



Recommended Retail Price

BFM[®] STANDARD RANGE
BLUEBAND[™] 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 (3½") 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/ 5/64"

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.



DIA:	Ø100mm		Ø125mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm		Ø500mm		Ø550mm		Ø600mm		Ø650mm	
	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
304 LSS	20000	207	21287	209	20001	214	20002	232	20003	267	20004	299	20005	337	20006	380	20007	411	20008	476	20009	566	20010	620	20011	645
316 LSS	20020	327	21288	334	20021	375	20022	413	20023	456	20024	520	20025	596	20026	673	20027	811	20028	847	20029	927	20030	950	20031	963

* 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 NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
304 LSS	20012	1338	20013	1511	20014	1658	20015	1834	20016	1899	20017	2093	20018	2136	22222	2268	21203	2589	22815	2576	21161	2666	21434	2684	20019	2718
316 LSS	20032	1470	20033	1599	20034	2144	20035	2358	20036	2524	20037	2543	20038	2587	22794	2761	21853	2929	22795	2950	21934	3028	25426	3188	60022	3350

DIA:	Ø1,350mm		Ø1,400mm		Ø1,450mm		Ø1,500mm		Ø1,550mm		Ø1,600mm		Ø1,650mm	
	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
304 LSS	21435	2751	21436	2783	22223	2939	21125	3106	22802	3236	21012	3754	21121	3775
316 LSS	25406	3527	25427	3675	25432	3879	22317	4096	25428	4274	25429	4452	22007	4982

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 NZ\$50 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 NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
304 LSS	20039	267	20041	274	20042	292	20043	327	20044	359	20045	397	20046	440



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 NZ\$12 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:

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)
Surface Resistivity (Ohms)	10 ¹⁰

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 NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
80	21871	138	22554	154	21756	159	21395	184	21259	210	21969	242	21984	268	22564	328	22566	361	22166	408	22569	422	22573	511	22413	540
100	20050	145	22000	163	20061	168	20072	193	20083	222	20094	255	20105	284	20116	345	20127	380	20138	413	20149	443	20160	539	20171	568
150	20051	150	22001	165	20062	180	20073	201	20084	230	20095	265	20106	295	20117	369	20128	400	20139	415	20150	463	20161	558	20172	591
200	20052	156	22002	174	20063	191	20074	211	20085	243	20096	278	20107	311	20118	378	20129	420	20140	437	20151	487	20162	588	20173	623
250	20053	177	22168	208	20064	217	20075	258	20086	301	20097	339	20108	394	20119	462	20130	533	20141	559	20152	626	20163	734	20174	780
300	20054	191	22247	230	20065	233	20076	279	20087	326	20098	373	20109	426	20120	501	20131	573	20142	600	20153	673	20164	795	20175	844
350	20055	200	22555	246	20066	251	20077	284	20088	380	20099	383	20110	442	20121	551	20132	585	20143	642	20154	685	20165	836	20176	919
400	20056	203	22071	253	20067	250	20078	285	20089	385	20100	385	20111	454	20122	531	20133	615	20144	644	20155	720	20166	840	20177	922
450	20057	222	22556	278	20068	273	20079	328	20090	400	20101	442	20112	488	20123	592	20134	656	20145	714	20156	769	20167	917	20178	980
500	20058	233	22003	281	20069	287	20080	345	20091	448	20102	466	20113	495	20124	624	20135	691	20146	752	20157	809	20168	966	20179	1031
550	20059	250	22557	289	20070	296	20081	373	20092	458	20103	486	20114	521	20125	685	20136	774	20147	828	20158	891	20169	1061	20180	1129
600	20060	257	21386	291	20071	298	20082	374	20093	475	20104	494	20115	538	20126	734	20137	822	20148	888	20159	960	20170	1130	20181	1188
650	22552	263	22558	300	21385	318	21208	407	21955	476	21742	529	22562	557	22500	739	22567	827	22170	894	22572	969	22577	1135	22578	1214
700	21278	266	22559	302	21231	335	21569	424	21353	496	22280	530	22563	585	21405	743	22249	830	21262	903	22571	973	22576	1140	22579	1219
750	22553	269	22560	319	21794	338	21560	428	21691	498	22338	536	23005	636	22252	760	22568	874	22506	911	22570	1025	22575	1188	22580	1258
800	20570	270	21387	341	20571	339	20572	429	20573	501	20574	564	20575	637	20576	769	20577	890	20578	915	20579	1058	20580	1191	20581	1261
850	24431	323	25562	358	21675	403	21839	476	22874	555	24964	639	24496	650	24771	813	26756	957	26657	994	40695	1159	40696	1246	40697	1340
900	24593	337	28310	374	21943	421	21257	498	21786	576	21282	665	23088	685	21956	853	24320	996	22748	1042	40726	1208	22803	1298	40728	1395
950	22855	352	40724	390	22326	439	21607	520	22169	599	22099	690	24424	719	29732	891	21561	1036	40725	1089	40727	1256	26267	1349	26453	1451
1000	20590	365	21468	405	20591	458	20592	542	20593	620	20594	714	20595	754	20596	930	20597	1076	20598	1136	20599	1304	20600	1402	20601	1507

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 ⁸ (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)

