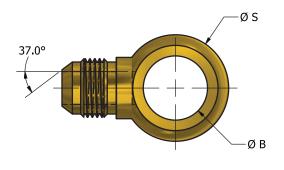
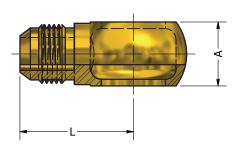




**BANJO ADAPTERS** JIC, BSPP, DIN TUBE, HOSE-BARB, & METRIC

#### **BANJO ADAPTERS**



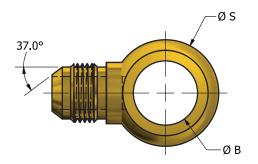


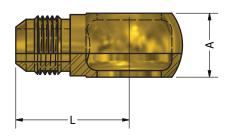
# **3059** MALE JIC X BSP BANJO

SIZE	MJIC	А	В	L	S
04-02	7/16-20	10	1/8	25	17
04-04	7/16-20	14	1/4	28	24
05-04	1/2-20	14	1/4	28	24
06-04	9/16-18	15	1/4	28	24
06-06	9/16-18	18	3/8	30	28
08-08	3/4-16	22	1/2	36	35
10-08	7/8-14	22	1/2	38	35
10-12	7/8-14	29	3/4	42	45
12-12	1 -1/16-12	29	3/4	49	45
12-16	1- 1/16-12	37	1	51	60

NOTE:

'B' dimension means receives this size bolt





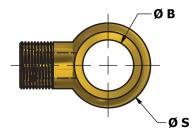
## **3069** MALE JIC X METRIC BANJO

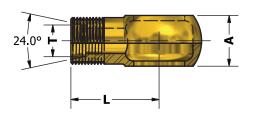
SIZE	MJIC	А	В	L	S
04-08	7/16-20	9	8	25	17
04-10	7/16-20	10	10	25	17
04-12	7/16-20	12	12	26	20
06-14	9/16-18	15	14	28	24
06-16	9/16-18	16	16	33	28
08-18	3/4-16	20	18	37	32
08-20	3/4-16	22	20	35	35
10-22	7/8-14	22	22	38	35
10-24	7/8-14	25	24	45	42
12-26	1- 1/16-12	29	26	48	45

NOTE:

'B' dimension means receives this size bolt

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### **3069L** MALE DIN (LIGHT SERIES) X METRIC BANJO

SIZE	MDIN	TUBE T	A	В	S	L
12-12	12 X 1.5	6	12	12	20	24
14-14	14 X 1.5	8	14	14	24	25
16-16	16 X 1.5	10	18	16	28	28
18-18	18 X 1.5	12	20	18	32	32.5
20-20	20 X 1.5	12	22	20	35	31
22-22	22 X 1.5	15	22	22	35	40
26-26	26 X 1.5	18	29	26	45	40.5

NOTE:

ØВ

ØS

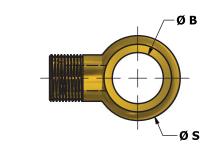
'B' dimension means receives this size bolt

# **3069LL** MALE DIN (EXTRA LIGHT SERIES) X METRIC BANJO

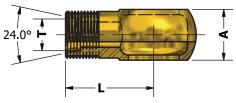
SIZE	MDIN	TUBE T	А	В	S	L
10-10	10 X 1.0	6	10	10	17	24.5

NOTE:

 ${}^{\boldsymbol{\mathsf{'}}}\boldsymbol{\mathsf{B}}{}^{\boldsymbol{\mathsf{'}}}$  dimension means receives this size bolt



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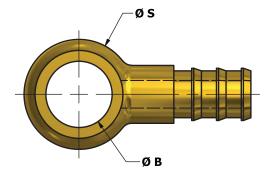


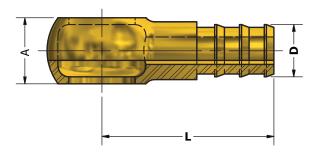
# **3069S** MALE DIN (HEAVY SERIES) X METRIC BANJO

SIZE	MDIN	TUBE T	А	В	S	L
20-20	20 X 1.5	12	22	20	35	31
24-24	24 X 1.5	16	25	24	38	33

NOTE:

'B' dimension means receives this size bolt





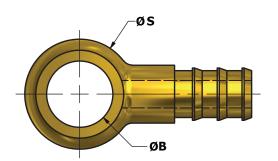
#### **3059HB** HOSE-BARB X BSP BANJO LOW PRESSURE

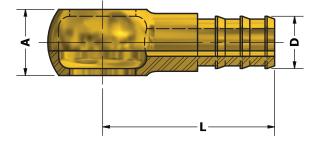
SIZE	В	D	А	L	S
04-04	1/4	1/4*	14	38	24
06-06	3/8	3/8	18	42	28
08-08	1/2	1/2	22	45	35

#### NOTE:

'B' dimension means receives this size bolt.

