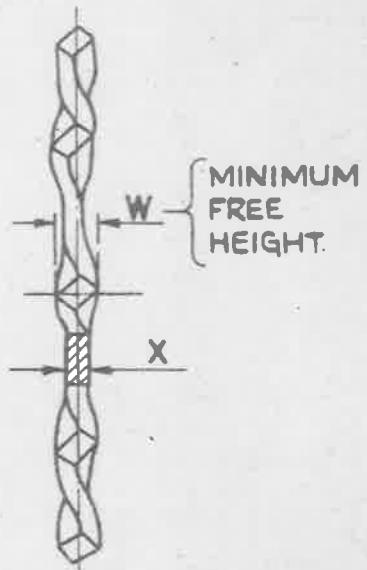
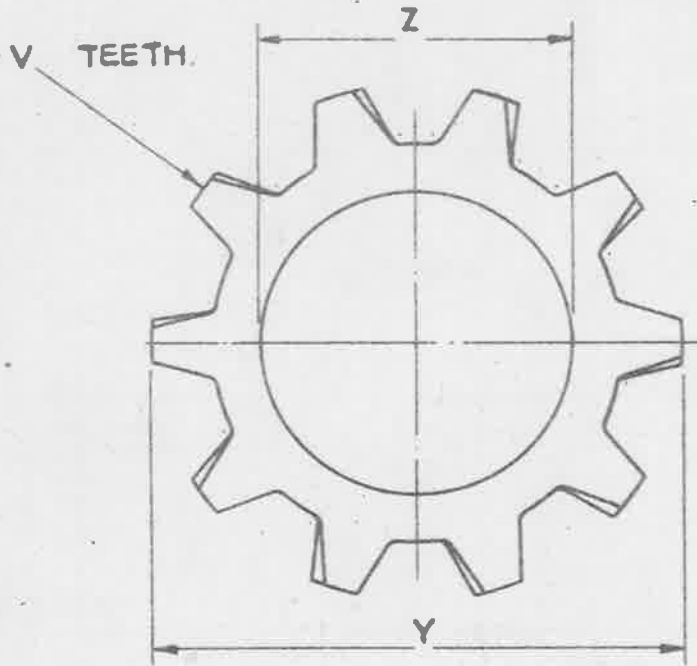


NOTES:-

1. THE A.G.S. SHEET COVERS USER REQUIREMENTS AND THE DEFINITION NECESSARY FOR STANDARDIZATION OF WASHERS MADE TO MESSRS BARBER AND COLMAN'S PROPRIETARY DRAWINGS LISTED IN THE TABLE BELOW.
2. THESE WASHERS ARE APPROVED AS SUITABLE FOR USE WITH INSTRUMENT OR ELECTRICAL EQUIPMENT, BUT DO NOT COMPLY WITH A.P. 970, CHAP. 400, PARA. 7, STANDARD A OR B.



MARK	SCREW SIZE	Z	Y	X	W	V	WASHER	
							DRAWING N ^o	ISSUE N ^o
A	6 B.A.	.123 .117	.253 .247	.020 .016	.030	7	1104	1
B	4 B.A.	.153 .147	.315 .309	.020 .016	.032	7	1106	1
C	2 B.A.	.203 .197	.403 .397	.026 .022	.042	8	1110	1
E	1/4 B.S.F.	.263 .257	.505 .495	.032 .028	.052	9	1114	1
G	5/16 B.S.F.	.335 .325	.598 .588	.032 .028	.055	10	1118	1
J	3/8 B.S.F.	.395 .385	.692 .682	.037 .033	.060	10	1120	1
L	7/16 B.S.F.	.458 .448	.786 .776	.042 .038	.065	11	1122	1
N	1/2 B.S.F.	.525 .515	.875 .861	.042 .038	.070	12	1124	1
P	9/16 B.S.F.	.590 .580	.976 .960	.042 .038	.075	14	1126	1
Q	5/8 B.S.F.	.649 .639	1.070 1.054	.047 .043	.080	12	1128	1

MATERIAL :- HIGH CARBON SPRING STEEL (ROCKWELL C. HARDNESS 40-50) TO BARBER AND COLMAN'S SPECIFICATION B.610.ALT.D.T.D.187 (LATEST ISSUE)

FINISH :- OIL BLACKED.

ALL DIMENSIONS ARE IN INCHES.

SM 669

SEE DOT LINE. CAR FASTENERS

TITLE:- LOCKWASHERS, "SHAKEPROOF" FLAT, EXTERNAL TEETH, STEEL.

ISSUE 4

CAD PLATES

ALT. N^o MOD. AGS 859

MINISTRY OF SUPPLY

APPLICATIONS FOR A.G.S. SHEETS TO:- A.T.P.4, CHESSINGTON, SURREY.

GENERAL ENQUIRIES TO:- AD/SAE, ST GILES COURT, 1-13 ST GILES' HIGH STREET, LONDON W.C.2.

R.A.E. APPROVAL

A.D. S.A.E. APPROVAL

SIGNATURE DATE

SIGNATURE DATE

J. Smith 30.1.53

G.T. Gairton 19/2/53

SHEET N^o 1

A.G.S. N^o 2034.

N^o OF SHEETS 1

ORIGINAL APPROVAL DATE 11.8.50