Release) version which have a firmer snap-band that is virtually impossible to remove by hand. To calculate the price of a TR version of a connector, **simply add the following to the RRP of the standard connector price (based on the Diameter):**

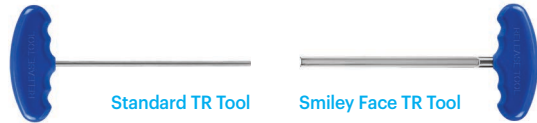
*Maximum possible diameter for TR is Ø650mm*

DIA:	Ø100mm	Ø125mm	Ø150mm	Ø200mm	Ø250mm	Ø300mm	Ø350mm	Ø400mm	Ø450mm	Ø500mm	Ø550mm	Ø600mm	Ø650mm
	RRPEU€:	RRPEU€:	RRPEU€:	RRPEU€:	RRPEU€:	RRPEU€:	RRPEU€:	RRPEU€:	RRPEU€:	RRPEU€:	RRPEU€:	RRPEU€:	RRPEU€:
Surcharge on standard Connector	13	13	15	18	19	22	24	28	53	54	58	61	64

## TR (Tool Release) Tools

To remove the TR Connectors, a special BFM® 'TR Tool' is required. Our standard TR Tool option features a rounded end tool and only requires the spigot to have a 6mm hole drilled in the outer most ridge. The 'Smiley Face' tool has an additional level of safety as it is used with a specially shaped hole (see adjacent information).

	Part No:	RRPEU€:
Standard TR Tool	304990	46
Smiley Face TR Tool	304991	46



## 'Smiley Face' Hole Punch

For additional security, and to avoid staff improvising tools to remove connectors, our 'Smiley Face' Tool Release option is a popular choice. There is a special pneumatic 'punch tool' (shown right) that makes the custom-shaped holes. Spigots can be supplied with the holes pre-punched for a small additional charge. Contact your local distributor for more information.

	Part No:	RRPEU€:
Smiley Face Hole Punch	10402	P.O.A.



## TR Lock-Out Safety System

Our Tool Release (TR) connector range is a popular way to add a layer of safety to applications where the connector is mounted very close to equipment that is rotating or spinning very fast, such as above rotary valves or rotary knives.

	Part No:	RRPEU€:
TR Lock-Out Safety System	305275	14



*The prices shown above indicate our Recommended Retail Prices (RRP).*



## Quick Access Port

The Quick Access Port is a removable screw in plug that can be added to the wall of Seeflex O40E and Seeflex O60ES connectors to aid in-line testing/sampling (includes tapered versions).

For minimum 150mm diameter and 150mm length connectors.



	RRP EU€:
Surcharge on standard Connector RRP price	229

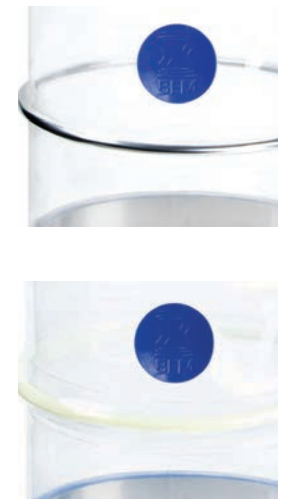
## Rings

Applicable to: Seeflex O40E (including Wash Sleeves and Blanking Socks/Bins). Seeflex O40AS, LM3, LM4, Teflex and Teflex NP.

Anti-collapse rings can be added to help keep the connector walls open. This is particularly useful if operating under vacuum or for longer connectors where there may be the potential for the connector walls to be 'sucked' inwards. Rings are available in stainless steel (to Ø500mm) or plastic (to Ø1,650mm & max operating temperature of 110°C/230°F) and can be added to connectors at least 150mm (5") long if made from the materials listed above (subject maximum applicable diameters).

To calculate the price of a ringed version of a connector, simply add the following price per ring to the RRP of the standard connector price (based on the Diameter):

DIA(mm):	Ø100	Ø125	Ø150	Ø200	Ø250	Ø300	Ø350	Ø400	Ø450	Ø500	Ø550	Ø600	Ø650	Ø700	Ø750	Ø800	Ø850	Ø900	Ø950	Ø1000	
	RRP EU€:	RRP EU€:	RRP EU€:	RRP EU€:	RRP EU€:	RRP EU€:	RRP EU€:	RRP EU€:	RRP EU€:	RRP EU€:	RRP EU€:	RRP EU€:	RRP EU€:	RRP EU€:	RRP EU€:	RRP EU€:	RRP EU€:	RRP EU€:	RRP EU€:	RRP EU€:	RRP EU€:
Stainless Steel Rings	48	51	57	67	70	73	83	89	95	102	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Plastic Rings	64	70	76	83	89	95	102	105	108	108	108	108	114	152	165	178	197	210	222	241	



- The distance between spigot & rings is 75mm (3") for 150mm long connectors, and 100mm (4") for all others.
- Multiple rings need to be evenly spaced at a minimum of 100mm (4") apart for connectors up to 800mm long inclusive (maximum 4 rings) and 200mm (8") apart for connectors 850mm long and over (maximum 10 rings). Maximum length restrictions apply to certain materials. Refer to our 'Quick Ref Limitations Summary' document for more information.
- The diameter of the steel ring itself is 6mm (¼"), the plastic ring itself is 8mm (⅝") and the 'connector' that joins the plastic ring together is approx. 10mm (⅜").

The prices shown above indicate our Recommended Retail Prices (RRP).

## Flexi / Flexi-Light

Lightweight connector with support coil - ideal for bag feeders & filling heads

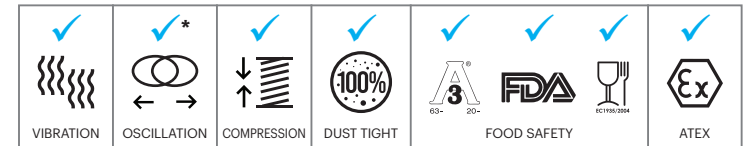


- A lightweight Seeflex connector with an encased 316 stainless steel wire coil to support flex and compression
- Used for bag feeders, filling heads or bulk bag fillers.
- Flexi-Light features a slightly lighter material and wire coil

### PHYSICAL PROPERTIES:

Material	Ether-based thermoplastic polyurethane with a 316 stainless steel wire coil	
Wall Thickness (±10%):	FLEXi	0.60mm / 1/32" (Ø100 - 200mm / 4 - 8") 0.70mm / 1/32" (Ø250 - 300mm/10 - 12")
	FLEXI-LIGHT	0.4mm / 1/64"
Wire Coil Diameter	FLEXI	2.6mm / 1/64"
	FLEXI-LIGHT	1.6mm / 1/16"
Operating Temp Range:	- 20 to 85°C / - 4 to 185°F	

- Available Diameters:** 100mm, 150mm, 200mm, 250mm, 300mm
- Minimum Length:** 200mm
- Maximum Length:** 6,000mm
- Available as TR (Tool Release) option?** Yes



\* Subject to length & movement restrictions.