					
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 NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
80	70082	171	70098	195	70114	208	70130	234	70146	267	70162	309	70178	342	70194	422	70210	464	70226	538	70242	551	70258	694	70274	706
100	70083	180	70099	206	70115	218	70131	246	70147	280	70163	324	70179	360	70195	443	70211	495	70227	553	70243	580	70259	700	70275	742
150	70084	181	70100	223	70116	243	70132	258	70148	300	70164	347	70180	385	70196	483	70212	536	70228	559	70244	623	70260	749	70276	795
200	70085	193	70101	224	70117	255	70133	267	70149	316	70165	365	70181	406	70197	500	70213	564	70229	589	70245	656	70261	788	70277	836
250	70086	205	70102	243	70118	263	70134	309	70150	365	70166	426	70182	434	70198	564	70214	654	70230	686	70246	773	70262	902	70278	962
300	70087	216	70103	247	70119	276	70135	324	70151	384	70167	448	70183	507	70199	592	70215	688	70231	722	70247	813	70263	949	70279	1013
350	70088	226	70104	260	70120	292	70136	332	70152	462	70168	476	70184	526	70200	636	70216	711	70232	782	70248	839	70264	1013	70280	1083
400	70089	230	70105	301	70121	297	70137	333	70153	471	70169	495	70185	547	70201	637	70217	748	70233	783	70249	882	70265	1016	70281	1087
450	70090	255	70106	328	70122	331	70138	391	70154	530	70170	539	70186	602	70202	705	70218	789	70234	864	70250	933	70266	1109	70282	1188
500	70091	269	70107	349	70123	344	70139	411	70155	557	70171	566	70187	621	70203	741	70219	831	70235	909	70251	983	70267	1168	70283	1250
550	70092	292	70108	356	70124	357	70140	486	70156	585	70172	605	70188	717	70204	828	70220	935	70236	1024	70252	1107	70268	1306	70284	1394
600	70093	314	70109	360	70125	361	70141	489	70157	588	70173	612	70189	781	70205	886	70221	1008	70237	1124	70253	1203	70269	1392	70285	1444
650	70094	315	70110	368	70126	393	70142	497	70158	589	70174	663	70190	794	70206	921	70222	1017	70238	1131	70254	1211	70270	1406	70286	1493
700	70095	322	70111	376	70127	419	70143	508	70159	602	70175	689	70191	801	70207	931	70223	1040	70239	1190	70255	1236	70271	1435	70287	1540
750	70096	326	70112	387	70128	428	70144	512	70160	608	70176	712	70192	807	70208	940	70224	1062	70240	1226	70256	1262	70272	1451	70288	1557
800	70097	327	70113	408	70129	425	70145	516	70161	610	70177	717	70193	810	70209	944	70225	1094	70241	1258	70257	1302	70273	1455	70290	1561
850	71021	384	70944	459	70389	484	70352	607	70933	707	71161	822	71162	916	71164	1037	71165	1219	71167	1352	71169	1471	71171	1638	71173	1758
900	70805	400	71149	474	70392	503	70488	632	70291	737	71086	858	70587	956	71183	1083	71186	1265	71189	1404	71192	1528	71195	1697	71198	1823
950	71177	415	71178	489	70505	522	70487	657	71179	769	71155	893	71180	996	71184	1128	71187	1311	71190	1455	71193	1583	71196	1757	71199	1888
1000	70795	429	70752	505	70533	541	70379	684	70303	799	70423	928	71182	1036	71185	1173	71188	1358	71191	1506	71194	1639	71197	1817	71200	1953

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 ¹⁰

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)

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 NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
80	22155	138	22598	154	22610	159	22615	184	22360	210	21680	242	22622	268	22244	328	22646	361	22156	408	22672	422	22243	511	22699	540
100	20789	145	23000	163	20790	168	20791	193	20792	222	20793	255	21360	284	21361	345	21362	380	21363	413	21364	443	21365	539	21366	568
150	20690	150	23001	165	21222	180	21432	201	21317	230	21787	265	22623	295	22548	369	22647	400	22659	415	22673	463	22686	558	22700	591
200	21849	156	23002	174	21438	191	20692	211	20693	243	20694	278	21207	311	20695	378	20696	420	20697	437	20698	487	20699	588	20703	623
250	22425	177	22599	208	21781	217	21997	258	21613	301	21398	339	22624	394	22635	462	22648	533	22660	559	22674	626	22687	734	22701	780
300	21922	191	22342	230	21195	233	21837	279	21194	326	21384	373	22349	426	22636	501	22649	573	22661	600	22675	673	22688	795	22702	844
350	22590	200	22600	246	21882	251	21838	284	21774	380	21408	383	22625	442	22637	551	22650	585	22662	642	22676	685	22689	836	22703	919
400	22491	203	22601	253	21415	250	21308	285	21307	385	21784	385	22626	454	21806	531	22651	615	22063	644	22677	720	22690	840	22704	922
450	22591	222	22602	278	22492	273	22616	328	22316	400	22620	442	22627	488	22638	592	22652	656	22663	714	22678	769	22691	917	22705	980
500	23004	233	22603	281	22216	287	21303	345	21726	448	21915	466	22628	495	22639	624	22653	691	22664	752	22679	809	22692	966	22706	1031
550	22592	250	22604	289	22611	296	21321	373	22445	458	21827	486	22629	521	22640	685	21913	774	22665	828	22680	891	22693	1061	22707	1129
600	22593	257	22605	291	21941	298	22040	374	22499	475	22621	494	22630	538	22641	734	22654	822	22666	888	22681	960	22694	1130	22708	1188
650	22594	263	22606	300	21369	318	22336	407	22618	476	21591	529	22631	557	22642	739	22655	827	22667	894	22682	969	22695	1135	22709	1214
700	22595	266	22607	302	22612	335	22104	424	22619	496	21636	530	22632	585	22643	743	22656	830	22668	903	22683	973	22696	1140	22710	1219
750	22596	269	22608	319	22613	338	22617	428	22150	498	21624	536	22633	636	22644	760	22657	874	22669	911	22684	1025	22697	1188	22711	1258
800	22597	270	22609	341	22614	339	21714	429	22142	501	21189	564	22634	637	22645	769	22658	890	22670	915	22685	1058	22698	1191	22712	1261
850	29178	323	41568	358	29459	403	24342	476	22315	555	23059	639	24837	650	24839	813	41573	957	26658	994	41581	1159	41585	1246	41588	1340
900	41566	337	41569	374	22077	421	23154	498	23167	576	23168	665	24838	685	24840	853	41574	996	41578	1042	41582	1208	41586	1298	41589	1395
950	41567	352	41570	390	24767	439	22034	520	21699	599	40701	690	41571	719	24841	891	41575	1036	41579	1089	41583	1256	41587	1349	41590	1451
1000	27031	365	26569	405	40148	458	21448	542	21631	620	21592	714	41572	754	41577	930	41576	1076	41580	1136	41584	1304	22058	1402	41591	1507

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:

