

PN 2790

TEST PLATE RADIUS	COSMETIC	T. P. FIT	CLEAR APERTURE

1. MATERIAL PER MIL-G-174

TYPE
GRADE

2. CENTERING

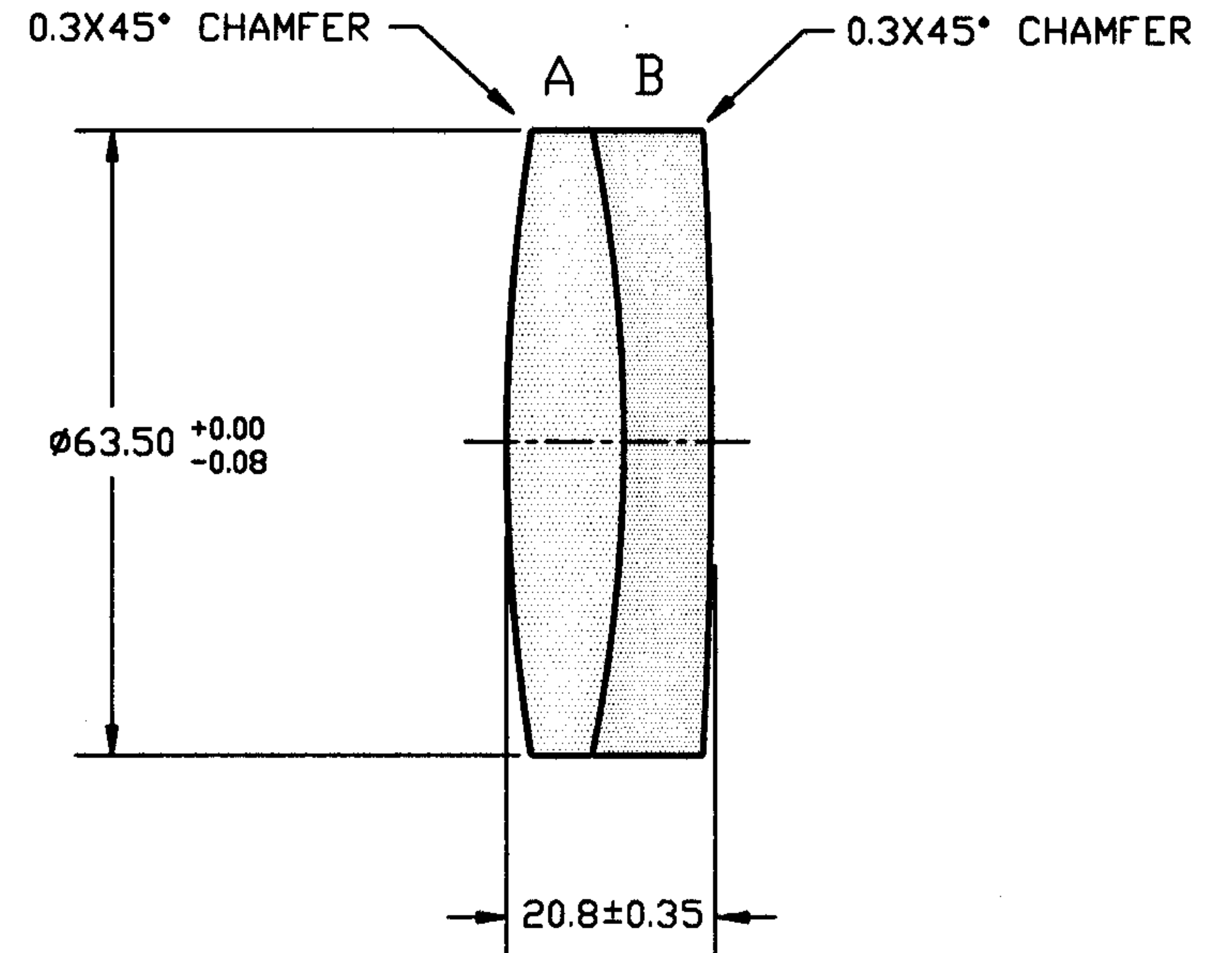
MECHANICAL WEDGE 4.0 ARC MINUTES MAX.