### FLEXI:

DIA:	Ø100mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm	
LENGTH: (mm)	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
200	25701	442	26152	457	22116	490	25910	604	21197	633
250	26905	450	26139	471	22190	513	26000	631	22938	664
300	26009	461	25871	482	21623	529	26825	653	21732	694
350	26233	469	25898	496	22136	550	26419	679	23104	721
400	25877	476	25615	508	23100	570	25789	704	21765	752
450	26156	486	25798	526	23101	589	25836	730	23099	782
500	26027	496	25899	533	23102	608	26415	754	60023	813
550	28884	507	25950	546	23103	628	25790	771	40277	845
600	25761	515	26640	559	23087	647	25791	788	22757	876
650	29278	525	28090	573	23111	669	28503	817	25207	906
700	26246	534	26252	587	24293	685	26430	845	25507	935
750	28883	542	26033	600	24645	706	26371	875	23105	965
800	25592	552	26358	612	22392	725	25720	903	22793	997
850	29028	563	25593	624	24660	747	26904	925	22804	1029
900	26525	567	25999	640	24818	766	25650	945	22137	1059
950	26067	576	29970	655	26681	785	25668	970	25671	1090
1000	25927	585	25928	670	24334	804	26581	1003	26866	1120

### FLEXI - LIGHT:

DIA:	Ø100mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm	
LENGTH: (mm)	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
200	28372	422	28279	439	28278	453	28869	547	29260	573
250	29479	430	28201	452	28200	471	29241	570	29736	601
300	40300	441	28262	465	28264	489	28261	592	28742	627
350	40301	452	29077	477	29194	507	29067	614	28744	655
400	29565	463	28934	490	28199	525	28877	636	28743	681
450	40302	474	28280	503	29259	542	28768	659	28500	708
500	28914	485	29157	516	29274	560	29193	681	29504	735
550	40303	492	40312	529	29569	578	40321	703	28918	762
600	28856	499	40313	541	29566	596	28494	725	29322	789
650	40304	507	40314	554	29328	614	40322	748	40258	817
700	40305	514	28281	567	40319	631	28941	770	40257	843
750	40306	521	40315	579	29060	649	40323	793	40267	870
800	40307	529	28552	592	29641	667	40324	815	40329	897
850	40308	537	40316	604	40320	685	40325	837	29607	925
900	40309	545	29547	617	40150	703	28481	859	40330	951
950	40310	552	40317	630	29966	721	40326	881	40331	978
1000	40311	559	40318	643	29593	739	40327	903	40332	1005

The prices shown above indicate our Recommended Retail Prices (RRP). To calculate the cost of a TR version of a connector, please refer to the 'Add-ons' pages.

## Flexi-Earthed

Flexi-connector with support coil & earthing terminal lugs



- A standard Flexi connector with built-in terminal earthing lugs attached to the ends of the wire coil.
- Terminal lugs are designed to be attached to earthing cables to provide maximum electrostatic safety.

**Available Diameters:**

100mm, 150mm, 200mm, 250mm, 300mm

**Minimum Length:**

250mm

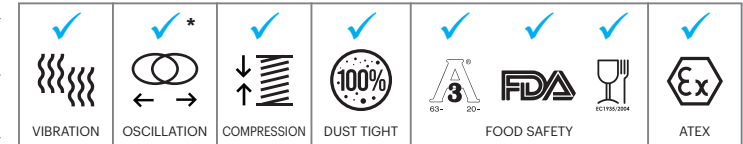
**Maximum Length:**

6,000mm

**Available as TR (Tool Release) option?** Yes

### PHYSICAL PROPERTIES:

<b>Material</b>	Ether-based thermoplastic polyurethane with a 316 stainless steel wire coil & Ø5mm SS earthing lugs
<b>Wall Thickness (±10%):</b>	0.60mm / 1/32" (Ø100 - 200mm / 4 - 8") 0.70mm / 1/32" (Ø250 - 300mm/10 - 12")
<b>Wire Coil Diameter</b>	2.6mm / 1/64"
<b>Operating Temp Range:</b>	- 20 to 85°C / - 4 to 185°F



\* Subject to length and movement restrictions

### FLEXI - EARTHED:

DIA:	Ø100mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm	
LENGTH: (mm)	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
250	29256	495	28795	516	28360	557	28845	675	28432	708
300	28825	505	28826	526	28314	574	28412	697	28872	739
350	40363	513	40265	540	28741	594	28448	724	28875	766
400	29083	521	28472	552	28864	614	29017	749	28519	796
450	40766	531	29023	570	28345	633	28701	775	28471	827
500	29497	540	28849	578	28529	653	28491	798	28660	857
550	40298	551	29917	590	29665	672	29942	815	28963	889
600	40360	559	29551	604	28833	692	28359	832	29321	921
650	29627	569	40770	617	29196	713	40774	861	40778	950
700	40767	579	29197	631	28848	730	28897	889	40779	980
750	40299	586	40771	644	28766	750	40755	919	40780	1009
800	29967	597	29292	657	28185	770	29057	947	40781	1042
850	40768	607	40772	669	28501	792	40775	970	40782	1073
900	29074	612	29075	684	28957	811	40776	990	29390	1104
950	40769	621	29577	700	40400	830	40777	1015	40783	1134
1000	29289	630	40773	715	28765	848	28730	1047	28775	1164



Flexi-Earthed Terminal Lugs:



The prices shown above indicate our Recommended Retail Prices (RRP). To calculate the cost of a TR version of a connector, please refer to the 'Add-ons' pages.

## Teflex Woven

100% woven Polyester - suitable for higher temperatures



- Capable of running at high temperatures – continuously operating at 260°C / 500°F with short term surges at 280°C / 536°F.
- Can be used on products across the full pH scale, i.e. either caustic or acid products will not effect Teflex Woven.

### PHYSICAL PROPERTIES:

Material	Woven PTFE	
Weight (±10%)	678g/m <sup>2</sup> / 20oz/yd <sup>2</sup>	
Operating Temp Range	-40 - 260°C / -40 - 500°F (surge to 280°C / 536°F)	
Air Permeability	(cm <sup>3</sup> /cm <sup>2</sup> /sec@125Pa)	(ft <sup>3</sup> /ft <sup>2</sup> /min@0.5" wg)
	0.3	0.5

Maximum Diameter:	1,650mm
Maximum Length (≤ Ø650mm):	1,500mm
Available with SS Rings?	Yes (≤ Ø500mm)
Available with Plastic Rings?*	Yes
Available as TR (Tool Release) option?*	Yes (≤ Ø650mm)

\*to Max. Operating Temp of 110°C / 230° F

VIBRATION	OSCILLATION	COMPRESSION	DUST TIGHT	FOOD SAFETY	ATEX

Additional sizes are available up to 1,650mm diameter.

DIA:	Ø100mm		Ø125mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm		Ø500mm		Ø550mm		Ø600mm		Ø650mm	
LENGTH: (mm)	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
80	30465	256	40909	275	26659	366	30443	515	25395	585	30308	656	25284	680	30488	703	31280	767	26304	850	31281	937	31282	1296	31283	1405
100	30079	256	30080	275	30081	366	21507	515	30065	585	21534	656	21470	680	30082	703	30083	767	30084	850	30085	937	21535	1296	30086	1405
150	30001	284	30056	344	21537	404	21939	518	30063	610	21928	710	21505	751	21637	876	21926	986	30311	1099	30312	1190	21927	1398	30310	1594
200	30096	305	30638	364	30061	423	21439	521	30057	615	20558	736	21506	806	20557	938	20556	986	30058	1099	30059	1190	21577	1398	30060	1594
250	30186	383	40235	439	21986	497	21341	623	21473	751	21475	883	21471	995	21472	1130	21492	1258	21474	1394	24847	1530	26300	1644	27083	1778
300	30107	422	30804	486	30103	551	21343	691	30210	833	21339	980	21957	1106	22898	1256	21166	1399	30101	1549	26051	1700	26052	1828	30160	1976
350	28881	461	40910	534	30209	604	21527	760	30211	914	30212	1076	21528	1217	24748	1382	24991	1538	21686	1704	41082	1869	40393	2011	30155	2175
400	40895	500	40911	581	30176	658	22357	828	21558	996	30280	1173	25171	1328	24749	1508	21627	1679	30223	1859	30224	2039	41103	2195	22011	2375
450	30325	539	40912	628	26204	712	22483	897	24711	1077	30259	1269	29047	1440	21337	1633	21600	1818	29923	2014	41083	2208	28034	2379	28032	2574
500	30605	578	40913	676	30392	766	30273	965	23150	1159	30366	1365	40976	1550	24297	1759	41013	1959	30196	2169	41084	2378	28035	2562	41119	2773

# All BFM<sup>®</sup> fitting connectors comply with 3-A 60-64 Sanitary Fittings

The prices shown above indicate our Recommended Retail Prices (RRP). To calculate the cost of a TR version of a connector or to add Rings, please refer to the 'Add-ons' pages.