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

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

VIBRATION	OSCILLATION	COMPRESSION	DUST TIGHT	FOOD SAFETY	ATEX

* 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 NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
80	30763	260	30764	285	30856	312	30869	350	30929	397	30779	453	30780	496	30912	558	30930	607	31109	625	31121	674	31136	772	31151	818
100	30782	260	30806	285	30776	312	30760	350	30748	397	30731	453	30739	496	30836	558	30767	607	30827	625	30837	674	30925	772	31029	818
150	30773	274	30753	300	30746	330	30761	372	30762	422	30769	482	30727	528	30730	594	30790	646	30891	669	30832	721	31137	822	30890	873
200	30788	289	30908	317	30726	348	30729	393	30740	448	30771	510	30766	561	30770	630	30768	686	30732	712	30797	769	30794	873	30755	926
250	30887	302	31045	333	30777	365	30778	415	30818	474	30723	539	30867	593	30781	667	30951	726	30972	755	31122	815	30858	924	31152	981
300	30789	317	30988	349	30803	383	30831	436	30785	499	30819	567	30826	627	30888	702	31096	765	30855	799	30962	862	31138	974	31153	1035
350	30933	331	31046	365	31057	401	30843	458	30821	524	30889	596	30913	659	30986	738	31097	805	30859	842	31123	909	30866	1025	31154	1089
400	30934	345	31047	381	31058	419	30845	479	31065	549	30744	625	30765	692	31086	775	31098	845	31110	886	31124	956	31139	1075	31155	1143
450	30935	359	30970	398	30917	437	30943	501	30820	574	31073	653	30846	725	30939	811	31099	885	30896	929	31125	1003	31140	1127	31156	1198
500	31038	374	31048	414	31012	455	30942	522	30754	600	30931	683	31079	757	31087	847	31100	925	31111	973	31126	1050	31141	1177	31157	1252
550	30857	387	31049	431	30906	473	31060	544	30863	625	30798	711	30904	790	30745	883	31101	965	31112	1016	31127	1096	31142	1227	31158	1306
600	30851	402	30910	446	30997	491	30811	565	30828	650	30796	739	30886	823	31088	919	30737	1005	31113	1059	31128	1143	31143	1279	31159	1361
650	31039	416	31050	463	30918	509	30909	586	31066	675	31074	769	30847	856	31089	956	31102	1045	31114	1104	31129	1191	31144	1329	31160	1415
700	31040	431	31051	479	30919	527	31061	608	31067	700	31075	797	31080	888	31090	991	31103	1085	31115	1147	31130	1237	31145	1380	31161	1469
750	31041	444	31052	496	31059	545	31062	629	31068	726	31076	825	31081	921	31091	1028	31104	1125	31116	1191	31131	1284	31146	1430	31162	1524
800	31042	459	31053	511	30860	563	30873	651	31069	751	30932	855	31082	953	31092	1064	31105	1164	31117	1234	31132	1331	31147	1482	31163	1578
850	30861	473	31054	528	30959	581	31063	672	31070	777	31077	883	31083	986	31093	1099	31106	1204	31118	1278	31133	1378	31148	1532	31164	1632
900	31043	487	31055	544	30981	599	30998	694	31071	802	30905	911	31084	1020	31094	1136	31107	1244	31119	1321	31134	1425	31149	1582	31165	1686
950	31044	501	31056	560	30944	616	31064	715	31072	827	31078	941	31085	1052	31095	1172	31108	1284	31120	1364	31135	1472	31150	1634	31166	1741
1000	31030	516	31032	576	30772	634	30795	737	30877	853	30949	969	31033	1085	31034	1209	31035	1324	31036	1408	31037	1519	31028	1684	31027	1794

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):**

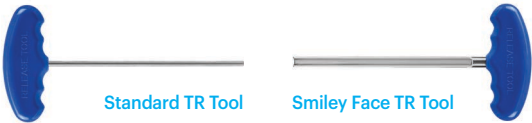
Maximum possible diameter for TR is Ø650mm

DIA:	Ø100mm	Ø125mm	Ø150mm	Ø200mm	Ø250mm	Ø300mm	Ø350mm	Ø400mm	Ø450mm	Ø500mm	Ø550mm	Ø600mm	Ø650mm
	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:
Surcharge on standard Connector	24	24	28	33	35	40	44	50	97	99	105	110	116

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:	RRP NZ\$:
Standard TR Tool	304990	84
Smiley Face TR Tool	304991	84



'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:	RRP NZ\$:
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:	RRP NZ\$:
TR Lock-Out Safety System	305275	25



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 040E and Seeflex 060ES connectors to aid in-line testing/sampling (includes tapered versions).

For minimum 150mm diameter and 150mm length connectors.

	RRP NZ\$:
Surcharge on standard Connector RRP price	416



Rings

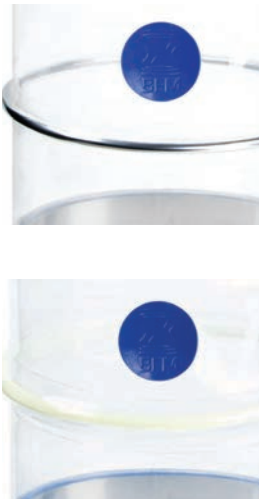
Applicable to: Seeflex 040E (including Wash Sleeves and Blanking Socks/Bins). Seeflex 040AS, LM3, LM4, Teflex and Teflex NP.

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 NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:	RRP NZ\$:
Stainless Steel Rings	87	92	104	122	127	133	150	162	173	185	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Plastic Rings	116	127	139	150	162	173	185	191	196	196	196	196	208	277	300	323	358	381	404	439

- 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 (¹/₄"), the plastic ring itself is 8mm (⁵/₁₆") and the 'connector' that joins the plastic ring together is approx. 10mm (⁷/₁₆").



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")
Wire Coil Diameter	FLEXI-LIGHT	0.4mm/ 1/64"
	FLEXI	2.6mm / 1/64 "
Operating Temp Range:	FLEXI-LIGHT	1.6mm / 1/16 "
	- 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

VIBRATION	OSCILLATION	COMPRESSION	DUST TIGHT	FOOD SAFETY	ATEX

* Subject to length & movement restrictions.

FLEXI:

DIA:	Ø100mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm	
LENGTH: (mm)	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
200	25701	803	26152	830	22116	891	25910	1098	21197	1150
250	26905	819	26139	857	22190	932	26000	1147	22938	1208
300	26009	838	25871	876	21623	962	26825	1187	21732	1262
350	26233	853	25898	901	22136	1000	26419	1235	23104	1311
400	25877	866	25615	923	23100	1036	25789	1280	21765	1367
450	26156	884	25798	956	23101	1070	25836	1328	23099	1422
500	26027	901	25899	969	23102	1106	26415	1370	60023	1478
550	28884	921	25950	992	23103	1141	25790	1401	40277	1536
600	25761	937	26640	1017	23087	1177	25791	1432	22757	1593
650	29278	954	28090	1042	23111	1216	28503	1485	25207	1647
700	26246	971	26252	1067	24293	1246	26430	1536	25507	1700
750	28883	985	26033	1090	24645	1283	26371	1590	23105	1754
800	25592	1004	26358	1113	22392	1319	25720	1641	22793	1813
850	29028	1023	25593	1135	24660	1359	26904	1682	22804	1870
900	26525	1031	25999	1163	24818	1393	25650	1719	22137	1926
950	26067	1048	29970	1191	26681	1428	25668	1764	25671	1981
1000	25927	1064	25928	1219	24334	1462	26581	1823	26866	2036

FLEXI - LIGHT:

DIA:	Ø100mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm	
LENGTH: (mm)	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
200	28372	767	28279	799	28278	824	28869	995	29260	1042
250	29479	782	28201	822	28200	857	29241	1036	29736	1092
300	40300	801	28262	845	28264	889	28261	1076	28742	1140
350	40301	822	29077	868	29194	922	29067	1117	28744	1190
400	29565	842	28934	891	28199	954	28877	1157	28743	1238
450	40302	862	28280	915	29259	986	28768	1198	28500	1288
500	28914	881	29157	938	29274	1019	29193	1238	29504	1337
550	40303	894	40312	961	29569	1051	40321	1279	28918	1386
600	28856	907	40313	984	29566	1084	28494	1319	29322	1434
650	40304	921	40314	1007	29328	1116	40322	1360	40258	1485
700	40305	935	28281	1030	40319	1148	28941	1400	40257	1533
750	40306	948	40315	1053	29060	1180	40323	1441	40267	1582
800	40307	962	28552	1076	29641	1213	40324	1481	40329	1631
850	40308	977	40316	1099	40320	1245	40325	1521	29607	1681
900	40309	990	29547	1122	40150	1278	28481	1561	40330	1729
950	40310	1004	40317	1146	29966	1311	40326	1602	40331	1779
1000	40311	1017	40318	1169	29593	1343	40327	1642	40332	1827

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.

PHYSICAL PROPERTIES:

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

Available Diameters: 100mm, 150mm, 200mm, 250mm, 300mm

Minimum Length: 250mm

Maximum Length: 6,000mm

Available as TR (Tool Release) option? Yes

✓ VIBRATION	✓* OSCILLATION	✓ COMPRESSION	✓ DUST TIGHT	✓ 3 65+ 20+	✓ FDA	✓ FOOD SAFETY	✓ ATEX
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* Subject to length and movement restrictions

FLEXI - EARTHED:

DIA:	Ø100mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm	
LENGTH: (mm)	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
250	29256	900	28795	938	28360	1013	28845	1227	28432	1288
300	28825	919	28826	957	28314	1043	28412	1267	28872	1343
350	40363	933	40265	982	28741	1080	28448	1316	28875	1392
400	29083	947	28472	1004	28864	1117	29017	1361	28519	1448
450	40766	965	29023	1036	28345	1151	28701	1409	28471	1503
500	29497	982	28849	1050	28529	1187	28491	1451	28660	1559
550	40298	1002	29917	1073	29665	1222	29942	1482	28963	1617
600	40360	1017	29551	1098	28833	1258	28359	1513	29321	1674
650	29627	1035	40770	1122	29196	1297	40774	1566	40778	1728
700	40767	1052	29197	1148	28848	1327	28897	1617	40779	1781
750	40299	1066	40771	1171	28766	1364	40755	1671	40780	1834
800	29967	1085	29292	1194	28185	1400	29057	1722	40781	1894
850	40768	1104	40772	1216	28501	1440	40775	1763	40782	1951
900	29074	1112	29075	1244	28957	1474	40776	1800	29390	2007
950	40769	1129	29577	1272	40400	1509	40777	1845	40783	2062
1000	29289	1145	40773	1300	28765	1542	28730	1904	28775	2117



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 ² / 20oz/yd ²	
Operating Temp Range	-40 - 260°C / -40 - 500°F (surge to 280°C / 536°F)	
Air Permeability	(cm ³ /cm ² /sec@125Pa)	(ft ³ /ft ² /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 NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
80	30465	465	40909	500	26659	665	30443	936	25395	1063	30308	1193	25284	1236	30488	1279	31280	1394	26304	1545	31281	1704	31282	2357	31283	2555
100	30079	465	30080	500	30081	665	21507	936	30065	1063	21534	1193	21470	1236	30082	1279	30083	1394	30084	1545	30085	1704	21535	2357	30086	2555
150	30001	517	30056	625	21537	735	21939	942	30063	1109	21928	1290	21505	1366	21637	1593	21926	1793	30311	1999	30312	2163	21927	2541	30310	2899
200	30096	554	30638	662	30061	769	21439	948	30057	1119	20558	1338	21506	1465	20557	1706	20556	1793	30058	1999	30059	2163	21577	2541	30060	2899
250	30186	696	40235	798	21986	904	21341	1132	21473	1365	21475	1605	21471	1809	21472	2054	21492	2288	21474	2534	24847	2781	26300	2989	27083	3232
300	30107	768	30804	884	30103	1002	21343	1256	30210	1514	21339	1781	21957	2011	22898	2283	21166	2543	30101	2816	26051	3090	26052	3323	30160	3593
350	28881	838	40910	970	30209	1099	21527	1381	30211	1662	30212	1956	21528	2213	24748	2512	24991	2797	21686	3098	41082	3398	40393	3657	30155	3955
400	40895	909	40911	1056	30176	1197	22357	1505	21558	1811	30280	2132	25171	2415	24749	2741	21627	3052	30223	3380	30224	3707	41103	3991	22011	4318
450	30325	980	40912	1142	26204	1295	22483	1630	24711	1959	30259	2307	29047	2618	21337	2969	21600	3306	29923	3661	41083	4015	28034	4325	28032	4680
500	30605	1050	40913	1229	30392	1392	30273	1754	23150	2108	30366	2482	40976	2819	24297	3199	41013	3562	30196	3943	41084	4324	28035	4659	41119	5041

All BFM[®] 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 - 10⁶ Ω

PHYSICAL PROPERTIES:

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

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

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 NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
80	41175	419	41176	450	29938	563	29859	748	29858	886	29631	1003	41296	1112	29820	1151	41297	1255	41313	1390
100	40873	419	41060	450	29093	563	29041	748	29043	886	29042	1003	29787	1112	29531	1151	29532	1255	29816	1390
150	41042	465	41061	563	29106	616	29124	771	29133	914	29087	1030	29788	1230	29506	1433	41298	1614	29844	1800
200	41043	499	41062	595	29108	644	28819	786	29135	932	28718	1085	29552	1318	29501	1535	29510	1614	40152	1800
250	41044	627	41063	718	29127	753	29071	1059	29137	1250	29147	1413	29927	1628	29489	1848	29760	2059	41314	2281
300	41045	691	41064	796	29129	836	29078	1115	29144	1316	29080	1550	29763	1810	29845	2055	41299	2288	41295	2535
350	41046	754	41065	874	41179	989	29629	1242	41253	1496	29800	1761	29910	1992	41282	2261	41300	2518	29924	2788
400	41047	818	41066	951	29601	1077	29757	1355	29936	1630	40657	1918	40764	2174	41283	2466	41301	2747	29925	3042
450	41048	882	41067	1028	29602	1164	29535	1467	40188	1763	40658	2077	40765	2355	29511	2673	40337	2976	29926	3295
500	41049	945	41068	1106	40174	1253	29852	1578	29630	1897	29930	2234	41271	2538	29513	2879	41302	3205	41315	3549
550	41050	1009	41069	1183	41180	1341	41247	1691	29937	2031	41261	2392	41272	2720	41284	3085	41303	3435	41316	3802
600	41051	1073	41070	1261	41181	1428	40269	1802	40232	2164	41262	2550	41273	2901	41285	3292	41304	3663	41317	4056
650	41052	1136	41071	1339	41241	1516	41248	1914	41254	2298	41263	2708	41274	3083	41286	3498	41305	3892	41318	4310
700	41053	1200	41072	1415	41242	1603	41249	2027	41255	2432	41264	2865	41276	3266	41287	3703	41306	4121	41319	4563
750	41054	1264	41073	1493	41243	1692	41250	2138	41256	2565	41265	3024	41277	3447	41288	3910	41307	4351	41320	4817
800	41055	1327	41074	1571	40355	1779	40872	2250	41257	2700	41266	3182	41278	3629	41289	4116	41308	4580	41321	5070
850	41056	1391	41075	1649	41244	1867	41251	2361	41258	2833	41267	3339	41279	3810	41290	4322	41309	4809	41322	5325
900	41057	1455	41076	1726	41245	1954	40663	2474	41259	2966	41268	3498	41280	3993	41291	4529	41310	5038	41323	5578
950	41058	1518	41077	1803	41246	2042	41252	2586	41260	3101	41269	3655	41281	4175	41292	4734	41311	5267	41324	5832
1000	41059	1582	41078	1881	29972	2130	40346	2697	40133	3234	40343	3814	41293	4356	41294	4940	41312	5497	41325	6085



