166R-103554 REV.: 2 REV. DESCRIPTION

DATE BY

APPLY TO PRESSURE RATING FOR ELEVATED TEMPERATURES.

TEMPERATURE	MATERIAL			
(°F)	STAINLESS STEEL	STEEL	MONEL	BRONZE
70	1.00	1.00	1.00	1.00
150	0.97	0.99	0.93	0.92
200	0.94	0.97	0.90	0.89
250	0.92	0.96	0.87	0.86
300	0.88	0.93	0.83	0.83
350	0.86	0.91	0.82	0.81
400	0.83	0.87	0.79	0.78
450	0.81	0.86	0.77	0.75
500	0.78	0.81	0.73	
600	0.74	0.74	0.72	
700	0.70	0.66	0.71	
800	0.66	0.52	0.70	
900	0.62	0.50		
1000	0.60			
1100	0.58			
1200	0.55			
1300	0.50			
1400	0.44			
1500	0.40			



OTHER MATERIALS, COMPOUNDS, OR FINISHES WITH EQUAL OR SUPERIOR PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.

CERTIFIED FOR:	
JOB NAME:	MODEL CONVERSION
CUSTOMER :	FACTORS FLEXIBLE METAL
CUSTOMER P.O.:	HOSE CONNECTORS
SVI ES UBDED:	

THE VMC GROUP
The Power of Together Bloomingdale, NJ 07403
Houston, TX 77041

NONE SHEET:



DRAWING NO.:

REVISION