## Teflex NP Black

PTFE laminate for temperature & chemical extremes



- Non-permeable PTFE laminate that can be used on products across the full pH scale, ie. caustic or acid products will not effect Teflex NP Black
- Capable of running at high and low temperatures
- Designed to dissipate electrical charge - 10<sup>6</sup> Ω

**Maximum Diameter:** 500mm  
**Maximum Length:** 1,000mm  
**Available with SS Rings?** Yes  
**Available with Plastic Rings?** No  
**Available as TR (Tool Release) option?** Yes

### PHYSICAL PROPERTIES:

Material	Pure PTFE
Weight (±10%)	459g/m <sup>2</sup> / 13.5oz/yd <sup>2</sup>
Operating Temp Range	-73 - 300°C / -99 - 572°F (surge to 316°C / 600°F)
Surface Resistivity (Ohms)	10 <sup>6</sup>

VIBRATION	OSCILLATION	COMPRESSION	DUST TIGHT	FOOD SAFETY	ATEX

\* Expect shorter life-span if used # All BFM fitting connectors comply with 3-A 60-64 Sanitary Fittings

DIA:	Ø100mm		Ø125mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm		Ø500mm	
LENGTH: (mm)	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
80	41175	230	41176	248	29938	310	29859	411	29858	487	29631	552	41296	612	29820	633	41297	690	41313	765
100	40873	230	41060	248	29093	310	29041	411	29043	487	29042	552	29787	612	29531	633	29532	690	29816	765
150	41042	256	41061	310	29106	339	29124	424	29133	503	29087	567	29788	677	29506	788	41298	888	29844	990
200	41043	274	41062	327	29108	354	28819	432	29135	513	28718	597	29552	725	29501	844	29510	888	40152	990
250	41044	345	41063	395	29127	414	29071	582	29137	688	29147	777	29927	895	29489	1016	29760	1132	41314	1255
300	41045	380	41064	438	29129	460	29078	613	29144	724	29080	853	29763	996	29845	1130	41299	1258	41295	1394
350	41046	415	41065	481	41179	544	29629	683	41253	823	29800	969	29910	1096	41282	1244	41300	1385	29924	1533
400	41047	450	41066	523	29601	592	29757	745	29936	897	40657	1055	40764	1196	41283	1356	41301	1511	29925	1673
450	41048	485	41067	565	29602	640	29535	807	40188	970	40658	1142	40765	1295	29511	1470	40337	1637	29926	1812
500	41049	520	41068	608	40174	689	29852	868	29630	1043	29930	1229	41271	1396	29513	1583	41302	1763	41315	1952
550	41050	555	41069	651	41180	738	41247	930	29937	1117	41261	1316	41272	1496	41284	1697	41303	1889	41316	2091
600	41051	590	41070	694	41181	785	40269	991	40232	1190	41262	1403	41273	1596	41285	1811	41304	2015	41317	2231
650	41052	625	41071	736	41241	834	41248	1053	41254	1264	41263	1489	41274	1696	41286	1924	41305	2141	41318	2371
700	41053	660	41072	778	41242	882	41249	1115	41255	1338	41264	1576	41276	1796	41287	2037	41306	2267	41319	2510
750	41054	695	41073	821	41243	931	41250	1176	41256	1411	41265	1663	41277	1896	41288	2151	41307	2393	41320	2649
800	41055	730	41074	864	40355	978	40872	1238	41257	1485	41266	1750	41278	1996	41289	2264	41308	2519	41321	2789
850	41056	765	41075	907	41244	1027	41251	1299	41258	1558	41267	1836	41279	2096	41290	2377	41309	2645	41322	2929
900	41057	800	41076	949	41245	1075	40663	1361	41259	1631	41268	1924	41280	2196	41291	2491	41310	2771	41323	3068
950	41058	835	41077	992	41246	1123	41252	1422	41260	1706	41269	2010	41281	2296	41292	2604	41311	2897	41324	3208
1000	41059	870	41078	1035	29972	1172	40346	1483	40133	1779	40343	2098	41293	2396	41294	2717	41312	3023	41325	3347



The prices shown above indicate our Recommended Retail Prices (RRP). To calculate the cost of a TR version of a connector or to add Rings, please refer to the 'Add-ons' pages.

## Teflex NP Opaque

Semi-transparent PTFE laminate for temperature & chemical extremes



- Non-permeable PTFE laminate that can be used on products across the full pH scale, ie. caustic or acid products will not effect Teflex NP Opaque
- Capable of running at high and low temperatures
- Semi-transparent to allow product-flow visibility

### PHYSICAL PROPERTIES:

Material	Pure PTFE
Weight (±10%)	459g/m <sup>2</sup> / 13.5oz/yd <sup>2</sup>
Operating Temp Range	-73 - 300°C / -99 - 572°F (surge to 316°C / 600°F)
Surface Resistivity (Ohms)	Insulative

<b>Maximum Diameter:</b>	500mm
<b>Maximum Length:</b>	1,000mm
<b>Available with SS Rings?</b>	Yes
<b>Available with Plastic Rings?</b>	No
<b>Available as TR (Tool Release) option?</b>	Yes

VIBRATION	OSCILLATION	COMPRESSION	DUST TIGHT	FOOD SAFETY			ATEX

\* Expect shorter life-span if used # All BFM<sup>®</sup> fitting connectors comply with 3-A 60-64 Sanitary Fittings