\* hose-barb may differ from pictoral representation.





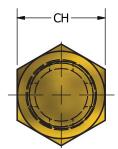
#### **3069HB** HOSE-BARB X METRIC BANJO LOW PRESSURE

SIZE	В	D	А	L	S
04-08	8	1/4*	8	33.5	14
04-10	10	1/4*	10	36	17
06-10	10	3/8	10	36	17
06-12	12	3/8	12	37	20
06-14	14	3/8	14	38	24
08-12	12	1/2	12	37	20
08-14	14	1/2	14	38	24
08-16	16	1/2	18	42	28
12-18	18	3/4	20	55	32

NOTE:

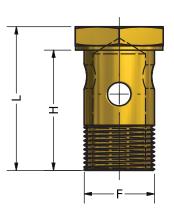
**'B**' dimension means receives this size bolt.

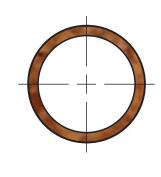
\* hose-barb may differ from pictoral representation.

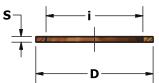


# **3002** BSP BANJO BOLT

SIZE	BSP F	L	Н	СН
02	G 1/8-28	24	19	14
04	G 1/4-19	32	25	19
06	G 3/8-19	38	31	22
08	G 1/2-14	46	38	27
10	G 5/8-14	49	41	30
12	G 3/4-14	56	46	32
16	G 1-11	69	58	41







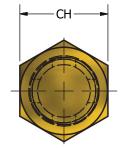
## **3500** BSP SEALING WASHER (COPPER)

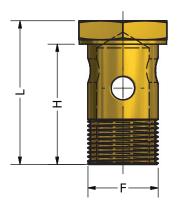
PART NUMBER	BSP I	D	S	
3500-02	1/8	14	1.4	
3500-04	1/4	19	1.4	
3500-06	3/8	22	1.4	
3500-08	1/2	27	1.4	
3500-10	5/8	30	1.4	
3500-12	3/4	32	1.4	
3500-16	1	40	1.4	

NOTE:

'i' ID DESIGNATION MEANS IT FITS THIS SIZE THREAD

#### **BANJO ADAPTERS**





### **3068** METRIC BANJO BOLT

SIZE	METRIC F	L	н	СН
08-1	8 x 1.0	21	16	12
08-125	8 x 1.25	21	16	12
10-1	10 x 1.0	24	19	14
10-125	10 x 1.25	24	19	14
10-150	10 x 1.5	24	19	14
12-1	12 x 1.0	28	23	17
12-125	12 x 1.25	28	23	17
12-150	12 x 1.5	28	23	17
14-150	14 x 1.5	32	25	19
16-150	16 x 1.5	37	31	22
18-150	18 x 1.5	44	36	24
20-150	20 x 1.5	46	38	27
22-150	22 x 1.5	46	38	27
24-150	24 x 1.5	49	41	30
26-150	26 x 1.5	56	46	32

# **3500MM** METRIC SEALING WASHER (COPPER)

PART NUMBER	METRIC i	D	S	
3500-08MM	08	12	1.4	
3500-10MM	10	14	1.4	
3500-12MM	12	16	1.4	
3500-14MM	14	20	1.4	
3500-16MM	16	22	1.4	
3500-18MM	18	24	1.4	
3500-20MM	20	26	1.4	
3500-22MM	22	28	1.4	
3500-24MM	24	30	1.4	
3500-26MM	26	32	1.4	

NOTE:

'i' ID DESIGNATION MEANS IT FITS THIS SIZE THREAD

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#### MANY OTHER BANJO STYLES ARE AVAILABLE UPON REQUEST, SUCH AS:





BRAZE

STRAIGHT THROUGH BRAZE





#### SUPERIOR PRODUCT FROM ADAPTALL

Adaptall strives to provide superior customer service and technical support to match the high quality product offering. Our expertise and experience with International threads and fittings makes us the ideal choice for your Banjo fitting needs.

Custom fitting design and manufacturing is also available from Adaptall. Fully 'Buy America' compliant, we can make fittings with any thread combination in steel, stainless steel, brass, aluminum, copper and more.

#### **MATERIAL SPECIFICATIONS**

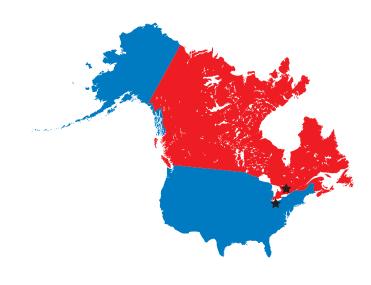
- Plating/surface finish adheres to ASTM B633
- Fittings material: carbon steel (bar stock for bolts and fittings)
- Washer material: Copper
- Torque settings, thread and fitting standards available upon request.

NOTES:

P. (800) 463-8134 F. (800) 994-5699

SALES@ADAPTALL.COM WWW.ADAPTALL.COM





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