



# Retail Price

## BFM<sup>®</sup> STANDARD RANGE

Connectors • Caps • Covers • Spigots

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## Spigots

Welds to your pipes to allow snap-in fitting of BFM<sup>®</sup> 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 / 1/16" greater than the base
- BFM<sup>®</sup> spigots are 89mm (3 1/2") in total length - made up of a head of 37mm (1 9/16") 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<sup>®</sup> IG (Installation Gap) Calculator App to ensure correct between spigots before welding or contact your BFM<sup>®</sup> Distributor for help.



Get the app

| DIA:    | Ø100mm   |           | Ø125mm   |           | Ø150mm   |           | Ø200mm   |           | Ø250mm   |           | Ø300mm   |           | Ø350mm   |           | Ø400mm   |           | Ø450mm   |           | Ø500mm   |           | Ø550mm   |           | Ø600mm   |           | Ø650mm   |           |
|---------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|         | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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       |
| 316L SS | 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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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      |
| 316L SS | 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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 304 LSS | 21435    | 2751      | 21436    | 2783      | 22223    | 2939      | 21125    | 3106      | 22802    | 3236      | 21012    | 3754      | 21121    | 3775      |
| 316L SS | 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 AU\$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<sup>®</sup> 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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 304 LSS | 20039    | 267       | 20041    | 274       | 20042    | 292       | 20043    | 327       | 20044    | 359       | 20045    | 397       | 20046    | 440       |



**NOTE:** a BFM<sup>®</sup> 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<sup>®</sup> connector as sealed, flexible connection, you will need two spigots (ie. one top, one bottom.)

## Seeflex 040E

Strong, resilient, multi-purpose connector

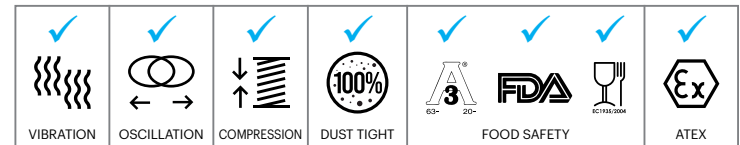


- Used on all types of stationary, vibratory and gyratory sifters, screeners, feeders, bin discharges, hoppers, conveyors, any packing or product handling equipment.
- Superior wear resistance - used in CIP and washing.
- Available as a specially-marked " Wash Sleeve "version (add AU\$12 to price below).
- 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 <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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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

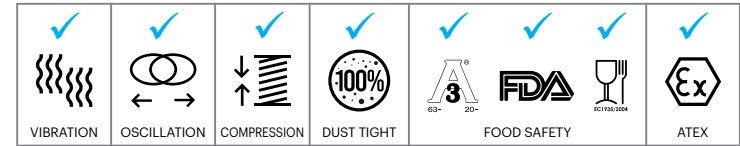


- Semi-transparent, 'anti-static' connector, designed to dissipate static
- Excellent abrasion, chemical and puncture resistance

### 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)                         |

|   |                |
|---|----------------|
| <b>Maximum Diameter:</b>                      | 1,650mm        |
| <b>Maximum Length (≤ Ø650mm):</b>             | 6,000mm        |
| <b>Available with SS Rings?</b>               | Yes (≤ Ø500mm) |
| <b>Available with Plastic Rings?</b>          | Yes            |
| <b>Available as TR (Tool Release) option?</b> | 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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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 weigh scale applications

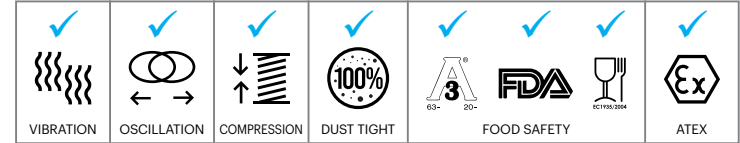


- Transparent, light weight Seeflex media, specifically designed for load and weigh scale type equipment
- Also very good in applications with vertical movement as it is particularly flexible

### 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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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

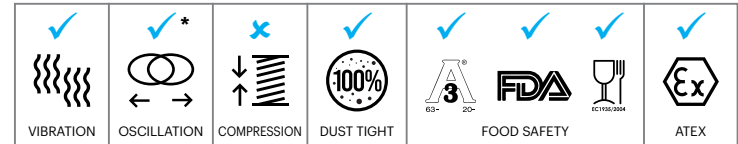


- Pressure-resistant Seeflex 060ES is a semi-transparent connector with an internal polyester scrim
- The internally bonded scrim restricts the Seeflex sleeve from stretching
- For over-pressure situations for continuous pressure up to 1.7 bar