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/m² / 13.5oz/yd²
Operating Temp Range	-73 - 300°C / -99 - 572°F (surge to 316°C / 600°F)
Surface Resistivity (Ohms)	Insulative

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

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 NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
80	41177	419	41178	450	29900	563	40250	748	41356	886	40247	1003	40252	1112	41396	1151	41412	1255	40749	1390
100	41137	419	41156	450	40649	563	29934	748	29687	886	40256	1003	40248	1112	40630	1151	41413	1255	40251	1390
150	41138	465	41157	563	29861	616	29933	771	29943	914	40246	1030	41381	1230	40661	1433	41414	1614	41430	1800
200	41139	499	41158	595	40249	644	29905	786	40270	932	29751	1085	40245	1318	40852	1535	29963	1614	41431	1800
250	41140	627	41159	718	40639	753	29866	1059	41357	1250	29850	1413	41009	1628	41397	1848	29907	2059	40638	2281
300	41141	691	41160	796	29929	836	29847	1115	29848	1316	29849	1550	29906	1810	29846	2055	41415	2288	41432	2535
350	41142	754	41161	874	41328	989	41343	1242	41007	1496	41008	1761	41382	1992	41398	2261	41416	2518	41433	2788
400	41143	818	41162	951	29904	1077	40746	1355	41358	1630	40832	1918	41383	2174	41399	2466	41417	2747	41434	3042
450	41144	882	41163	1028	41329	1164	41344	1467	41359	1763	41370	2077	41384	2355	41400	2673	41418	2976	41435	3295
500	41145	945	41164	1106	41330	1253	40874	1578	41360	1897	41371	2234	41385	2538	41401	2879	41419	3205	41436	3549
550	41146	1009	41165	1183	41331	1341	41345	1691	41361	2031	41372	2392	41386	2720	41402	3085	41420	3435	41437	3802
600	41147	1073	41166	1261	41332	1428	41346	1802	41362	2164	40888	2550	41387	2901	41403	3292	41421	3663	41438	4056
650	41148	1136	41167	1339	41333	1516	41347	1914	41363	2298	41373	2708	41388	3083	41404	3498	41422	3892	41439	4310
700	41149	1200	41168	1415	41334	1603	41348	2027	41364	2432	41374	2865	41389	3266	41405	3703	41423	4121	41440	4563
750	41150	1264	41169	1493	41335	1692	41349	2138	41365	2565	41375	3024	41390	3447	41406	3910	41424	4351	41441	4817
800	41151	1327	41170	1571	41336	1779	40875	2250	41366	2700	41376	3182	41391	3629	41407	4116	41425	4580	41442	5070
850	41152	1391	41171	1649	41337	1867	41352	2361	41367	2833	41377	3339	41392	3810	41408	4322	41426	4809	41443	5325
900	41153	1455	41172	1726	41338	1954	41353	2474	41368	2966	41378	3498	41393	3993	41409	4529	41427	5038	41444	5578
950	41154	1518	41173	1803	41339	2042	41354	2586	41369	3101	41379	3655	41394	4175	41410	4734	41428	5267	41445	5832
1000	41155	1582	41174	1881	41342	2130	41355	2697	40351	3234	41380	3814	41395	4356	41411	4940	41429	5497	41446	6085

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 ² / 8.7oz/yd ²	
Operating Temp. Range	-70 to 94°C / -94 to 201°F (surge to 107°C / 225°F)	
Air Permeability	(cm ³ /cm ² /sec@125Pa)	(ft ³ /ft ² /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)

VIBRATION	OSCILLATION	COMPRESSION	DUST TIGHT	FOOD SAFETY	ATEX

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 NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
80	50671	125	51087	130	50768	137	50670	153	50709	168	50623	176	51206	201	51227	215	51248	239	51274	276	51298	297	51327	314	51355	332
100	50602	125	50522	130	50539	137	50520	153	50540	168	50541	176	50542	201	50543	215	50544	239	50603	276	50647	297	51328	314	50707	332
150	50628	128	50672	131	50521	138	50546	154	50665	169	50622	186	51207	203	50669	218	51619	240	50604	280	51299	298	50777	318	51356	337
200	50701	146	51088	150	25277	158	50519	158	50532	172	50552	195	50715	208	50553	231	50783	250	50605	288	51300	308	51329	327	51357	348
250	50710	151	51089	158	50594	165	50626	188	50627	211	50625	228	50789	252	50711	291	51249	323	50780	358	51301	434	51330	455	51358	476
300	30751	158	50751	164	26870	172	26871	196	25275	221	50644	238	50645	264	51476	303	51250	336	50613	372	51302	446	51331	469	51359	491
350	51066	164	51090	171	51139	181	50641	205	25276	230	50723	249	50747	274	51753	315	51251	349	51275	385	51303	459	51332	483	51360	506
400	51067	170	50750	179	50722	188	50759	213	50754	238	25296	259	50767	286	51228	328	51252	361	26701	400	51304	473	51333	498	51361	522
450	50525	176	50752	185	50535	195	50736	222	50746	248	26837	270	51057	297	26838	339	51253	374	51276	414	51305	485	50656	511	51362	537
500	50526	182	51091	192	50634	204	50635	229	26921	257	26923	280	51208	309	51754	352	51254	386	51277	427	51306	498	51334	525	51363	552
550	51068	188	51092	200	51140	211	51154	237	51171	266	51188	291	51209	319	51229	363	51255	399	51278	441	51307	511	51335	540	51364	568
600	51138	194	51093	206	50776	218	50774	246	50708	275	50652	301	50787	331	51230	376	51256	411	51279	456	51308	524	51336	553	51365	583
650	51069	201	51094	213	51141	227	51155	254	51172	285	51189	312	51210	342	51231	387	51257	423	51280	469	51309	537	51337	567	51366	599
700	51070	207	51095	221	51142	234	50779	263	51173	293	51190	322	51211	354	51232	400	51258	436	51281	483	51310	550	51338	582	51367	613
750	51071	212	51096	228	51143	243	51156	271	51174	302	51191	333	51212	365	50705	412	50706	448	51282	497	51311	563	51339	595	51368	629
800	51072	218	51097	234	51755	250	50775	278	50712	312	51192	343	51213	376	51233	424	51259	461	51283	511	51312	576	51340	610	51369	644
850	51073	225	51098	242	51144	257	51157	287	51175	320	51193	354	51214	387	51234	436	51260	474	51284	525	51313	589	51341	624	51370	659
900	51074	231	51099	249	51145	266	51158	295	51176	330	51194	364	51752	399	51235	447	51261	486	51285	539	51314	602	51342	637	51371	675
950	51075	237	51100	255	51146	273	51159	303	51177	339	51195	375	51215	411	51236	460	51262	499	51286	552	51315	615	51343	652	51372	690
1000	51076	243	51101	263	51487	280	51160	312	26922	348	50655	385	51216	422	51237	471	51263	511	51287	567	51316	628	51344	666	51373	706

