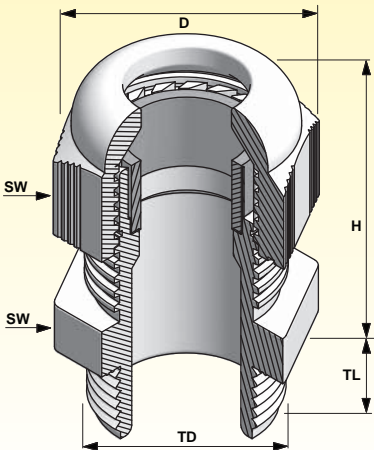






G(R) THREAD CABLE GLANDS

BPF-BPFR

| Technical Details              |                         |  |
|--------------------------------|-------------------------|--|
| Material                       | Body                    | PA 6 (Polyamide 6)                                     |
|                                | Cap                     | PA 6 (Polyamide 6)                                     |
|                                | Seal                    | CR (Chloroprene Rubber)                                |
| Flammability                   | V2 (According to UL 94) |  |
| Protection Class               | IP 68 - 5 Bar           |  |
| Operating Temperature          | Permanent               | -20 °C up to +100 °C                                   |
|                                | Intermittent            | -30 °C up to +150 °C                                   |
|                                | Attachment Thread       | DIN ISO 228  |
| Benefits                       |                         |  |
|                                |                         | Easy to assemble                                       |
|                                |                         | Easy handling  |
| Accessories                    |                         |  |
|                                |                         | Lock nuts  |
|                                |                         | Protection tabs  |
|                                |                         | Dust plugs   |
|                                |                         | Reducing seals   |
|                                |                         | Flat cable seals                                       |
|                                |                         | Multihole seals  |
| Approvals                      |                         |  |
|                                |                         | VDE, UL, UR, CSA, see page 82                          |
| UV Test Report Ref. & Standard |                         | RES 107572 & UL514B § 8.26.7                           |
| Remarks                        |                         |  |
|                                |                         | Other colours on request (Red-White-Blue)              |
|                                |                         | Different sealing types available                      |
|                                |                         | Large accessory range                                  |
|                                |                         | Manufactured according to the requirements of EN 50262 |



| Technical Information        |   |       |       |  |              |      | Codes    |          |          | Packing Information   |   |
|------------------------------|---|-------|-------|--|--------------|------|----------|----------|----------|---|---|
| Thread Type                  | <br>Clamping Range<br>Ø min-max mm | TL mm | TD mm | <br>SW mm | Max.<br>H mm | D mm | Ral 7001 | Ral 7035 | Ral 9005 | <br>Inner Pack | <br>Box/Min.OQ |
|                              |   |       |       |  |              |      |          |          |          |   |   |
| G 3/8"                       | 5,0 - 10,0  | 11    | 16,66 | 22   | 28           | 25,0 | BPF-01   | BPF-11   | BPF-21   | 50  | 2400  |
| G 1/2"                       | 6,0 - 12,0  | 11    | 20,95 | 24   | 29           | 27,8 | BPF-02   | BPF-12   | BPF-22   | 50  | 1800  |
| G 1/2"                       | 10,0 - 14,0   | 11    | 20,95 | 27   | 31           | 30,8 | BPF-03   | BPF-13   | BPF-23   | 50  | 1600  |
| G 3/4"                       | 13,0 - 18,0   | 12    | 26,44 | 33   | 35           | 37,8 | BPF-04   | BPF-14   | BPF-24   | 25  | 750   |
| G 1"                         | 18,0 - 25,0   | 13    | 33,25 | 42   | 40           | 48,0 | BPF-05   | BPF-15   | BPF-25   | 20  | 600   |
| Glands With Reducing Sealing |   |       |       |  |              |      |          |          |          |   |   |
| G 3/8"                       | 3,0 - 7,0   | 11    | 16,66 | 22   | 28           | 25,0 | BPFR-01  | BPFR-11  | BPFR-21  | 50  | 2400  |
| G 1/2"                       | 5,0 - 9,0   | 11    | 20,95 | 24   | 29           | 27,8 | BPFR-02  | BPFR-12  | BPFR-22  | 50  | 1800  |
| G 1/2"                       | 7,0 - 12,0  | 11    | 20,95 | 27   | 31           | 30,8 | BPFR-03  | BPFR-13  | BPFR-23  | 50  | 1600  |
| G 3/4"                       | 9,0 - 16,0  | 12    | 26,44 | 33   | 35           | 37,8 | BPFR-04  | BPFR-14  | BPFR-24  | 25  | 750   |
| G 1"                         | 12,0 - 20,0   | 13    | 33,25 | 42   | 40           | 48,0 | BPFR-05  | BPFR-15  | BPFR-25  | 20  | 600   |