### PHYSICAL PROPERTIES:

|                              |   |
|------------------------------|---|
| <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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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*

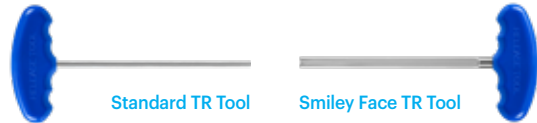
| DIA:                            | Ø100mm    | Ø125mm    | Ø150mm    | Ø200mm    | Ø250mm    | Ø300mm    | Ø350mm    | Ø400mm    | Ø450mm    | Ø500mm    | Ø550mm    | Ø600mm    | Ø650mm    |
|---------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----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

NOTE: The TR version of a BFM® fitting connector has a different part number to the standard version.

## 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 AU\$: |
|---------------------|----------|-----------|
| 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 AU\$: |
|------------------------|----------|-----------|
| 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 AU\$: |
|-------------------------|----------|-----------|
| TR Lock-Out Safety Tube | 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 O40E and Seeflex O60ES connectors to aid in-line testing/sampling (includes tapered versions).

For minimum 150mm diameter and 150mm length connectors.



|   |                  |
|---|------------------|
|   | <b>RRP AU\$:</b> |
| Surcharge on standard Connector RRP price | 416              |

## 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            |                  |
|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
|                       | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> | <b>RRP AU\$:</b> |
| 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              | 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 (¼"), the plastic ring itself is 8mm (⅜") and the 'connector' that joins the plastic ring together is approx. 10mm (⅝").
- Ringed connectors have different part numbers to their standard counterparts.

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

## Flexi / Flexi-Light

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

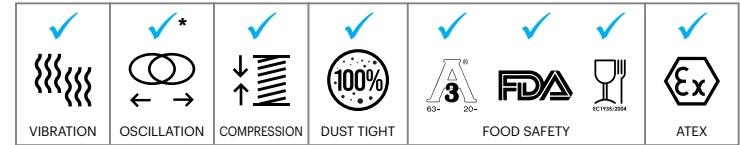


- A lightweight Seeflex connector with an encased 316 stainless steel wire coil to support flex and compression
- Used for bag feeders, filling heads or bulk bag fillers.
- Flexi-Light features a slightly lighter material and wire coil

### 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")<br>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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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:

|                               |   |
|-------------------------------|---|
| <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")<br>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   |

**Available Diameters:**

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

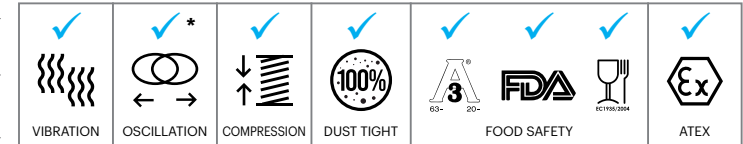
**Minimum Length:**

250mm

**Maximum Length:**

6,000mm

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



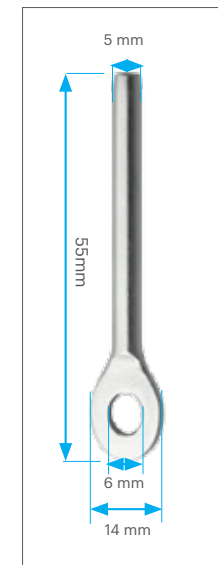
\* Subject to length and movement restrictions

### FLEXI - EARTHED:

| DIA:         | Ø100mm   |           | Ø150mm   |           | Ø200mm   |           | Ø250mm   |           | Ø300mm   |           |
|--------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| LENGTH: (mm) | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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 <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   |

|  |                |
|--|----------------|
| <b>Maximum Diameter:</b>                       | 1,650mm        |
| <b>Maximum Length (≤ Ø650mm):</b>              | 1,500mm        |
| <b>Available with SS Rings?</b>                | Yes (≤ Ø500mm) |
| <b>Available with Plastic Rings?*</b>          | Yes            |
| <b>Available as TR (Tool Release) option?*</b> | 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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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<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
- Very good at dissipating 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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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/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 | 3-A-20 | FDA | DISHWASHER | 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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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

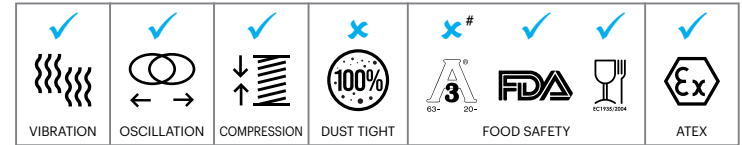


- Ideal for low temperature environments (down to -70°C/-94°F)
- Perfect for food processing, especially when some breathability is required to alleviate pressure.