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 ² / 11.6oz/yd ²	
Operating Temp Range	-55 - 130 °C / -48 - 266 °F (surge to 150 °C / 302 °F)	
Air Permeability	(cm ³ /cm ² /sec@125Pa)	(ft ³ /ft ² /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	

VIBRATION	OSCILLATION	COMPRESSION	DUST TIGHT	3-A	FOOD SAFETY	IC19AL3004	ATEX

#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 NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
80	26101	125	41664	130	50506	138	26344	153	50507	168	26239	176	29840	201	26262	215	21453	239	26305	276	41665	297	41666	314	41667	332
100	20900	125	51000	130	20901	138	20902	153	20903	168	20904	176	20905	201	20906	215	20907	239	20908	276	20909	297	20910	314	20911	332
150	20509	128	51001	131	19569	137	50009	154	50014	169	50015	186	50406	203	22089	218	50424	240	50425	280	50426	298	50427	318	50428	337
200	20912	146	51002	150	21847	158	19399	158	20510	172	20511	195	20512	208	20483	231	20513	250	20514	288	20515	308	20516	327	20517	348
250	25238	151	50140	158	21987	165	21477	188	21614	211	21812	228	22897	252	21622	291	22927	323	26531	358	40791	434	24391	455	28822	476
300	20914	158	50137	164	20915	172	20916	196	21924	221	20918	238	20919	264	20920	303	20921	336	20922	372	20923	446	20924	469	20925	491
350	25595	164	23146	171	21883	181	22367	205	50004	230	22852	249	20314	274	26532	315	50523	349	26533	385	29965	459	41226	483	41233	506
400	20926	170	28689	179	20927	188	20928	213	20929	238	20650	259	20931	286	20932	328	20933	361	20934	400	20935	473	20936	498	20937	522
450	26254	176	29187	185	22366	195	22800	222	50404	248	50405	270	50407	297	50499	339	29589	374	28349	414	50501	485	26567	511	24486	537
500	22758	182	23206	192	20939	204	22208	229	20941	257	20942	280	20943	309	24296	352	20945	386	25410	427	20947	498	20948	525	20949	552
550	26381	188	41192	200	28688	211	26243	237	41201	266	29564	291	24809	319	41207	363	41209	399	41213	441	41219	511	41227	540	41234	568
600	20956	194	28431	206	20957	218	20958	246	20959	275	20960	301	20961	331	20962	376	20963	411	20964	456	20965	524	20966	553	20967	583
650	26141	201	41193	213	26087	227	25862	254	28716	285	23017	312	41206	342	22376	387	41210	423	41214	469	41220	537	41228	567	23199	599
700	41188	207	41194	221	50013	234	22132	263	22131	293	25669	322	23228	354	41208	400	29585	436	21355	483	41221	550	41229	582	41235	613
750	26346	212	50619	228	41197	243	24951	271	23051	302	22965	333	40237	365	25642	412	24955	448	21754	497	41222	563	41230	595	41236	629
800	20968	218	25560	234	50673	250	20970	278	20971	312	21903	343	20973	376	20974	424	20975	461	41215	511	20977	576	20978	610	20979	644
850	41189	225	25561	242	41198	257	22163	287	41202	320	41204	354	24833	387	24835	436	25111	474	41216	525	41223	589	41231	624	41237	659
900	41190	231	41195	249	41199	266	22162	295	24283	330	21901	364	24834	399	22395	447	41211	486	41217	539	41224	602	22982	637	41238	675
950	41191	237	41196	255	41200	273	25966	303	41203	339	41205	375	40111	411	24836	460	41212	499	41218	552	41225	615	41232	652	41239	690
1000	20980	243	25607	263	20981	280	21878	312	20983	348	20985	385	26215	422	20986	471	20987	511	20988	567	20989	628	20990	666	20991	706

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.

PHYSICAL PROPERTIES:

Material	100% woven polyester needlefelt	
Weight (±10%)	550g/m² / 16.22oz/yd²	
Operating Temp Range	-20 - 130 °C / -4 - 266 °F (surge to 150 °C / 302 °F)	
Air Permeability	(cm³/cm²/sec@125Pa)	(ft³/ft²/min@0.5" wg)
	17	33

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

VIBRATION	OSCILLATION	COMPRESSION	DUST TIGHT	FOOD SAFETY	ATEX

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 NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
100	30544	166	30711	172	30553	177	30562	185	30546	193	30612	210	30807	218	31234	284	30608	332	30654	413	31421	507	31422	536	31424	568
150	30534	166	30668	172	30566	180	30590	186	30716	193	30635	210	30632	219	31235	287	30669	332	31254	417	31426	515	31441	543	31455	575
200	30528	166	30533	172	30569	180	30530	187	30602	195	30629	210	30630	222	30572	290	30689	333	31255	422	31427	522	31167	550	31456	583
250	30540	166	30576	173	30586	182	30601	194	30588	198	30607	211	31229	224	31236	299	31243	334	30805	426	31428	529	31442	558	31457	591
300	30517	168	30525	174	30258	185	30334	195	30545	198	30615	211	30631	227	30604	309	31244	335	30532	427	31429	537	31443	565	31458	599
350	30661	176	30625	177	30600	185	30535	196	30624	205	30637	212	31207	229	31237	311	31245	336	31256	438	31430	544	31444	572	31459	607
400	30589	180	30702	181	30542	186	30567	197	30537	207	30551	212	31022	230	31238	314	30955	337	31201	448	31431	551	31445	580	31460	614
450	30568	181	30666	194	30585	206	30656	217	30791	245	31206	254	31004	267	31239	333	30593	344	31257	460	31432	559	31446	587	31461	623
500	30515	203	30640	208	30548	214	30539	218	30513	245	30557	258	30667	274	30559	342	30598	358	30597	470	31433	566	31447	594	31462	630
550	31200	205	31214	212	30616	221	30606	235	30963	245	30937	261	31230	274	30704	356	31246	360	30623	480	31434	573	31448	602	31463	638
600	30571	206	30854	221	30583	221	30580	235	30541	246	30717	261	30985	274	31240	357	31247	361	30840	487	31435	581	30543	609	31464	646
650	30718	206	31215	221	30610	221	30662	235	30783	246	30619	264	31231	275	31241	358	31248	362	31258	494	31436	588	31449	616	31465	654
700	32190	211	31216	221	30878	221	30688	252	30660	252	30646	266	30956	277	31242	360	32110	364	30671	499	30577	595	31450	624	31466	662
750	30757	222	31217	222	30621	222	30645	252	30524	252	30676	268	31232	285	30850	361	31249	381	31259	505	30574	603	31451	631	31467	670
800	30613	222	31218	222	30614	222	30563	254	30633	255	30558	269	30971	288	30560	365	31250	399	31260	510	31437	610	30651	638	31468	677
850	31210	228	31219	255	30611	255	31222	266	31224	267	31227	291	31182	310	31183	376	31251	416	31261	517	31438	617	31452	646	31469	686
900	31211	233	31220	258	30581	288	30659	289	31225	292	32116	312	31181	330	30808	383	32109	434	31262	522	31439	626	31453	653	31470	693
950	31212	238	31221	263	31180	288	31223	290	31226	293	31228	314	31233	331	31190	393	31252	450	31263	527	31440	634	31454	660	31296	698
1000	32091	243	30674	266	30675	288	30617	291	30564	295	30626	315	30591	332	30677	401	31253	466	30650	531	30516	642	31423	667	31289	705