DIA:	Ø100mm		Ø125mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm		Ø500mm	
LENGTH: (mm)	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
80	41177	230	41178	248	29900	310	40250	411	41356	487	40247	552	40252	612	41396	633	41412	690	40749	765
100	41137	230	41156	248	40649	310	29934	411	29687	487	40256	552	40248	612	40630	633	41413	690	40251	765
150	41138	256	41157	310	29861	339	29933	424	29943	503	40246	567	41381	677	40661	788	41414	888	41430	990
200	41139	274	41158	327	40249	354	29905	432	40270	513	29751	597	40245	725	40852	844	29963	888	41431	990
250	41140	345	41159	395	40639	414	29866	582	41357	688	29850	777	41009	895	41397	1016	29907	1132	40638	1255
300	41141	380	41160	438	29929	460	29847	613	29848	724	29849	853	29906	996	29846	1130	41415	1258	41432	1394
350	41142	415	41161	481	41328	544	41343	683	41007	823	41008	969	41382	1096	41398	1244	41416	1385	41433	1533
400	41143	450	41162	523	29904	592	40746	745	41358	897	40832	1055	41383	1196	41399	1356	41417	1511	41434	1673
450	41144	485	41163	565	41329	640	41344	807	41359	970	41370	1142	41384	1295	41400	1470	41418	1637	41435	1812
500	41145	520	41164	608	41330	689	40874	868	41360	1043	41371	1229	41385	1396	41401	1583	41419	1763	41436	1952
550	41146	555	41165	651	41331	738	41345	930	41361	1117	41372	1316	41386	1496	41402	1697	41420	1889	41437	2091
600	41147	590	41166	694	41332	785	41346	991	41362	1190	40888	1403	41387	1596	41403	1811	41421	2015	41438	2231
650	41148	625	41167	736	41333	834	41347	1053	41363	1264	41373	1489	41388	1696	41404	1924	41422	2141	41439	2371
700	41149	660	41168	778	41334	882	41348	1115	41364	1338	41374	1576	41389	1796	41405	2037	41423	2267	41440	2510
750	41150	695	41169	821	41335	931	41349	1176	41365	1411	41375	1663	41390	1896	41406	2151	41424	2393	41441	2649
800	41151	730	41170	864	41336	978	40875	1238	41366	1485	41376	1750	41391	1996	41407	2264	41425	2519	41442	2789
850	41152	765	41171	907	41337	1027	41352	1299	41367	1558	41377	1836	41392	2096	41408	2377	41426	2645	41443	2929
900	41153	800	41172	949	41338	1075	41353	1361	41368	1631	41378	1924	41393	2196	41409	2491	41427	2771	41444	3068
950	41154	835	41173	992	41339	1123	41354	1422	41369	1706	41379	2010	41394	2296	41410	2604	41428	2897	41445	3208
1000	41155	870	41174	1035	41342	1172	41355	1483	40351	1779	41380	2098	41395	2396	41411	2717	41429	3023	41446	3347

The prices shown above indicate our Recommended Retail Prices (RRP). To calculate the cost of a TR version of a connector or to add Rings, please refer to the 'Add-ons' pages.

### LM3

100% Woven polypropylene - breathable & suitable for low temperatures

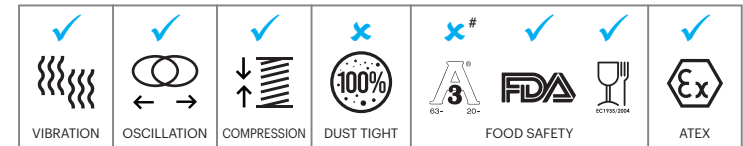


- Ideal for low temperature environments (down to -70°C/-94°F)
- Perfect for food processing, especially when some breathability is required to alleviate pressure.

#### PHYSICAL PROPERTIES:

Material	100% woven polypropylene	
Weight (±10%)	295g/m <sup>2</sup> / 8.7oz/yd <sup>2</sup>	
Operating Temp. Range	-70 to 94°C / -94 to 201°F (surge to 107°C / 225°F)	
Air Permeability	(cm <sup>3</sup> /cm <sup>2</sup> /sec@125Pa)	(ft <sup>3</sup> /ft <sup>2</sup> /min@0.5" wg)
	13	25

Maximum Diameter:	1,650mm
Maximum Length (≤ Ø650mm):	1,500mm
Available with SS Rings?	Yes (≤ Ø500mm)
Available with Plastic Rings?	Yes
Available as TR (Tool Release) option?	Yes (≤ Ø650mm)



# All BFM® fitting connectors comply with 3-A 60-64 Sanitary Fittings

Additional sizes are available up to 1,650mm diameter.

DIA:	Ø100mm		Ø125mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm		Ø500mm		Ø550mm		Ø600mm		Ø650mm	
LENGTH: (mm)	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
80	50671	69	51087	72	50768	75	50670	84	50709	92	50623	97	51206	111	51227	118	51248	131	51274	152	51298	163	51327	173	51355	183
100	50602	69	50522	72	50539	75	50520	84	50540	92	50541	97	50542	111	50543	118	50544	131	50603	152	50647	163	51328	173	50707	183
150	50628	70	50672	72	50521	76	50546	85	50665	93	50622	102	51207	112	50669	120	51619	132	50604	154	51299	164	50777	175	51356	185
200	50701	80	51088	83	25277	87	50519	87	50532	95	50552	107	50715	114	50553	127	50783	138	50605	158	51300	169	51329	180	51357	191
250	50710	83	51089	87	50594	91	50626	103	50627	116	50625	125	50789	139	50711	160	51249	178	50780	197	51301	239	51330	250	51358	262
300	30751	87	50751	90	26870	95	26871	108	25275	122	50644	131	50645	145	51476	167	51250	185	50613	205	51302	245	51331	258	51359	270
350	51066	90	51090	94	51139	100	50641	113	25276	127	50723	137	50747	151	51753	173	51251	192	51275	212	51303	252	51332	266	51360	278
400	51067	94	50750	98	50722	103	50759	117	50754	131	25296	142	50767	157	51228	180	51252	199	26701	220	51304	260	51333	274	51361	287
450	50525	97	50752	102	50535	107	50736	122	50746	136	26837	149	51057	163	26838	186	51253	206	51276	228	51305	267	50656	281	51362	295
500	50526	100	51091	106	50634	112	50635	126	26921	141	26923	154	51208	170	51754	194	51254	212	51277	235	51306	274	51334	289	51363	304
550	51068	103	51092	110	51140	116	51154	130	51171	146	51188	160	51209	175	51229	200	51255	219	51278	243	51307	281	51335	297	51364	312
600	51138	107	51093	113	50776	120	50774	135	50708	151	50652	166	50787	182	51230	207	51256	226	51279	251	51308	288	51336	304	51365	321
650	51069	111	51094	117	51141	125	51155	140	51172	157	51189	172	51210	188	51231	213	51257	233	51280	258	51309	295	51337	312	51366	329
700	51070	114	51095	122	51142	129	50779	145	51173	161	51190	177	51211	195	51232	220	51258	240	51281	266	51310	303	51338	320	51367	337
750	51071	117	51096	125	51143	134	51156	149	51174	166	51191	183	51212	201	50705	227	50706	246	51282	273	51311	310	51339	327	51368	346
800	51072	120	51097	129	51755	138	50775	153	50712	172	51192	189	51213	207	51233	233	51259	254	51283	281	51312	317	51340	336	51369	354
850	51073	124	51098	133	51144	141	51157	158	51175	176	51193	195	51214	213	51234	240	51260	261	51284	289	51313	324	51341	343	51370	362
900	51074	127	51099	137	51145	146	51158	162	51176	182	51194	200	51752	219	51235	246	51261	267	51285	296	51314	331	51342	350	51371	371
950	51075	130	51100	140	51146	150	51159	167	51177	186	51195	206	51215	226	51236	253	51262	274	51286	304	51315	338	51343	359	51372	380
1000	51076	134	51101	145	51487	154	51160	172	26922	191	50655	212	51216	232	51237	259	51263	281	51287	312	51316	345	51344	366	51373	388

The prices shown above indicate our Recommended Retail Prices (RRP). To calculate the cost of a TR version of a connector or to add Rings, please refer to the 'Add-ons' pages.

### LM4

100% woven Polyester - suitable for higher temperatures



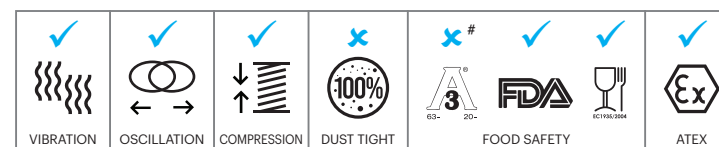
- Used for higher temperature environments (up to 130°C / 266°F).
- Ideal for use where air needs to be vented through the walls of the flexible connector.

