

Temperature & Pressure Flange Ratings

Max. Temp.	ASME STANDARDS								AWWA STANDARDS (AWWA C110)			
	ASME B16.1				ASME B16.42				Grey Iron		Ductile Iron	
	Grey Iron ASTM A126				Ductile Iron ASTM A395				Class 25 or 30		GR 65-45-12	
	Class B				Gr 65-45-12				Class 125#		Class 150#	
	Class 125#		Class 250#		Class 150#		Class 300#		Class 125#		Class 150#	
	NPS 1"-12"	NPS 14"-24"	NPS 1"-12"	NPS 14"-24"	NPS 1"-12"	NPS 14"-24"	NPS 1"-12"	NPS 14"-24"	NPS 3"-12"	NPS 14"-24"	NPS 3"-12"	NPS 14"-24"
100°F	200	150	500	300	250	250	640	640	250	250	350	350
200°F	190	135	460	280	235	235	600	600	N/A	N/A	N/A	N/A
300°F	165	110	375	240	215	215	565	565	N/A	N/A	N/A	N/A

ASTM A48 (no. 25) are the equivalent grades to A126 Class A with minimum tensile strength of 21 ksi (21,000 psi).
 ASTM A48 (no. 30,35) are the equivalent grades to A126 Class B with minimum tensile strength of 31 ksi (31,000 psi).

Flomatic® Corporation can accept no responsibility for possible errors in catalogues, brochures and other printed material. Flomatic® Corporation reserves the right to alter its products without notices. This also applies to product already agreed. All trademarks in this material are property of the respective companies. All rights reserved. ©2018 Flomatic® Corporation. The drawing and information on this drawing sheet are the sole & exclusive property of Flomatic® Corporation. Any reproduction, distribution, display or use of these drawings or information in whole or in part without written authorization of Flomatic® Corporation is strictly prohibited. www.flomatic.com

Flomatic Corporation, 15 Pruyin's Island, Glens Falls, New York 12801
 Phone: 518-761-9797 Fax: 518-761-9798 www.flomatic.com