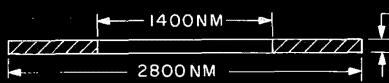


POPPY

EFF. AREA = 4000 X 3200 = 128 X 10<sup>5</sup> NM



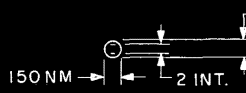
SPINNER

EFF. AREA = 14 X 10<sup>4</sup> NM



SETTER

EFF. AREA = 42 X 10<sup>3</sup> NM<sup>2</sup>



MULTIGROUP

DEPENDS ON REC. SCAN/PASSBAND 2 X 1/5 SEC X 4 = 2 NM

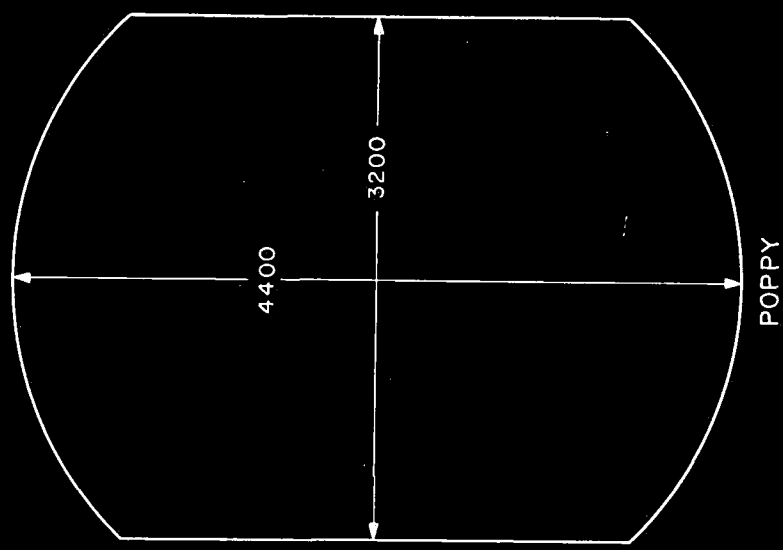
EFF. AREA = 2 X 150 = 300 NM

	<u>TIME ON TARGET</u>	<u>TIME NEEDED FOR EOB</u>
POPPY	1000 SEC	100 SEC

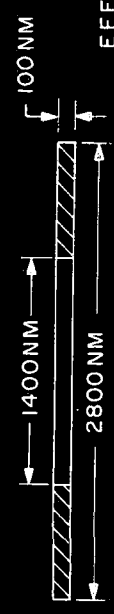
SPINNER	24 SEC	7 SEC
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SETTER	30 SEC	MSEC
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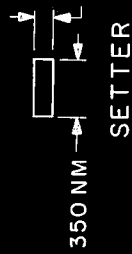
MULTIGROUP	1/5 SEC	MSEC
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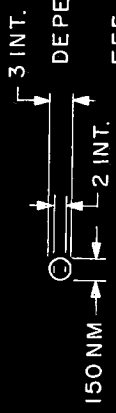
EFF. AREA = 4000 X 3200 = 128 X 10<sup>5</sup> NM



EFF. AREA = 14 X 10<sup>4</sup> NM



EFF. AREA = 42 X 10<sup>3</sup> NM<sup>2</sup>



DEPENDS ON REC. SCAN/PASSBAND 2 X 1/5 SEC X 4 = 2 NM

EFF. AREA = 2 X 150 = 300 NM

TIME ON TARGET      TIME NEEDED FOR EOB  
 POPPY — 1000 SEC      100 SEC

SPINNER — 24 SEC      7 SEC

SETTER — 30 SEC      MSEC

MULTIGROUP — 1/5 SEC      MSEC