#### PHYSICAL PROPERTIES:

Material	100% woven polyester fibre	
Weight (±10%)	393g/m <sup>2</sup> / 11.6oz/yd <sup>2</sup>	
Operating Temp Range	-55 - 130°C / -48 - 266°F (surge to 150°C / 302°F)	
Air Permeability	(cm <sup>3</sup> /cm <sup>2</sup> /sec@125Pa)	(ft <sup>3</sup> /ft <sup>2</sup> /min@0.5" wg)
	0.4	0.8

Maximum Diameter:	1,650mm
Maximum Length (≤ Ø650mm):	1,500mm
Available with SS Rings?	Yes (≤ Ø500mm)
Available with Plastic Rings?*	Yes
Available as TR (Tool Release) option?	Yes (≤ Ø650mm)

\*to Max. Operating Temp of 110°C / 230° F



#All BFM<sup>®</sup> fitting connectors comply with 3-A 60-64 Sanitary Fittings

Additional sizes are available up to 1,650mm diameter.

DIA:	Ø100mm		Ø125mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm		Ø500mm		Ø550mm		Ø600mm		Ø650mm	
LENGTH: (mm)	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
80	26101	69	41664	72	50506	76	26344	84	50507	92	26239	97	29840	111	26262	118	21453	131	26305	152	41665	163	41666	173	41667	183
100	20900	69	51000	72	20901	76	20902	84	20903	92	20904	97	20905	111	20906	118	20907	131	20908	152	20909	163	20910	173	20911	183
150	20509	70	51001	72	19569	75	50009	85	50014	93	50015	102	50406	112	22089	120	50424	132	50425	154	50426	164	50427	175	50428	185
200	20912	80	51002	83	21847	87	19399	87	20510	95	20511	107	20512	114	20483	127	20513	138	20514	158	20515	169	20516	180	20517	191
250	25238	83	50140	87	21987	91	21477	103	21614	116	21812	125	22897	139	21622	160	22927	178	26531	197	40791	239	24391	250	28822	262
300	20914	87	50137	90	20915	95	20916	108	21924	122	20918	131	20919	145	20920	167	20921	185	20922	205	20923	245	20924	258	20925	270
350	25595	90	23146	94	21883	100	22367	113	50004	127	22852	137	20314	151	26532	173	50523	192	26533	212	29965	252	41226	266	41233	278
400	20926	94	28689	98	20927	103	20928	117	20929	131	20650	142	20931	157	20932	180	20933	199	20934	220	20935	260	20936	274	20937	287
450	26254	97	29187	102	22366	107	22800	122	50404	136	50405	149	50407	163	50499	186	29589	206	28349	228	50501	267	26567	281	24486	295
500	22758	100	23206	106	20939	112	22208	126	20941	141	20942	154	20943	170	24296	194	20945	212	25410	235	20947	274	20948	289	20949	304
550	26381	103	41192	110	28688	116	26243	130	41201	146	29564	160	24809	175	41207	200	41209	219	41213	243	41219	281	41227	297	41234	312
600	20956	107	28431	113	20957	120	20958	135	20959	151	20960	166	20961	182	20962	207	20963	226	20964	251	20965	288	20966	304	20967	321
650	26141	111	41193	117	26087	125	25862	140	28716	157	23017	172	41206	188	22376	213	41210	233	41214	258	41220	295	41228	312	23199	329
700	41188	114	41194	122	50013	129	22132	145	22131	161	25669	177	23228	195	41208	220	29585	240	21355	266	41221	303	41229	320	41235	337
750	26346	117	50619	125	41197	134	24951	149	23051	166	22965	183	40237	201	25642	227	24955	246	21754	273	41222	310	41230	327	41236	346
800	20968	120	25560	129	50673	138	20970	153	20971	172	21903	189	20973	207	20974	233	20975	254	41215	281	20977	317	20978	336	20979	354
850	41189	124	25561	133	41198	141	22163	158	41202	176	41204	195	24833	213	24835	240	25111	261	41216	289	41223	324	41231	343	41237	362
900	41190	127	41195	137	41199	146	22162	162	24283	182	21901	200	24834	219	22395	246	41211	267	41217	296	41224	331	22982	350	41238	371
950	41191	130	41196	140	41200	150	25966	167	41203	186	41205	206	40111	226	24836	253	41212	274	41218	304	41225	338	41232	359	41239	380
1000	20980	134	25607	145	20981	154	21878	172	20983	191	20985	212	26215	232	20986	259	20987	281	20988	312	20989	345	20990	366	20991	388

The prices shown above indicate our Recommended Retail Prices (RRP). To calculate the cost of a TR version of a connector or to add Rings, please refer to the 'Add-ons' pages.



## FM1 Breather

Woven polyester breather bag for venting contained vessels

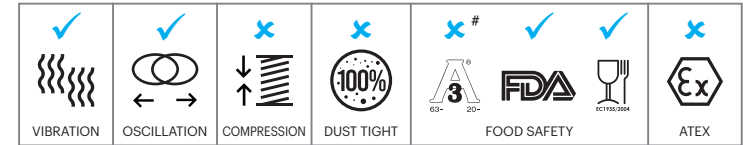


- Designed for breathing applications such as venting hoppers and other contained vessels
- The BFM® breather may become required as the BFM® connectors create a 100% sealed system.

**Maximum Diameter:** 650mm  
**Maximum Length (≤ Ø650mm):** 1,000mm  
**Available with SS Rings?** No  
**Available with Plastic Rings?** No  
**Available as TR (Tool Release) option?** Yes

### PHYSICAL PROPERTIES:

<b>Material</b>	100% woven polyester needlefelt	
<b>Weight (±10%)</b>	550g/m <sup>2</sup> / 16.22oz/yd <sup>2</sup>	
<b>Operating Temp Range</b>	-20 - 130 °C / -4 - 266 °F (surge to 150 °C / 302 °F)	
<b>Air Permeability</b>	(cm <sup>3</sup> /cm <sup>2</sup> /sec@125Pa)	(ft <sup>3</sup> /ft <sup>2</sup> /min@0.5" wg)
	17	33



# All BFM® fitting connectors comply with 3-A 60-64 Sanitary Fittings

DIA:	Ø100mm		Ø125mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm		Ø500mm		Ø550mm		Ø600mm		Ø650mm	
LENGTH: (mm)	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
100	30544	91	30711	95	30553	97	30562	102	30546	106	30612	116	30807	120	31234	156	30608	183	30654	227	31421	279	31422	295	31424	312
150	30534	91	30668	95	30566	99	30590	102	30716	106	30635	116	30632	120	31235	158	30669	183	31254	229	31426	283	31441	299	31455	316
200	30528	91	30533	95	30569	99	30530	103	30602	107	30629	116	30630	122	30572	160	30689	183	31255	232	31427	287	31167	303	31456	321
250	30540	91	30576	95	30586	100	30601	107	30588	109	30607	116	31229	123	31236	164	31243	184	30805	234	31428	291	31442	307	31457	325
300	30517	92	30525	96	30258	102	30334	107	30545	109	30615	116	30631	125	30604	170	31244	184	30532	235	31429	295	31443	311	31458	329
350	30661	97	30625	97	30600	102	30535	108	30624	113	30637	117	31207	126	31237	171	31245	185	31256	241	31430	299	31444	315	31459	334
400	30589	99	30702	100	30542	102	30567	108	30537	114	30551	117	31022	127	31238	173	30955	185	31201	246	31431	303	31445	319	31460	338
450	30568	100	30666	107	30585	113	30656	119	30791	135	31206	140	31004	147	31239	183	30593	189	31257	253	31432	307	31446	323	31461	343
500	30515	112	30640	114	30548	118	30539	120	30513	135	30557	142	30667	151	30559	188	30598	197	30597	259	31433	311	31447	327	31462	347
550	31200	113	31214	117	30616	122	30606	129	30963	135	30937	144	31230	151	30704	196	31246	198	30623	264	31434	315	31448	331	31463	351
600	30571	113	30854	122	30583	122	30580	129	30541	135	30717	144	30985	151	31240	196	31247	199	30840	268	31435	320	30543	335	31464	355
650	30718	113	31215	122	30610	122	30662	129	30783	135	30619	145	31231	151	31241	197	31248	199	31258	272	31436	323	31449	339	31465	360
700	32190	116	31216	122	30878	122	30688	139	30660	139	30646	146	30956	152	31242	198	32110	200	30671	274	30577	327	31450	343	31466	364
750	30757	122	31217	122	30621	122	30645	139	30524	139	30676	147	31232	157	30850	199	31249	210	31259	278	30574	332	31451	347	31467	369
800	30613	122	31218	122	30614	122	30563	140	30633	140	30558	148	30971	158	30560	201	31250	219	31260	281	31437	336	30651	351	31468	372
850	31210	125	31219	140	30611	140	31222	146	31224	147	31227	160	31182	171	31183	207	31251	229	31261	284	31438	339	31452	355	31469	377
900	31211	128	31220	142	30581	158	30659	159	31225	161	32116	172	31181	182	30808	211	32109	239	31262	287	31439	344	31453	359	31470	381
950	31212	131	31221	145	31180	158	31223	160	31226	161	31228	173	31233	182	31190	216	31252	248	31263	290	31440	349	31454	363	31296	384
1000	32091	134	30674	146	30675	158	30617	160	30564	162	30626	173	30591	183	30677	221	31253	256	30650	292	30516	353	31423	367	31289	388

The prices shown above indicate our Recommended Retail Prices (RRP). To calculate the cost of a TR version of an FM1 Breather Bag, please refer to the 'Add-ons' page 6.

## Blanking Cap (Seeflex 040E)

Prevents contamination/used as sight-glasses

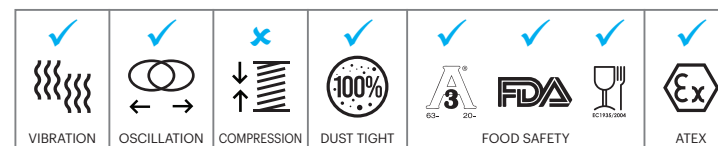


- Used to prevent contamination during clean down or change-over.
- They protect products and prevent dust emission into the factory.
- Ideal as sight-glasses for sifters, and other equipment.

**Maximum Diameter:** 1,650mm  
**Available as TR (Tool Release) option?** Yes (≤ 650mm)

### PHYSICAL PROPERTIES:

Material	Ether-based thermoplastic polyurethane alloy
Wall Thickness (±10%)	0.9mm / 1/32 inch
Operating Temp Range	-25 to 110°C / -13 to 230°F (surge to 120°C to 248°F)
Height (Length)	30mm (1 1/16")



DIA:	Ø100mm		Ø125mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm		Ø500mm		Ø550mm	
	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
	20750	79	20761	82	20751	84	20752	91	20709	99	20753	112	20754	130	20755	153	20756	165	20757	200	20758	248

DIA:	Ø600mm		Ø650mm		Ø700mm		Ø750mm		Ø800mm		Ø850mm		Ø900mm		Ø950mm		Ø1,000mm		Ø1,050mm		Ø1,100mm	
	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
	20759	268	20760	281	21865	486	22868	496	21476	500	25086	508	28285	522	60013	542	21866	655	24667	705	21867	719

DIA:	Ø1,150mm		Ø1,200mm		Ø1,250mm		Ø1,300mm		Ø1,350mm		Ø1,400mm		Ø1,450mm		Ø1,500mm		Ø1,550mm		Ø1,600mm		Ø1,650mm	
	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
	22382	768	25197	801	22345	840	29391	897	26468	938	40402	978	24668	1017	24576	1152	40403	1199	26743	1245	28202	1297



The prices shown above indicate our Recommended Retail Prices (RRP). To calculate the cost of a Tool Release version of a Blanking Cap, please refer to the 'Add-ons' page 6.

## Blanking Bin (Seeflex 040E)

Ideal for sifter oversize collection bins

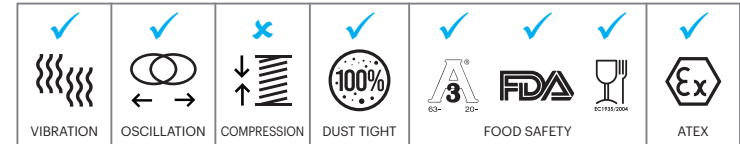


- Used for collecting overs/reject product on sifters/sieves etc.
- Can be lined with plastic bags for easy disposal of reject product.
- Allows for visibility of product full level and reject consistency.

### PHYSICAL PROPERTIES:

Material	Seeflex ether-based thermoplastic polyurethane
Wall Thickness (±10%)	0.9mm / 1/32 inch
Operating Temp Range	-25 to 110 °C / -13 to 230 °F (surge to 120 °C to 248 °F)
Height (Length)	30mm (1 1/16")

Maximum Diameter:	1,650mm
Maximum Length:	1,000mm
Available with SS Rings:	Yes (≤ Ø500mm)
Available with Plastic Rings:	No
Available as TR (Tool Release) option?	Yes (≤ Ø650mm)



DIA:	Ø100mm		Ø125mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm		Ø500mm		Ø550mm		Ø600mm		Ø650mm	
LENGTH: (mm)	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
100	25117	126	29059	135	22733	147	24323	153	22732	169	24437	196	25868	207	26258	267	27033	303	26129	350	29568	386	27032	424	40397	461
150	22851	129	21852	139	25630	152	21709	161	28216	178	21589	206	26194	220	28011	280	24451	317	40474	366	40487	403	40504	442	40521	481
200	21576	131	23022	142	22744	157	24360	168	25350	187	22546	217	26193	232	26709	293	40461	331	29222	381	25870	419	40505	460	40522	499
250	24779	134	22352	146	21309	161	25379	174	24450	196	23039	227	28226	245	40444	305	40462	345	40476	395	40489	436	40506	477	40523	519
300	21967	137	22161	150	21458	165	22878	181	26319	205	25869	238	25842	257	27125	318	50510	359	26624	411	40490	453	40507	495	40524	538
350	21170	140	21804	153	24774	170	60020	188	26176	214	40434	249	25843	270	40445	331	40464	372	40477	426	40491	470	40508	513	40525	557
400	21520	142	22353	157	24638	174	21171	195	23207	222	28530	259	25241	283	29004	344	21908	386	24531	442	40492	486	40509	531	40526	577
450	22946	146	26467	161	22742	178	22231	201	26454	232	22042	269	26200	296	24464	356	28942	400	40479	457	40493	503	40510	549	40527	596
500	22716	149	22212	164	22528	183	21791	208	22885	240	25199	279	25844	309	24938	369	26334	414	28874	472	40494	519	40511	567	40528	615
550	22717	151	40423	168	24755	188	26598	215	27052	250	26950	290	40438	321	40455	382	40467	428	40480	487	40495	536	40512	585	40529	635
600	60012	154	24563	172	24306	192	22088	222	22530	258	22087	300	22487	334	24939	394	40468	442	28332	503	40496	553	40513	602	40530	654
650	26789	157	26798	175	24777	196	24456	229	40432	267	28702	311	40439	347	26337	406	40469	457	40481	518	40497	569	40514	620	40531	673
700	40415	160	26478	178	60017	201	22760	235	25210	276	28068	322	24727	359	25388	419	40470	470	40482	533	40498	586	40515	638	40532	692
750	27126	162	40427	183	25327	205	28514	243	21719	285	28151	332	40440	372	40457	432	24970	484	28072	548	40499	603	40516	656	40533	712
800	25425	165	29198	186	22759	210	22787	249	23156	294	24346	343	26540	384	25394	445	40472	498	40483	564	40500	620	40517	674	40534	731
850	25753	168	40428	190	29600	215	22756	256	29039	303	40435	353	40441	397	24776	458	40473	512	40484	579	40501	636	40518	692	40535	750
900	40417	171	40429	194	25663	218	26014	263	26013	312	25692	363	25780	410	40459	470	25186	526	40485	594	40502	653	40519	709	40536	769
950	40418	174	40430	197	29250	223	28446	270	24794	321	25727	373	40443	423	40460	483	29674	540	40486	609	40503	670	40520	727	40537	789
1000	60026	177	29038	201	60027	228	60028	277	25892	330	25057	384	40385	436	40389	496	28772	553	40391	624	40398	686	40406	745	40407	808

