



NOTES:  
1. ALL DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED.

SIZE	A	B	C	D	E
3"	2.76"	7.48"	3.13"	2.85"	1.18"
4"	3.94"	8.98"	4.13"	2.85"	1.18"
6"	5.51"	10.98"	6.00"	3.30"	1.42"
8"	6.30"	13.50"	8.00"	3.30"	1.42"

SIGHT GLASS FUSED TO METAL CONFORMING TO DIN 7079  
GLASS: BOROSILICATE TO DIN 7080  
\* MAXIMUM TEMPERATURE IS FOR METAGLAS DISC ONLY.  
FULL ASSEMBLY TEMPERATURE DEPENDENT ON GASKET MATERIAL

RING MATERIAL	MAX WORKING TEMP. *
CARBON STEEL ( 1.0570 )	536F ( 280C )
DUPLEX STAINLESS STEEL ( 1.4462 )	536F ( 280C )
HASTELLOY C-22 ( 2.4610 )	536F ( 280C )

NO.	REVISION

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ARE:  
FRACTIONAL ± 1/16"  
DECIMAL ± .005"  
ANGLES ± 1°

SCALE: NONE  
DATE: 06-06-02  
P/N: 100

**STAR**  
INCORPORATED  
P.O. BOX 1116  
2396 EDISON BLVD.  
TWINSBURG, OH 44087

METAGLAS HINGED SIGHT  
GLASS - WELD ON STYLE

A-140W

REV: