



**OPERATING PRESSURE AT TEMPERATURE CHARTS-
QUADRANT F1 SERIES FLANGED-END UNIBODY BALL VALVES**

STANDARD REINFORCED TFM SEATS (RG)				
OPERATING PRESSURE FOR VALVE SERIES-PSIG				
TEMP - F^o	F1-CS CLASS 150	F1-SS CLASS 150	F1-CS CLASS 300	F1-SS CLASS 300
100 ^o	285	275	740	720
200 ^o	260	240	675	620
300 ^o	230	215	655	560
350 ^o	215	205	645	538
400 ^o	200	195	425	425
450 ^o	185	183	300	300
500 ^o	75	75	75	75

HIGH TEMP REINFORCED TFM SEATS (XG)				
OPERATING PRESSURE FOR VALVE SERIES-PSIG				
TEMP - F^o	F1-CS CLASS 150	F1-SS CLASS 150	F1-CS CLASS 300	F1-SS CLASS 300
100 ^o	285	275	740	720
200 ^o	260	240	675	620
300 ^o	230	215	655	560
350 ^o	215	205	645	538
400 ^o	200	195	515	515
450 ^o	185	183	497	497
500 ^o	170	170	300	300