The prices shown above indicate our Recommended Retail Prices (RRP). To calculate the cost of a Tool Release version or to add Rings, please refer to the 'Add-ons' page 6.

## Kevlar Cover

Flame resistant cover to reduce the risk of consequential fires



- Typically used in over pressure and potentially explosive applications.
- Designed to fit over existing connectors and tightened onto the BFM<sup>®</sup> spigot using butterfly clamps.

**Maximum Diameter:** 1,650mm  
**Maximum Length:** 1,000mm  
**Available with SS Rings?** No  
**Available with Plastic Rings?** No

### PHYSICAL PROPERTIES:

<b>Material</b>	Woven Kevlar (Aramid) fibre
<b>Weight (±10%)</b>	447g/m <sup>2</sup> / 13.2oz/yd <sup>2</sup>
<b>Max. Operating Temp</b>	260°C / 500°F (surge to 300°C / 572°F) (NB: Limited to max. operating temperature of connector underneath)

VIBRATION	OSCILLATION	COMPRESSION	DUST TIGHT	FOOD SAFETY			ATEX

\* Does not come in contact with product therefore can be used in conjunction with a 3A certified inner connector

Additional sizes are available up to 1,650mm diameter.

DIA:	Ø100mm		Ø125mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm		Ø500mm		Ø550mm		Ø600mm		Ø650mm	
LENGTH: (mm)	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
80	80273	270	80274	275	80049	279	80130	288	80137	299	80136	307	80135	311	80131	325	80327	344	80141	362	80345	381	80133	400	80134	421
100	80044	270	80123	275	80089	279	80022	288	80068	299	80030	307	80031	311	80098	325	80099	344	80041	362	80055	381	80122	400	80077	421
150	80026	278	80124	284	80025	289	80034	310	80086	322	80023	335	80011	348	80043	361	80085	385	80058	409	80162	432	80016	450	80079	475
200	80045	287	80109	293	80050	299	80002	310	80027	322	80003	335	80057	348	80029	361	80061	385	80004	409	80013	432	80028	450	80095	475
250	80145	295	80275	304	80108	310	80071	321	80090	337	80129	353	80180	367	80069	383	80174	408	80054	434	80175	459	80173	480	80176	507
300	80046	304	80246	314	80019	320	80018	333	80020	353	80021	370	80172	388	80103	405	80212	432	80116	459	80117	486	80118	509	80114	538
350	80263	313	80276	325	80210	330	80119	344	80226	367	80190	388	80177	407	80104	427	80239	455	80217	483	80346	512	80249	538	80231	570
400	80047	322	80277	335	80248	339	80084	355	80216	383	80150	405	80036	427	80017	449	80037	479	80009	508	80347	538	80359	567	80369	602
450	80264	331	80278	345	80289	350	80297	366	80148	398	80107	423	80208	447	80235	471	80328	503	80163	533	80348	565	80144	597	80214	634
500	80048	339	80279	355	80051	360	80052	378	80053	414	80311	440	80065	466	80066	493	80067	526	80243	558	80349	591	80170	626	80370	666
550	80265	348	80280	366	80186	370	80298	389	80300	428	80386	458	80230	487	80183	515	80329	550	80337	582	80350	617	80360	655	80371	698
600	80222	357	80281	376	80236	380	80229	400	80038	444	80205	475	80178	507	80070	537	80330	573	80338	608	80351	644	80361	684	80372	730
650	80266	366	80282	386	80290	391	80299	412	80302	459	80312	493	80211	527	80322	559	80331	597	80339	633	80352	670	80362	713	80223	762
700	80267	375	80283	396	80291	400	80221	423	80305	475	80313	510	80191	546	80152	581	80153	620	80340	657	80353	696	80363	743	80373	794
750	80268	383	80284	406	80292	411	80301	435	80306	490	80014	528	80097	567	80101	603	80332	644	80096	681	80354	723	80364	772	80374	826
800	80269	392	80285	417	80293	420	80181	446	80106	505	80314	545	80318	586	80323	625	80333	667	80341	706	80355	750	80365	801	80375	857
850	80270	401	80286	427	80294	431	80234	457	80307	521	80315	563	80319	606	80324	647	80334	691	80342	731	80356	776	80366	831	80376	889
900	80271	410	80287	438	80295	441	80303	468	80308	536	80316	580	80320	626	80325	669	80335	714	80343	756	80357	802	80367	859	80377	922
950	80272	419	80288	448	80296	451	80304	480	80309	552	80317	598	80321	646	80326	691	80336	738	80344	781	80358	829	80368	889	80378	954
1000	80252	427	80032	458	80253	461	80254	490	80128	567	80255	615	80256	666	80257	713	80258	761	80259	808	80260	855	80261	919	80262	985

The prices shown above indicate our Recommended Retail Prices (RRP).

## Black-out Cover

Designed for light sensitive applications, fits over our entire connector range.



- The cover cuts out all light and is for use in light sensitive areas
- Designed to fit over existing BFM<sup>®</sup> connectors.
- Easy to install and no tools are required.

### PHYSICAL PROPERTIES:

Material	Polypropylene (wire used for the holders is 6mm 304 stainless steel)
Weight (±10%)	207 g/m <sup>2</sup> / 6.1 oz/yd <sup>2</sup>
Max. Operating Temp	95°C / 203°F

Maximum Diameter:	1,650mm
Maximum Length:	1,000mm
Available with SS Rings?	No
Available with Plastic Rings?	No

VIBRATION	OSCILLATION	COMPRESSION	DUST TIGHT	FOOD SAFETY	ATEX

\* Does not come in contact with product therefore can be used in conjunction with a 3A certified inner connector

Additional sizes are available up to 1,650mm diameter.

