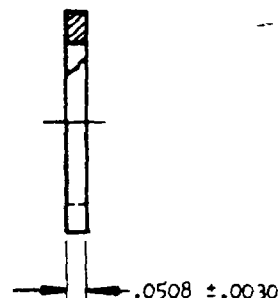
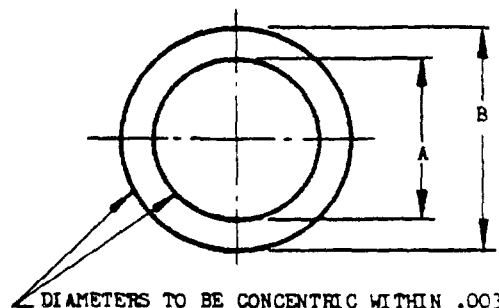


NAVJAG 10990

NOTICE.—When Government drawings, specifications or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility nor any obligation whatsoever, and the fact that the Government may have furnished, furnished or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as an endorsement, approval, or recommendation of the product or of the manufacturer thereof, or as a warranty of its quality or as a representation of its value, or as a representation of its fitness for any purpose other than that for which it was specifically prepared.

NOTE.—The drawing was approved by joint action of the Air Force and Navy Departments as a standard drawing for the product. This drawing represents an international standard drawing for the product. It is not to be used for the procurement of aeronautical supplies, or for use in new designs, or for later than six months after the latest date of approval above.



DASH NUMBER		TUBING OD	A +.010 -.000 DIA	B +.000 -.010 DIA
ALUMINUM	COPPER			
4A	4C	1/4	.443	.683
5A	5C	5/16	.505	.745
6A	6C	3/8	.568	.808
8A	8C	1/2	.755	.995
10A	10C	5/8	.880	1.120
12A	12C	3/4	1.068	1.370
16A	16C	1	1.318	1.620
20A	20C	1-1/4	1.630	1.870
24A	24C	1-1/2	1.880	2.120
28A	28C	1-3/4	2.255	2.495
32A	32C	2	2.505	2.745

- ⑧ MATERIAL: ALUMINUM, SPECIFICATION QQ-A-250/1, TEMPER H14.
COPPER, SPECIFICATION QQ-C-576 CONDITION COLD ROLLED, SOFT ANNEALED.

FINISH: COPPER, CADMIUM PLATE, SPECIFICATION QQ-P-416, TYPE II, CLASS 3.

COLOR: COPPER, YELLOW

HEAT TREATMENT: COPPER GASKETS SHALL BE ANNEALED AFTER FABRICATION AND PRIOR TO PLATING.

SURFACES SHALL BE SMOOTH, FLAT AND FREE FROM NICKS AND SCRATCHES.

EXAMPLES OF PART NUMBERS: AN901-4A * ALUMINUM GASKET FOR 1/4 OD TUBING.
AN901-4C * COPPER GASKET FOR 1/4 OD TUBING.

BREAK ALL SHARP EDGES AND REMOVE ALL HANGING BURRS AND SLIVERS WHICH MIGHT BECOME DISLODGED UNDER USAGE.

DIMENSIONS IN INCHES.

PROCUREMENT
SPECIFICATION

NONE

AIR FORCE-NAVY AERONAUTICAL STANDARD

GASKET - METAL TUBE CONNECTION SEAL

AN901

APPROVED 3 Feb 61

REVISED ① 7 Jul 61

② 25 Jul 62

③ 8 Sep 50

④ 27 Mar 51

⑤ 20 Mar 52

⑥ 1 Jun 54

⑦ 24 Oct 66

⑧ 11 Jun 63