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.

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 3/16")

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

✓

VIBRATION

✓

OSCILLATION

✗

COMPRESSION

✓

DUST TIGHT

✓

FOOD SAFETY

✓

ATEX

DIA:	Ø100mm		Ø125mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm		Ø500mm		Ø550mm	
	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
	20750	143	20761	149	20751	153	20752	165	20709	180	20753	204	20754	237	20755	279	20756	300	20757	364	20758	450

DIA:	Ø600mm		Ø650mm		Ø700mm		Ø750mm		Ø800mm		Ø850mm		Ø900mm		Ø950mm		Ø1,000mm		Ø1,050mm		Ø1,100mm	
	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
	20759	487	20760	511	21865	884	22868	902	21476	909	25086	923	28285	949	60013	985	21866	1191	24667	1281	21867	1307

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 NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
	22382	1397	25197	1456	22345	1528	29391	1630	26468	1705	40402	1778	24668	1849	24576	2095	40403	2180	26743	2263	28202	2358



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)

VIBRATION

OSCILLATION

COMPRESSION

DUST TIGHT

FOOD SAFETY

ATEX

DIA:	Ø100mm		Ø125mm		Ø150mm		Ø200mm		Ø250mm		Ø300mm		Ø350mm		Ø400mm		Ø450mm		Ø500mm		Ø550mm		Ø600mm		Ø650mm	
LENGTH: (mm)	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
100	25117	229	29059	245	22733	268	24323	279	22732	308	24437	356	25868	377	26258	486	27033	551	26129	636	29568	701	27032	771	40397	839
150	22851	234	21852	252	25630	276	21709	292	28216	323	21589	375	26194	400	28011	509	24451	576	40474	665	40487	732	40504	803	40521	874
200	21576	239	23022	258	22744	285	24360	305	25350	340	22546	394	26193	422	26709	532	40461	602	29222	692	25870	762	40505	836	40522	908
250	24779	244	22352	265	21309	292	25379	317	24450	356	23039	413	28226	445	40444	555	40462	627	40476	719	40489	793	40506	867	40523	944
300	21967	249	22161	272	21458	300	22878	329	26319	372	25869	432	25842	468	27125	579	50510	652	26624	748	40490	823	40507	900	40524	979
350	21170	254	21804	278	24774	309	60020	341	26176	389	40434	452	25843	491	40445	602	40464	677	40477	775	40491	854	40508	932	40525	1013
400	21520	259	22353	285	24638	316	21171	354	23207	404	28530	470	25241	515	29004	625	21908	702	24531	803	40492	884	40509	965	40526	1049
450	22946	265	26467	292	22742	324	22231	366	26454	421	22042	489	26200	538	24464	648	28942	728	40479	831	40493	914	40510	998	40527	1084
500	22716	270	22212	298	22528	333	21791	379	22885	437	25199	508	25844	561	24938	671	26334	753	28874	858	40494	944	40511	1030	40528	1119
550	22717	275	40423	305	24755	341	26598	391	27052	454	26950	527	40438	584	40455	694	40467	778	40480	886	40495	974	40512	1063	40529	1154
600	60012	280	24563	312	24306	349	22088	403	22530	469	22087	546	22487	607	24939	716	40468	803	28332	914	40496	1005	40513	1095	40530	1189
650	26789	286	26798	318	24777	357	24456	416	40432	486	28702	565	40439	630	26337	739	40469	830	40481	942	40497	1035	40514	1128	40531	1224
700	40415	290	26478	324	60017	365	22760	428	25210	502	28068	585	24727	653	25388	762	40470	855	40482	969	40498	1066	40515	1160	40532	1259
750	27126	295	40427	332	25327	373	28514	441	21719	519	28151	604	40440	676	40457	785	24970	880	28072	996	40499	1096	40516	1193	40533	1294
800	25425	300	29198	338	22759	381	22787	453	23156	534	24346	623	26540	699	25394	809	40472	905	40483	1025	40500	1127	40517	1225	40534	1329
850	25753	306	40428	345	29600	390	22756	465	29039	551	40435	642	40441	722	24776	832	40473	930	40484	1052	40501	1157	40518	1258	40535	1364
900	40417	311	40429	352	25663	397	26014	478	26013	567	25692	660	25780	746	40459	855	25186	956	40485	1080	40502	1188	40519	1289	40536	1399
950	40418	316	40430	358	29250	405	28446	490	24794	583	25727	679	40443	769	40460	878	29674	981	40486	1108	40503	1218	40520	1322	40537	1434
1000	60026	321	29038	365	60027	414	60028	503	25892	600	25057	699	40385	792	40389	901	28772	1006	40391	1135	40398	1248	40406	1355	40407	1469

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® spigot using butterfly clamps.

