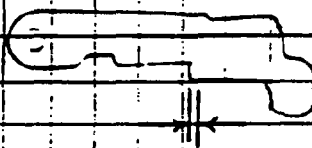


TITLE OF PROJ. M 600 POWDER METAL SEAR PROJ. NO.SUBJECT CHROME PLATED POWDER METAL SEAR WORKSDATA FOR DROP TESTING COMPUTER AAH DATE 6-9-66

SEAR NUMBER	TOTAL NUMBER OF DRY CYCLES	SEAR RADIUS AT CONNECTION EDGE	SEAR COMPONENT AT BEGINNING AND WEIGHT HARDNESS END OF TEST	AVE. TRIB. PAUL
1	0	.0034	9.3900 gr 48 RC SCALE	5.77 - 5.60
2	0	.0039	9.3705 gr 51 RC SCALE	6.25 - 5.30
3	0	.0042	9.3655 gr 53 RC SCALE	5.45 - 5.70
4	0	.0039	9.4176 gr 51.5 RC SCALE	5.00 - 4.85
5	0	.004	9.4423 gr 53 RC SCALE	5.50 - 5.05
6	0	.0005 ⁺	9.5337 gr 44.5 RC SCALE	5.50 - 5.50
7	0	.000 ⁺	9.5182 gr 46.5 RC SCALE	5.90 - 5.70
8	0	.0012	9.4955 grams 45.0 RC SCALE	5.25 - 5.50

SEAR RADIUS AT CONNECTOR EDGE MEASURED
ON THE OPTICAL COMPARATOR.

WAIST HIGH IS TAKEN AS 45 INCHES.