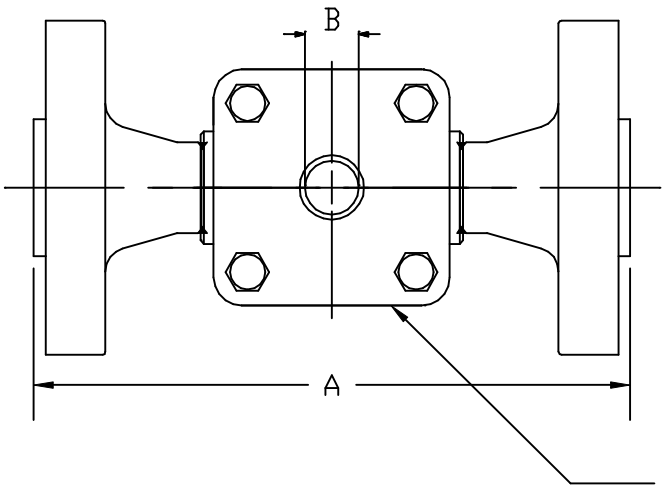
MATERIAL: PER B/M	
DRAWN: TFK	CHECKED: DEP
SCALE: NONE	DATE: 09/03/97

JACOBY-TARBOX®
A Division Of The Clark-Reliance Corporation

HIGH PRESSURE UNITS
W/ CL900 OR CL1500 FLANGES

Section: T400
Bulletin: T400.21
Date: 09/01/03
Supersedes: 12/01/00

FILE NO.:T400-21.DWG



PARTS LIST

PIECE NO.	NAME OF PART	QUAN.	MATERIAL	COMMENTS
1	BODY	1	SEE BELOW	
2	RETAINER	2	STEEL	
3	CUSHION	2	FIBER	
4	SEAL GASKET	2		
5	WINDOW	2	BOROSILICATE	
6	BOLT	4	STEEL	
7	NUT	4	STEEL	
8	INDICATOR	1		
10	WINDOW HOLDER *	2	STEEL	

* 2000# & 3000# UNITS ONLY

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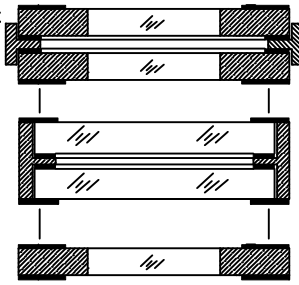
BASE UNIT:
S-100HP-600, -1000, -2000, -3000
S-200HP-600, -1000, -2000, -3000
S-300HP-600, -1000, -2000, -3000
S-400HP-600, -1000, -2000, -3000

WINDOW OPTIONS

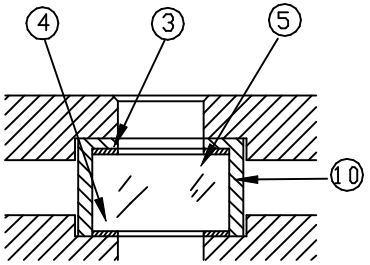
☐ DUAL UNIGLAS WINDOWS

☐ FULL VIEW DUAL WINDOWS

☐ UNIGLAS WINDOW



Factory Mutual System Approved

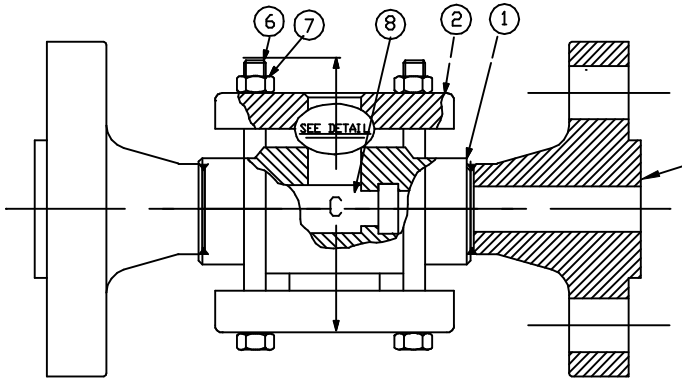


TYPICAL DETAIL
2000 & 3000# UNITS

STANDARD DESIGN MATERIALS:

BODY: ASTM A216-WCB (CARBON STEEL) ☐
ASTM A351-CF8M (316 SS) ☐
RETAINER: ASTM A516 GR.70 (STEEL)
FASTENERS: SAE GRADE 5 (STEEL)
INDICATOR: 316 SS FLAP&DRIP : PTFE FLUTTER
304/316 SS TRIM AVAILABLE

OPTIONAL ALLOYS FURNISHED UPON REQUEST



CONNECTION PER ASME B16.5
CL900 OR CL1500 AS SPECIFIED

PIPE SIZE	DIMENSIONS A IN.	A MM	B IN.	B MM	C IN.	C MM	APPROX. WGT. LBS.	APPROX. WGT. KGS.
1/2								
3/4								
1		DEFINED BY CONFIGURATION CHOSEN						
1-1/4								
1-1/2								
2								