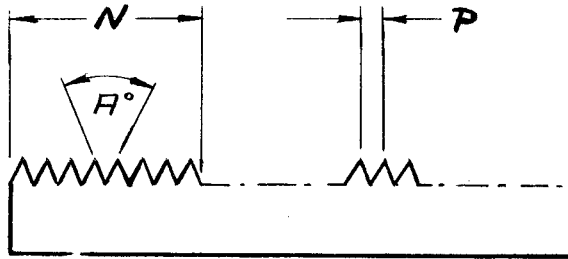
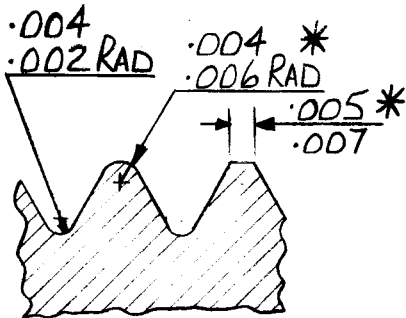




STANDARDS SHEET



TOOTH DETAIL (-3 & -4 ONLY)

TRUNCATION SHOWN * OPTIONAL

IN DESIGNATING SERRATIONS ON FLAT OR CURVED SURFACES
THE D.S. NUMBER SHOULD BE STATED

EXAMPLE: SERRATIONS TO DS60-3

TABLE I

DASH NUMBER	N	ANGLE "A"	P	CUTTER WIDTH	TS NUMBER	REMARKS
-1	16.6	60°	.060	2.5 IN.	TS9-14 MK#1	
-2	16	60°	.0625	2.0 IN.	TS9-14 MK#2	
-3	32	60°	.03125	3.0 IN.	TS9-14 MK#3	***
* * -4	32	60°	.03125	6.0 IN.	TS563.11.11	S/A -11 FOR AL & CRES
" "	"	"	"	"	TS563.11.11	S/A -13 FOR 4130
(H) -5	50	60°	.0200			

- NOTES:
1. Dimension "N" is no. of serrations per inch.
 2. "P" is the pitch dimension.
 - ** 3. The cumulative pitch error of ± 0.005 max. over 6 in. and individual pitch error (tooth to tooth) of ± 0.003 .
DS 60-4 TO BE USED ON DASH 8 & SUBSEQUENT AIRCRAFT ONLY.
 - *** 4. TS9-14 MK3 to be used on DHC-4 aircraft only and
TS9-14 MK4 to be used on DHC-7 and subsequent aircraft.

DRAWN	S. SCHRATTNER	CLASSIFICATION	STANDARD
CHECKED	<i>[Signature]</i>	FLAT & CURVED	DS-60
STRESSED		SERRATIONS	
APPROVED	<i>[Signature]</i>		
DATE	MAY 10, 63		EMC 71867

-4 ADDED TO TOOTH DETAIL NOTE.
 CUTTER WIDTH, TS NO. & REMARKS COLS
 DELETED. EXAMPLE CLARIFIED
 IN NOTE 4 " & SUBS AIRCRAFT " ADDED.
 (E) S/A NO.2 ADDED TO -4
 & NOTE 4 ADDED
 (H) -5 ADDED: 13-11-96
 25/90