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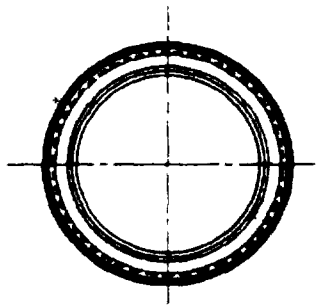
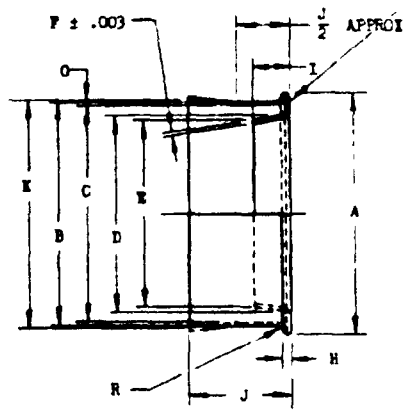
NOTE: This drawing was approved by joint action of the War and Navy Departments as the Army-Navy standard for this product. This drawing supersedes all intermediate standard drawings for the same product and shall become effective for the procurement of commercial supplies, or for use in new designs, not later than 6 months after the latest date of approval shown. It may be put into effect, however at an earlier date after promulgation.

AN PART NUMBER





AN PART NO.	CONDUIT SIZE	A DIA	B DIA	C DIA	D DIA	E DIA	F	G	H	I	J	K +.015 -.000 DIA	R MAX RAD
AN3050-3	3/16	.448	.385	.345	.188	1/8	.017	.020	.040	7/64	7/16	.398	.020
AN3050-4	1/4	566	.447	.407	.250	3/16	.017	.020	.040	7/64	7/16	.460	.030
AN3050-6	3/8	.682	.572	.532	375	5/16	.017	.020	.040	1/8	7/16	.585	030
AN3050-8	1/2	.807	.697	.657	.500	7/16	.017	.020	.040	5/32	7/16	.710	.030
AN3050-10	5/8	932	.822	782	.625	9/16	.017	.020	.040	5/32	7/16	.835	.030
AN3050-12	3/4	1.105	982	.942	.750	11/16	.017	.020	.040	5/32	1/2	1.001	030
AN3050-16	1	1.355	1.267	1.227	1.000	15/16	.017	.020	.040	5/16	5/8	1.300	.030
AN3050-20	1-1/4	1.668	1 524	1.482	1.250	1- 3/16	.017	.020	.040	5/16	5/8	1.555	.030
AN3050-24	1-1/2	1 918	1 777	1.737	1.500	1- 7/16	.017	.020	.040	5/16	3/4	1.823	.030
AN3050-28	1-3/4	2 160	2.029	1.989	1.750	1-11/16	.017	.020	.040	5/16	7/8	2.088	.030
AN3050-32	2	2.410	2.282	2 242	2.000	1-15/16	.017	.020	.040	5/16	1	2.353	.030
AN3050-40	2-1/2	2 910	2 797	2.757	2 500	2- 7/16	.017	.020	.040	5/16	1	2.868	030

(4) MATERIAL ALUMINUM, SPECIFICATION QQ-A-561, TEMPER O OR SPECIFICATION QQ-A-350, TEMPER O

DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED, TOLERANCES FRACTIONS ±1/64, DECIMALS ±.005

APPROVED [illegible] REVISED (1) 6 Feb 47 (2) 11 Aug 47 (3) 15 May 52 (4) 8 Oct 53

PROCUREMENT SPECIFICATION	AIR FORCE-NAVY AERONAUTICAL STANDARD	AN3050
NONE	FERRULE-CONDUIT, FLEXIBLE	