

# STANDARD CONNECTIONS

## Threaded Ends—

Female Pipe Threads to ASME B2.1  
 Bronze to ASME B16.15  
 Cast Iron to ASME B16.4  
 Steel & Stainless to ASME B16.11  
 Also Available to MS16142, MS33649,  
 BS & DIN

## Flanged Ends—

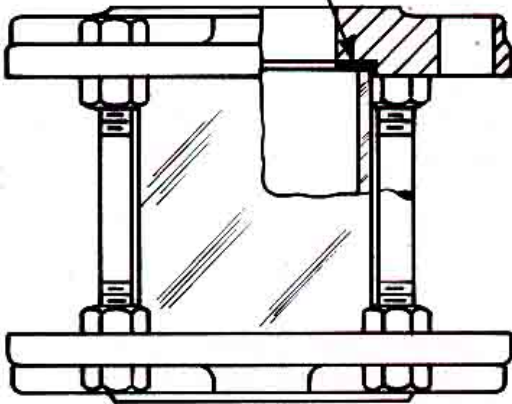
Cast Iron 125# FF, 250# to ASME  
 B16.1  
 Bronze 150# FF, 300# FF to ASME  
 B16.24  
 Steel & Stainless 150# RF, 300# RF,  
 600# RF, RTJ, T&G to ASME B16.5 &  
 ASME B16.20  
 Also Available to MIL-F-20670, MIL-  
 F-20042, DIN Etc.

## Other Ends—

Silbraz with Grooves for Preinserted  
 Rings to MIL-F-1183  
 Socket Weld to ASME B16.11, MSS-  
 SP-84  
 Butt Weld to ASME B16.25

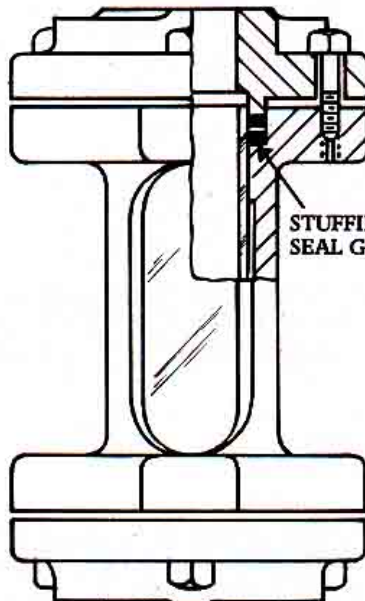
# TYPICAL SEALING METHODS

END SEAL GASKET



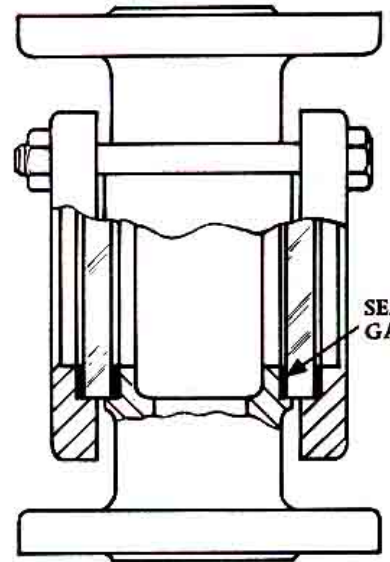
STYLE 830-F  
 TYPICAL OF 805-S, 850-S

STUFFING BOX  
 SEAL GASKET



STYLE 860-F  
 TYPICAL OF 1000-S, 4000-S

SEALING  
 GASKET



TYPICAL OF ALL UNITS  
 EQUIPPED WITH GLASS DISCS

# FLOW RATE CHART

APPROXIMATE MINIMUM FLOW RATE [WATER] FOR INDICATION				
NOM. PIPE SIZE	STYLE			
	100-S [GPM]		300-S [GPM]	400-S [GPM]
	VERTICAL	HORIZONTAL		
1/8"	1.0	1.0	1.0	
1/4"	1.5	1.0	1.0	.025
3/8"	2.0	1.0	1.0	.033
1/2"	4.0	3.0	2.0	.025
3/4"	3.5	3.0	2.0	.083
1.0"	5.0	3.0	3.0	
1-1/4"	11.0	8.0	4.0	
1-1/2"	13.0	8.0	6.0	
2.0"	15.0	10.0	10.0	
3.0"	[Style 960-F]		17.0	