



Size (in)	Pressure Class	D	L			H1	H2	H3	F	S	A	B	C	E	G	K1	K2	K3	N	T1
			RF	WE	RTJ															
2	300	1.94	8.50	8.50	9.13	4.84	3.54	0.75	6.50	5.91	4.02	0.47	---	0.787	---	---	---	0.551	4	0.55
3	300	2.94	11.13	11.13	11.75	5.53	4.27	0.77	8.27	7.36	4.02	0.47	---	0.787	---	---	---	0.551	4	0.55
4	300	3.94	12.00	12.00	12.63	6.61	5.47	1.20	10.04	9.37	4.92	0.51	---	1.102	---	---	---	0.787	4	0.55
6	300	5.94	15.88	18.00	16.50	9.27	8.66	1.87	12.60	12.64	6.50	0.87	5.12	1.417	0.394	1.535	---	---	4	0.98
8	300	7.94	19.75	20.50	20.38	11.38	10.63	3.01	14.96	16.10	6.50	0.87	5.12	1.772	0.551	---	2.047	---	4	0.98
10	300	9.94	22.38	22.00	23.00	13.15	12.20	3.31	17.52	19.33	10.00	0.71	7.87	2.362	0.709	---	2.677	---	8	1.18
12	300	11.94	25.50	25.00	26.13	14.72	13.78	3.70	20.47	22.36	10.00	0.71	7.87	2.362	0.709	---	2.677	---	8	1.18
14	300	13.19	30.00	30.00	30.63	15.79	16.73	3.90	23.03	24.61	10.00	0.71	7.87	2.677	0.787	---	3.031	---	8	1.18
16	300	15.19	33.00	33.00	33.63	17.44	18.70	4.29	25.59	27.87	10.00	0.71	7.87	3.071	0.866	---	3.465	---	8	1.18
18	300	17.19	36.00	36.00	36.63	19.11	20.67	4.29	27.95	31.14	10.00	0.71	7.87	3.071	0.866	---	3.465	---	8	1.18
20	300	19.19	39.00	39.00	39.75	20.89	22.83	4.29	30.51	34.65	10.00	0.71	7.87	3.268	0.866	---	3.661	---	8	1.18
24	300	23.19	45.00	45.00	45.88	24.47	26.38	4.98	36.02	40.67	11.73	0.87	9.06	3.858	1.102	---	4.331	---	8	1.38
30	300	28.94	55.00	55.00	56.00	29.17	29.37	5.87	42.91	49.65	14.02	1.30	10.24	5.118	1.260	---	5.669	---	8	1.77
36	300	34.44	68.00	68.00	69.13	33.62	33.39	7.09	50.00	58.07	15.98	1.54	11.81	5.906	1.417	---	6.535	---	8	1.77

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DRAWN TKT	CHECKED BY CMB	APPROVED CMB
DATE 10/04/16	DATE 10/04/16	DATE 10/04/16
TITLE DIMENSIONAL DRAWING (INCHES) SERIES TS3 2" - 36" CL 300 TRUNNION MOUNTED BALL VALVES (BARE STEM)		



TOLERANCE UNLESS OTHERWISE SPECIFIED:
TWO PLACE DECIMAL
DIM. Ø.02
THREE PLACE DECIMAL
DIM. 0.010
ANGULAR DIM. 0°-30°
DO NOT SCALE DRAWINGS

ECN#	DATE	BY