# **BSP Fittings (British Standard Pipe)**

We stock one of the largest selections of BSP fittings anywhere!

#### $\frac{1}{8}$ BSP Reusable Hose Ends for Size 3 Braided PTFE Hose



Standard Conical BSP Seal Part No. 3263-1/8-00





Special Flat Seal for Racetech or Smiths Gauges Part No. 3268-<sup>1</sup>/<sub>8</sub>-00

$^{1}\!/_{\!8}$ BSP Female Straight Swivel Hose End $\dots$	Part No. 3263-1/8-00	\$13.29
<sup>1</sup> / <sub>8</sub> BSP Female 45° Swivel Hose End		
<sup>1</sup> / <sub>8</sub> BSP Female 90° Swivel Hose End	Part No. 3263- <sup>1</sup> / <sub>8</sub> -90	\$16.49

The following hose ends have a flat sealing surface for Racetech pressure gauges. Be sure to check the back of your gauge!

1/8 BSP <u>Flat Seal</u> Female Straight Swivel Hose End	Part No	3268-1/8-00	\$16.99
1/8 BSP Flat Seal Female 45° Swivel Hose End	Part No	3268- <sup>1</sup> / <sub>8</sub> -45	\$21.99
1/8 BSP <u>Flat Seal</u> Female 90° Swivel Hose End	Part No	3268- <sup>1</sup> / <sub>8</sub> -90	\$19.99
Spare Sleeve for size 3 reusable hose ends, each Size 3 Braided Stainless Steel PTFE Hose, per foot			

### BSP Male to BSP Male Adapters and BSP Banjo Bolt









Part No. 1097 \$18.99 ature gauges.
Part No. 3203-6-8BSP \$16.99
Part No. 3231-8-8BSP \$5.59
Part No. 3203-8-8BSP \$29.99
Part No. 3231-8-10BSP \$6.99
Part No. 3203-8-10BSP \$19.99
Part No. 3231-10-10BSP \$6.99
Part No. 3228-901-1/8 \$19.99
Part No. 3242-047\$6.99

### **BSP Male to NPT Male Adapters**





This banjo bolt fits a 14mm banjo adapter fitting (sold separately).





1/8 BSP Male to 1/8 NPT Male - Steel	Part No.	3230-2-2NPT	\$5.99
1/8 BSP Male to 1/4 NPT Male - Steel	Part No.	3230-2-4NPT	\$6.99
1/4 BSP Male to 1/8 NPT Male - Steel	Part No.	3230-4-2NPT	\$6.99
$\frac{1}{2}$ BSP Male to $\frac{1}{2}$ NPT Male - Steel	Part No.	3230-8-8NPT	\$11.29

#### **BSP Plugs and Caps**









All of our plastic caps and plugs are threaded (not push-on type). These caps are designed to exclude dust during storage only. They are not pressure- or fluid-tight.

1/4 BSP Male Plug - Plastic.		
<sup>3</sup> / <sub>8</sub> BSP Male Plug - Plastic		
<sup>5</sup> / <sub>8</sub> BSP Male Plug - Plastic	Part No. 3996-10	69¢
<sup>3</sup> / <sub>4</sub> BSP Male Plug - Plastic	Part No. 3996-12	89¢
1/8 BSP Female Cap - Plastic		
1/4 BSP Female Cap - Plastic		
<sup>3</sup> / <sub>8</sub> BSP Female Cap - Plastic		
<sup>5</sup> / <sub>8</sub> BSP Female Cap - Plastic		
<sup>3</sup> / <sub>4</sub> BSP Female Cap - Plastic		

### **BSP Male to AN Male Adapters**





1/8 BSP Male to 3AN Male - Steel			
<sup>1</sup> / <sub>8</sub> BSP Male to 4AN Male - Steel	Part No. 32	230-2-4AN	.\$7.49
<sup>1</sup> / <sub>4</sub> BSP Male to 6AN Male - Steel	Part No. 32	230-4-6AN	\$11.49
3/8 BSP Male to 6AN Male - Steel			
<sup>3</sup> / <sub>8</sub> BSP Male to 8AN Male - Steel			
<sup>3</sup> / <sub>8</sub> BSP Male to 10AN Male - Steel	Part No. 32	230-6-10AN	.\$7.99
1/2 BSP Male to 6AN Male - Steel	Part No. 32	230-8-6AN	\$5.99
1/2 BSP Male to 8AN Male - Aluminum	Part No. 32	230-8-8AN	\$13.49
$1/_{2}$ BSP Male to 10AN Male - Aluminum			
$^{1\!/}_{2}$ BSP Male to 12AN Male - Aluminum	Part No. 32	230-8-12AN	\$16.99
$^{5}\!/_{\!8}$ BSP Male to 10AN Male - Aluminum	Part No. 32	230-10-10AN	\$20.99
<sup>3</sup> / <sub>4</sub> BSP Male to 12AN Male - Aluminum	Part No. 32	230-12-12AN	\$36.99

## BSP Female to AN Male Adapters (some sizes are special order)



Steel adapters (shown) feature twopiece construction: The swivelling nut avoids damage to the BSP flare.

Aluminum adapters (not shown) are one piece without a female flare and require a sealing washer.

These adapters will allow you to plumb your existing BSP oil cooler with braided stainless hose and standard AN hose ends!

$^{1}\!/_{8}$ BSP Female to 3AN Male - Aluminum			
<sup>1</sup> / <sub>4</sub> BSP Female to 4AN Male - Steel			
<sup>3</sup> / <sub>8</sub> BSP Female to 6AN Male - Steel	Part No.	3252-6-6AN \$11.99	9
$\frac{V_2}{8}$ SP Female to 6AN Male - Steel	Part No. Part No. Part No.	3252-8-8AN\$14.99 3252-8-10AN\$18.29 3252-8-12AN\$20.29	9
<sup>5</sup> / <sub>8</sub> BSP Female to 8AN Male - Steel	Part No.	3252-10-8AN\$17.49	9
<sup>3</sup> / <sub>4</sub> BSP Female to 12AN Male - Steel	Part No.	3252-12-12AN \$25.99	9

#### Sealing Washers for BSP Fittings







British threaded ports often use an O-ring in a chamfer on the port face. If the port face is flat (not chamfered), a crush washer or a Dowty seal is used to seal the fitting.

# Aluminum Crush Washers for BSP Ports:

**Dowty Sealing Washers for BSP Ports (steel with bonded rubber insert):**Will not seal reliably if port is chamfered for an O-rina.

Will not seal reliably if port is chamfered for an O-ring.		
For <sup>1</sup> / <sub>8</sub> BSP		
For <sup>1</sup> / <sub>4</sub> BSP		
For <sup>3</sup> / <sub>8</sub> BSP		
For <sup>1</sup> / <sub>2</sub> BSP		
For <sup>5</sup> / <sub>8</sub> BSP	Part No. 3240- <sup>5</sup> / <sub>8</sub> BSP \$2.99	
For <sup>3</sup> / <sub>4</sub> BSP		

#### O-Ring Seal for Chamfered BSP Ports (Buna N):

Requires a chamter on the port tace to s	support the O-ring.
For <sup>3</sup> / <sub>8</sub> BSP	Part No. 3243- <sup>3</sup> / <sub>8</sub> BSP 79
For <sup>1</sup> / <sub>2</sub> BSP	Part No. 3243-1/2 BSP 79

See page 95 for illustrations of BSP, AN, and NPT threads.