PHYSICAL PROPERTIES:

Material	Woven Kevlar (Aramid) fibre
Weight (±10%)	447g/m² / 13.2oz/yd²
Max. Operating Temp	260°C / 500°F (surge to 300°C / 572°F) (NB: Limited to max. operating temperature of connector underneath)

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 NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
80	80273	491	80274	500	80049	507	80130	524	80137	544	80136	559	80135	565	80131	590	80327	625	80141	659	80345	693	80133	728	80134	765
100	80044	491	80123	500	80089	507	80022	524	80068	544	80030	559	80031	565	80098	590	80099	625	80041	659	80055	693	80122	728	80077	765
150	80026	505	80124	516	80025	526	80034	564	80086	585	80023	609	80011	632	80043	656	80085	700	80058	743	80162	786	80016	819	80079	863
200	80045	521	80109	533	80050	544	80002	564	80027	585	80003	609	80057	632	80029	656	80061	700	80004	743	80013	786	80028	819	80095	863
250	80145	537	80275	552	80108	563	80071	584	80090	612	80129	641	80180	668	80069	696	80174	742	80054	789	80175	835	80173	873	80176	921
300	80046	553	80246	571	80019	581	80018	605	80020	641	80021	672	80172	705	80103	736	80212	785	80116	834	80117	883	80118	925	80114	979
350	80263	569	80276	590	80210	600	80119	625	80226	668	80190	705	80177	740	80104	776	80239	828	80217	879	80346	930	80249	979	80231	1037
400	80047	585	80277	609	80248	617	80084	646	80216	696	80150	736	80036	776	80017	816	80037	870	80009	924	80347	979	80359	1031	80369	1095
450	80264	601	80278	627	80289	636	80297	666	80148	723	80107	769	80208	813	80235	857	80328	914	80163	969	80348	1027	80144	1085	80214	1153
500	80048	617	80279	646	80051	654	80052	687	80053	752	80311	800	80065	848	80066	897	80067	957	80243	1014	80349	1074	80170	1138	80370	1211
550	80265	633	80280	665	80186	673	80298	707	80300	779	80386	832	80230	885	80183	937	80329	1000	80337	1059	80350	1122	80360	1191	80371	1269
600	80222	649	80281	684	80236	691	80229	728	80038	807	80205	864	80178	921	80070	977	80330	1042	80338	1105	80351	1171	80361	1244	80372	1327
650	80266	665	80282	702	80290	710	80299	749	80302	835	80312	896	80211	958	80322	1016	80331	1085	80339	1150	80352	1219	80362	1297	80223	1385
700	80267	681	80283	720	80291	728	80221	769	80305	863	80313	928	80191	993	80152	1056	80153	1128	80340	1194	80353	1266	80363	1350	80373	1443
750	80268	697	80284	739	80292	747	80301	790	80306	891	80014	960	80097	1030	80101	1097	80332	1170	80096	1239	80354	1315	80364	1404	80374	1502
800	80269	713	80285	758	80293	764	80181	810	80106	919	80314	991	80318	1066	80323	1137	80333	1213	80341	1284	80355	1363	80365	1456	80375	1559
850	80270	729	80286	777	80294	783	80234	831	80307	947	80315	1024	80319	1101	80324	1177	80334	1256	80342	1329	80356	1410	80366	1510	80376	1617
900	80271	746	80287	796	80295	802	80303	851	80308	974	80316	1055	80320	1138	80325	1217	80335	1298	80343	1374	80357	1458	80367	1562	80377	1676
950	80272	761	80288	814	80296	820	80304	872	80309	1003	80317	1088	80321	1174	80326	1257	80336	1341	80344	1420	80358	1507	80368	1616	80378	1734
1000	80252	777	80032	833	80253	839	80254	891	80128	1030	80255	1119	80256	1211	80257	1297	80258	1383	80259	1469	80260	1555	80261	1670	80262	1791

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® 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/m² / 6.1 oz/yd²
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 NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
80	60057	445	60214	454	60188	460	60184	476	60032	494	60034	507	60037	512	60311	536	60325	566	60189	597	60352	629	60078	660	60381	694
100	60108	445	60234	454	80245	460	60058	476	60033	494	60035	507	60038	512	60039	536	60061	566	60044	597	60074	629	60076	660	60060	694
150	60097	458	60235	467	60046	477	60056	511	60066	530	60036	552	60086	573	60040	595	60201	634	60065	674	60055	713	60219	742	60215	782
200	60220	473	60236	484	60182	494	60030	511	60031	530	60042	552	60048	573	60049	595	60102	634	60045	674	60202	713	60043	742	60187	782
250	60221	487	60237	501	60104	510	60105	530	60073	555	60068	581	60081	606	60064	631	60218	673	60067	716	60353	757	60367	791	60382	835
300	60080	502	60238	518	60178	527	60216	548	60089	581	60287	610	60213	638	60312	668	60099	712	60339	757	60354	800	60368	839	60383	888
350	60222	516	60239	536	60179	544	60262	567	60274	606	60209	638	60300	671	60106	705	60103	751	60340	798	60355	844	60075	887	60384	941
400	60223	530	60240	552	60180	560	60053	586	60275	631	60288	668	60072	705	60088	740	60326	789	60341	839	60356	887	60369	936	60385	993
450	60224	545	60241	569	60253	576	60263	604	60276	656	60289	697	60217	737	60313	777	60327	828	60342	880	60357	931	60370	984	60386	1046
500	60183	560	60242	586	60490	593	60264	623	60098	681	60290	726	60181	770	60314	813	60328	866	60343	921	60191	974	60371	1032	60493	1098
550	60054	574	60243	603	60491	610	60265	642	60277	707	60291	755	60301	802	60315	849	60329	905	60344	962	60358	1019	60372	1080	60387	1151
600	60225	589	60244	620	60254	627	60266	660	60278	732	60292	783	60302	836	60316	886	60330	944	60194	1003	60192	1062	60205	1129	60193	1203
650	60226	603	60245	636	60255	644	60267	678	60279	757	60293	813	60303	868	60317	922	60331	983	60345	1044	60359	1106	60373	1176	60388	1256
700	60227	617	60246	654	60256	660	60063	697	60280	783	60294	841	60304	901	60318	959	60332	1021	60346	1085	60360	1149	60374	1224	60389	1309
750	60228	632	60247	671	60257	677	60268	716	60281	809	60295	870	60305	933	60319	994	60333	1061	60203	1127	60361	1193	60375	1273	60204	1362
800	60229	647	60248	688	60258	694	60269	734	60282	834	60296	900	60306	967	60320	1031	60334	1098	60347	1167	60362	1236	60376	1321	60391	1414
850	60230	662	60249	705	60259	711	60270	753	60283	859	60297	928	60307	1000	60321	1068	60335	1138	60348	1209	60363	1280	60377	1369	60392	1467
900	60231	676	60250	721	60260	728	60271	772	60284	884	60210	958	60308	1032	60322	1104	60336	1176	60349	1248	60364	1323	60378	1418	60393	1519
950	60232	691	60251	738	60185	743	60272	791	60285	909	60298	986	60309	1065	60323	1140	60337	1215	60350	1290	60365	1366	60379	1466	60394	1572
1000	60233	705	60252	755	60261	760	60273	809	60286	935	60299	1015	60310	1098	60324	1176	60338	1256	60351	1335	60366	1410	60380	1514	60395	1624

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® 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 ¹⁰

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

✓

100%

DUST TIGHT

✗#

A3

63-20

✓*

FDA

FOOD SAFETY

✓

IC 1794:2004

✓

Ex

ATEX

#All BFM® 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 NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
330mm*	305078	1502	305075	1559	304794	1617	304793	1675	304791	1733	302363	1790	304828	1906



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 NZ\$:	Part No:	RRP NZ\$:	Part No:	RRP NZ\$:
80	305216	368	305218	473	305219	578

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. (See 'Hoppers' below)
- 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)