DIA:	Ø100mm		Ø125mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm		Ø500mm		Ø550mm		Ø600mm		Ø650mm			
LENGTH: (mm)	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
80	60057	245	60214	250	60188	253	60184	262	60032	272	60034	279	60037	282	60311	295	60325	311	60189	328	60352	346	60078	363	60381	382		
100	60108	245	60234	250	80245	253	60058	262	60033	272	60035	279	60038	282	60039	295	60061	311	60044	328	60074	346	60076	363	60060	382		
150	60097	252	60235	257	60046	262	60056	281	60066	292	60036	304	60086	315	60040	327	60201	349	60065	371	60055	392	60219	408	60215	430		
200	60220	260	60236	266	60182	272	60030	281	60031	292	60042	304	60048	315	60049	327	60102	349	60045	371	60202	392	60043	408	60187	430		
250	60221	268	60237	276	60104	281	60105	292	60073	305	60068	320	60081	333	60064	347	60218	370	60067	394	60353	416	60367	435	60382	459		
300	60080	276	60238	285	60178	290	60216	301	60089	320	60287	336	60213	351	60312	367	60099	392	60339	416	60354	440	60368	461	60383	488		
350	60222	284	60239	295	60179	299	60262	312	60274	333	60209	351	60300	369	60106	388	60103	413	60340	439	60355	464	60075	488	60384	518		
400	60223	292	60240	304	60180	308	60053	322	60275	347	60288	367	60072	388	60088	407	60326	434	60341	461	60356	488	60369	515	60385	546		
450	60224	300	60241	313	60253	317	60263	332	60276	361	60289	383	60217	405	60313	427	60327	455	60342	484	60357	512	60370	541	60386	575		
500	60183	308	60242	322	60490	326	60264	343	60098	375	60290	399	60181	424	60314	447	60328	476	60343	507	60191	536	60371	568	60493	604		
550	60054	316	60243	332	60491	336	60265	353	60277	389	60291	415	60301	441	60315	467	60329	498	60344	529	60358	560	60372	594	60387	633		
600	60225	324	60244	341	60254	345	60266	363	60278	403	60292	431	60302	460	60316	487	60330	519	60194	552	60192	584	60205	621	60193	662		
650	60226	332	60245	350	60255	354	60267	373	60279	416	60293	447	60303	477	60317	507	60331	541	60345	574	60359	608	60373	647	60388	691		
700	60227	339	60246	360	60256	363	60063	383	60280	431	60294	463	60304	496	60318	527	60332	562	60346	597	60360	632	60374	673	60389	720		
750	60228	348	60247	369	60257	372	60268	394	60281	445	60295	479	60305	513	60319	547	60333	584	60203	620	60361	656	60375	700	60204	749		
800	60229	356	60248	378	60258	382	60269	404	60282	459	60296	495	60306	532	60320	567	60334	604	60347	642	60362	680	60376	727	60391	778		
850	60230	364	60249	388	60259	391	60270	414	60283	472	60297	510	60307	550	60321	587	60335	626	60348	665	60363	704	60377	753	60392	807		
900	60231	372	60250	397	60260	400	60271	425	60284	486	60210	527	60308	568	60322	607	60336	647	60349	686	60364	728	60378	780	60393	835		
950	60232	380	60251	406	60185	409	60272	435	60285	500	60298	542	60309	586	60323	627	60337	668	60350	710	60365	751	60379	806	60394	865		
1000	60233	388	60252	415	60261	418	60273	445	60286	514	60299	558	60310	604	60324	647	60338	691	60351	734	60366	776	60380	833	60395	893		

The prices shown above indicate our Recommended Retail Prices (RRP).

## Bulk Bag Loader

A three-layered, inflatable filling head featuring a stainless steel core fully encased in Seeflex ether-based urethane.



- Includes external air fitting that plugs into an 8mm pneumatic air line to inflate super strong & flexible outer layer.
- Top of loader simply snaps into a BFM<sup>®</sup> fitting spigot and features a fully encapsulated stainless steel ring to support lower end.
- All Bulk Bag Loaders are a standard length of 330mm.
- Built-in pressure relief valve to prevent over-inflation

### PHYSICAL PROPERTIES:

Material	Seeflex -Ether-based thermoplastic polyurethane with stainless steel core
Wall Thickness (±10%)	0.9mm / 1/32 inch
Operating Temp Range	-25 to 110°C / -13 to 230°F (surge to 120°C to 248°F)
Surface Resistivity(Ohms)	10 <sup>10</sup>

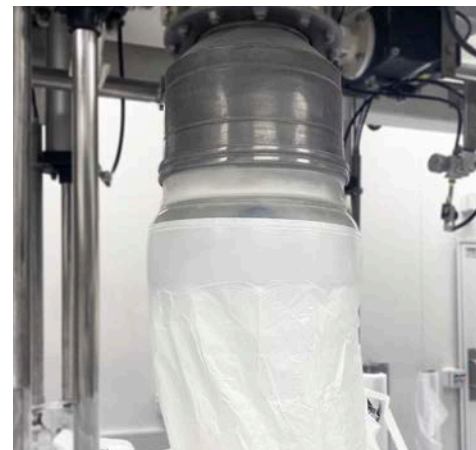
**Maximum Diameter:** 450mm  
**Available with SS Rings?** No  
**Available with Plastic Rings?** No



#All BFM<sup>®</sup> fitting connectors comply with 3-A 60-64 Sanitary Fittings

\* Material only

DIA:	Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm	
LENGTH: (mm)	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
330mm*	305078	826	305075	857	304794	889	304793	921	304791	953	302363	985	304828	1048



The prices shown above indicate our Recommended Retail Prices (RRP).

## Weighing Bellows



- Made from strong, durable, transparent Seeflex 040E urethane alloy (3A & EU Compliant)
- Patented design provides minimal resistance to absorb vibrations/movement without affecting weighing equipment below
- Asymmetrical conical shape eliminates the possibility of product build-up inside connector, affecting weighing
- BFM® snap-fit blue-band cuff and spigot system means fast, easy installation, cleaning and replacement

DIA:	Ø100mm		Ø150mm		Ø200mm	
LENGTH: (mm)	Part No:	RRP EU€:	Part No:	RRP EU€:	Part No:	RRP EU€:
80	305216	202	305218	260	305219	318

The prices shown above indicate our Recommended Retail Prices (RRP).

The following products are also available, but due to the variables involved, are quoted on request:

## Venting Surge Hopper



- Tapered and angled connector with built-in partition
- Ideal for use as an intermediary hopper above a rotary valve to prevent bridging of product and encourage flow
- Partition allows powder to flow in on one side of the partition and displaced air to flow up and out the other
- Gives visibility of product flow without having to open an inspection hatch
- Easy to remove for cleaning in between product runs

## Tapers



- Tapered connectors can be used to reduce the pipe size to direct product into a smaller pipe. A larger diameter pipe can transition into a smaller diameter pipe to reduce flow rate or control flow rate properties.
- Tapers can help reduce wear on connector walls. If you have a small diameter inlet pipe at the top and transition it to a larger diameter outlet pipe below, this allows your product to flow through with minimal contact with the connector walls.

## Corner Connector



### Corner Connector 040E

- CIP (clean-in-place) wash processes to replace traditional steel tun-dish and swiveling pipework.
- Designed for applications where product/material needs to be transported around a bend.
- Custom diameter and length combinations available ( Subject to limitations )



### Corner Connector 060ES

- CIP (Clean-In-Place) wash processes to replace traditional steel tun-dish and swiveling pipework.
- Made from pressure-resistant Seeflex 060ES so ideal for high head-pressure CIP applications.
- Custom diameter and length combinations available ( Subject to limitations )