#### PHYSICAL PROPERTIES:

|                       |   |   |
|-----------------------|---|---|
| Material              | 100% woven polypropylene                            |   |
| Weight (±10%)         | 295g/m <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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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       | 51479    | 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



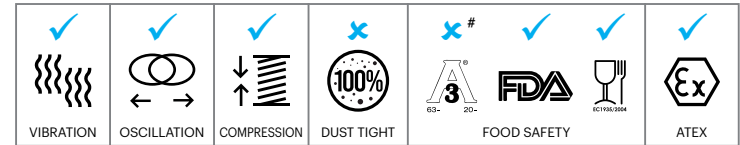
- Used for higher temperature environments (up to 130°C / 266°F).
- Ideal for use where air needs to be vented through the walls of the flexible connector.

#### PHYSICAL PROPERTIES:

|                      |  |   |
|----------------------|--|---|
| Material             | 100% woven polyester fibre                         |   |
| Weight (±10%)        | 393g/m <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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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

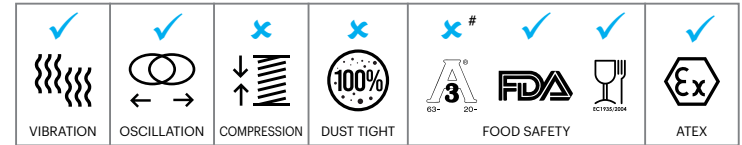


- Designed for breathing applications such as venting hoppers and other contained vessels
- The BFM<sup>®</sup> breather may become required as the BFM<sup>®</sup> connectors create a 100% sealed system.

### PHYSICAL PROPERTIES:

|                      |   |   |
|----------------------|---|---|
| Material             | 100% woven polyester needlefelt                       |   |
| Weight (±10%)        | 550g/m <sup>2</sup> / 16.22oz/yd <sup>2</sup>         |   |
| Operating Temp Range | -20 - 130 °C / -4 - 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) |
|                      | 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     |



# 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   |           | Ø550mm   |           | Ø600mm   |           | Ø650mm   |           |
|--------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| LENGTH: (mm) | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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.

**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")  |

|           |             |             |            |             |      |
|-----------|-------------|-------------|------------|-------------|------|
|           |             |             |            |             |      |
| VIBRATION | OSCILLATION | COMPRESSION | DUST TIGHT | FOOD SAFETY | ATEX |

| DIA: | Ø100mm   |           | Ø125mm   |           | Ø150mm   |           | Ø200mm   |           | Ø250mm   |           | Ø300mm   |           | Ø350mm   |           | Ø400mm   |           | Ø450mm   |           | Ø500mm   |           | Ø550mm   |           |
|------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|      | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
|      | 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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
|      | 20759    | 487       | 20760    | 511       | 21865    | 884       | 22868    | 902       | 21476    | 909       | 25086    | 923       | 22359    | 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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
|      | 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

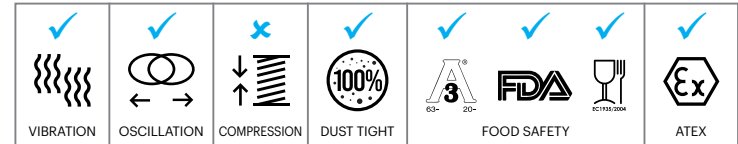


- Used for collecting overs/reject product on sifters/sieves etc.
- Can be lined with plastic bags for easy disposal of reject product.
- Allows for visibility of product full level and reject consistency.

### 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) |

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



| DIA:         | Ø100mm   |           | Ø125mm   |           | Ø150mm   |           | Ø200mm   |           | Ø250mm   |           | Ø300mm   |           | Ø350mm   |           | Ø400mm   |           | Ø450mm   |           | Ø500mm   |           | Ø550mm   |           | Ø600mm   |           | Ø650mm   |           |
|--------------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| LENGTH: (mm) | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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<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)<br>(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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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<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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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<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 (Seeflex section)                                       |
| 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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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 AU\$: | Part No: | RRP AU\$: | Part No: | RRP AU\$: |
| 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



- Used as intermediary hoppers to give visibility and control over product flow/feed into process.
- Can be used to transition a larger pipe into a smaller diameter pipe to reduce flow rate or control flow rate properties or simply where two identical diameter inlet/outlets aren't possible.
- Used to reduce product contact with the walls of connector when smaller diameter is positioned at the top and larger diameter at the bottom (ideal for abrasive products/high velocity flow).

## 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 )