

# Female bulkhead connector - Metric tube to female BSPP - RPD TG



**BSPP female thread**

1/8" FBSP

**For tube OD (mm)**

4

**Operating pressure**

0 to 145 psi

**Temperature**

+32°F to +140°F

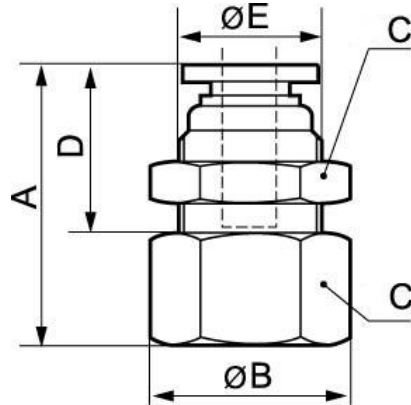
**Construction**

Polymer and nickel-plated  
brass

## Description

| Reference         | BSPP female thread | For tube OD (mm) |
|-------------------|--------------------|------------------|
| <b>RPD TG0400</b> | 1/8" FBSP          | 4                |
| <b>RPD TG0401</b> | 1/4" FBSP          | 4                |
| <b>RPD TG0600</b> | 1/8" FBSP          | 6                |
| <b>RPD TG0601</b> | 1/4" FBSP          | 6                |

| Reference         | BSPF female thread | For tube OD (mm) |
|-------------------|--------------------|------------------|
| <b>RPD TG0602</b> | 3/8" FBSP          | 6                |
| <b>RPD TG0603</b> | 1/2" FBSP          | 6                |
| <b>RPD TG0800</b> | 1/8" FBSP          | 8                |
| <b>RPD TG0801</b> | 1/4" FBSP          | 8                |
| <b>RPD TG0802</b> | 3/8" FBSP          | 8                |
| <b>RPD TG0803</b> | 1/2" FBSP          | 8                |
| <b>RPD TG1000</b> | 1/8" FBSP          | 10               |
| <b>RPD TG1001</b> | 1/4" FBSP          | 10               |
| <b>RPD TG1002</b> | 3/8" FBSP          | 10               |
| <b>RPD TG1003</b> | 1/2" FBSP          | 10               |
| <b>RPD TG1201</b> | 1/4" FBSP          | 12               |
| <b>RPD TG1202</b> | 3/8" FBSP          | 12               |
| <b>RPD TG1203</b> | 1/2" FBSP          | 12               |
| <b>RPD TG1402</b> | 3/8" FBSP          | 14               |
| <b>RPD TG1403</b> | 1/2" FBSP          | 14               |
| <b>RPD TG1602</b> | 3/8" FBSP          | 16               |
| <b>RPD TG1603</b> | 1/2" FBSP          | 16               |



### Dimensions

| Reference         | A inch            | B inch            | C inch            | D inch            | E inch            |
|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <b>RPD TG0400</b> | 0.080380577427821 | 0.054133858267717 | 0.045931758530184 | 0.050853018372703 | 0.032808398950131 |
| <b>RPD TG0401</b> | 0.085301837270341 | 0.065616797900262 | 0.055774278215223 | 0.055774278215223 | 0.032808398950131 |
| <b>RPD TG0600</b> | 0.088582677165354 | 0.065616797900262 | 0.055774278215223 | 0.060695538057743 | 0.041994750656168 |
| <b>RPD TG0601</b> | 0.091863517060367 | 0.065616797900262 | 0.055774278215223 | 0.060695538057743 | 0.041994750656168 |
| <b>RPD TG0602</b> | 0.096784776902887 | 0.072178477690289 | 0.062335958005249 | 0.063976377952756 | 0.041994750656168 |
| <b>RPD TG0603</b> | 0.10170603674541  | 0.091863517060367 | 0.078740157480315 | 0.062335958005249 | 0.041994750656168 |
| <b>RPD TG0800</b> | 0.086942257217848 | 0.065616797900262 | 0.055774278215223 | 0.05741469816273  | 0.045275590551181 |
| <b>RPD TG0801</b> | 0.091863517060367 | 0.065616797900262 | 0.055774278215223 | 0.060695538057743 | 0.045275590551181 |
| <b>RPD TG0802</b> | 0.095144356955381 | 0.072178477690289 | 0.062335958005249 | 0.062335958005249 | 0.045275590551181 |
| <b>RPD TG0803</b> | 0.10334645669291  | 0.091863517060367 | 0.078740157480315 | 0.063976377952756 | 0.045275590551181 |
| <b>RPD TG1000</b> | 0.096784776902887 | 0.080380577427821 | 0.068897637795276 | 0.068897637795276 | 0.05511811023622  |
| <b>RPD TG1001</b> | 0.096784776902887 | 0.080380577427821 | 0.068897637795276 | 0.065616797900262 | 0.05511811023622  |
| <b>RPD TG1002</b> | 0.10334645669291  | 0.080380577427821 | 0.068897637795276 | 0.070538057742782 | 0.05511811023622  |
| <b>RPD TG1003</b> | 0.10334645669291  | 0.091863517060367 | 0.078740157480315 | 0.063976377952756 | 0.05511811023622  |
| <b>RPD TG1201</b> | 0.10498687664042  | 0.091863517060367 | 0.078740157480315 | 0.073818897637795 | 0.06496062992126  |

| Reference         | A inch           | B inch            | C inch            | D inch            | E inch            |
|-------------------|------------------|-------------------|-------------------|-------------------|-------------------|
| <b>RPD TG1202</b> | 0.10826771653543 | 0.091863517060367 | 0.078740157480315 | 0.075459317585302 | 0.06496062992126  |
| <b>RPD TG1203</b> | 0.10826771653543 | 0.091863517060367 | 0.078740157480315 | 0.068897637795276 | 0.06496062992126  |
| <b>RPD TG1402</b> | 0.10662729658793 | 0.091863517060367 | 0.078740157480315 | 0.073818897637795 | 0.074475065616798 |
| <b>RPD TG1403</b> | 0.11318897637795 | 0.091863517060367 | 0.078740157480315 | 0.073818897637795 | 0.074475065616798 |
| <b>RPD TG1602</b> | 0.10597112860892 | 0.091863517060367 | 0.078740157480315 | 0.073162729658793 | 0.078083989501312 |
| <b>RPD TG1603</b> | 0.11253280839895 | 0.091863517060367 | 0.078740157480315 | 0.073162729658793 | 0.078083989501312 |