3. SPECIAL NOTES

SEE DRAWINGS 86-22104 AND 86-22105 FOR DETAILS
OF ELEMENTS A AND B

CEMENT WITH NORLAND #61 OR EQUIVALENT

BFL: 344.52±3.4
EFL: 354.87±3.5



4. DIMENSIONS IN mm

5. SURFACE FLATNESS

6. POLISH SURFACE MARKED "P", OTHERS FINE GRIND

7. COAT SURFACES MARKED "C" PER

8. COATING PER MIL-C-48497A

9. OPTIC PER MIL-0-13830A

CONTRACT LPV ACCESSORY 58mm TELESCOPE	<i>OPTEC, Inc.</i>	
REVISION 7/9/2002	DOUBLET A&B	
	SCALE: 1X	NO: 86-22106

PN

TEST PLATE RADIUS	COSMETIC	T. P. FIT	CLEAR APERTURE
R1 = 203.94±0.20 CX	60-40	5-1	62.0
R2 = 156.41±0.15 CX	80-50	10-2	62.0

1. MATERIAL PER MIL-G-174

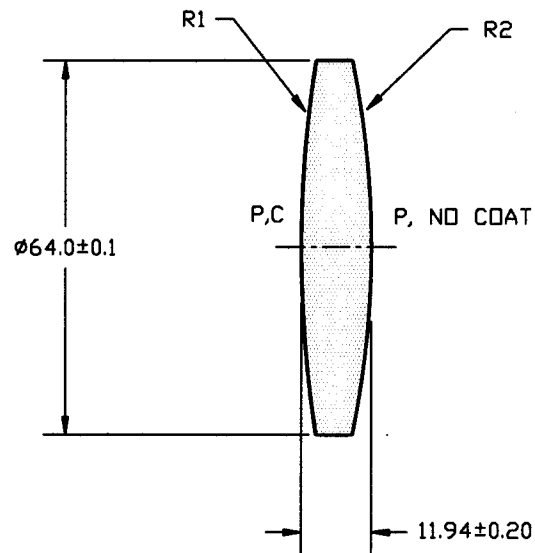
TYPE BK-7
GRADE B

2. CENTERING

MECHANICAL WEDGE

3. SPECIAL NOTES

THIS ELEMENT IS PART OF A DOUBLET. SEE
DRAWING NO. 86-22106 FOR ASSEMBLY DETAILS



4. DIMENSIONS IN mm

5. SURFACE FLATNESS

6. POLISH SURFACE MARKED 'P', OTHERS FINE GRIND

7. COAT SURFACES MARKED 'C' PER 3 LAYER BROAD BAND FOR 450 TO 650nm

8. COATING PER MIL-C-48497A

9. OPTIC PER MIL-0-13830A

CONTRACT LPV ACCESSORY 58mm TELESCOPE	<i>OPTEC, Inc.</i>	
REVISION 7/9/2002	ELEMENT A	
	SCALE: 1X	NO: 86-22104

PN

TEST PLATE RADIUS	COSMETIC	T. P. FIT	CLEAR APERTURE
R1 = 156.41±0.15 CC	80-50	10-2	62.0
R2 = 569.50±0.57 CX	60-40	5-1	62.0

1. MATERIAL PER MIL-G-174

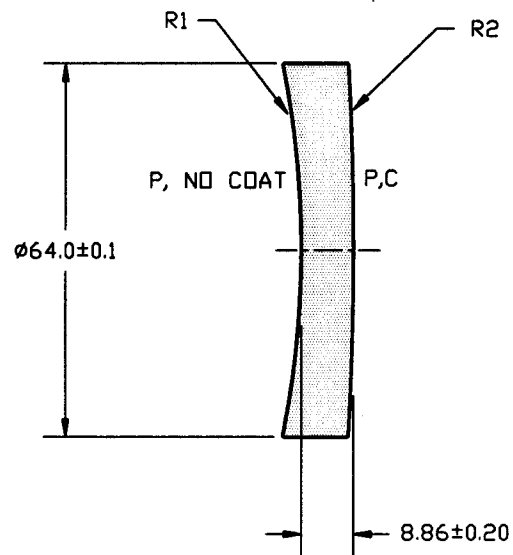
TYPE SF-2
GRADE B

2. CENTERING

MECHANICAL WEDGE

3. SPECIAL NOTES

THIS ELEMENT IS PART OF A DOUBLET. SEE
DRAWING NO. 86-22106 FOR ASSEMBLY DETAILS



4. DIMENSIONS IN mm

5. SURFACE FLATNESS

6. POLISH SURFACE MARKED 'P', OTHERS FINE GRIND

7. COAT SURFACES MARKED 'C' PER 3 LAYER BROAD BAND FOR 450 TO 650nm

8. COATING PER MIL-C-48497A

9. OPTIC PER MIL-0-13830A

CONTRACT LPV ACCESSORY 58mm TELESCOPE	<i>OPTEC, Inc.</i>	
REVISION 7/9/2002	ELEMENT B	
	SCALE: 1X	NO: 86-22105