

DIMENSIONS AND WEIGHTS

CLASS 300															
DN NPS	mm in	50 2	65 2-1/2	80 3	100 4	150 6	200 8	250 10	300 12	350 14	400 16	450 18	500 20	600 24	700 28
L(RF)	mm in	216 8.5	241 9.5	283 11.13	305 12	403 15.88	502 19.75	568 22.38	648 25.5	762 30	838 33	914 36	991 39	1143 45	1346 53
L1(BW)	mm in	216 8.5	241 9.5	283 11.13	305 12	457 18	521 20.5	559 22	635 25	762 30	838 33	914 36	991 39	1143 45	1346 53
L2(RTJ)	mm in	232 9.13	257 10.13	298 11.75	321 12.63	419 16.5	518 20.38	584 23	664 26.13	778 30.63	854 33.63	930 36.63	1010 39.75	1165 45.89	1372 54
H	mm in	153 6.02	165 6.5	195 7.68	213 8.39	272 10.7	342 13.5	495 19.5	580 22.85	625 24.6	720 28.35	790 31	840 33.1	1050 41.34	1150 45.3
Do(W)	mm in	400 15.74	400 15.74	600 23.62	850 33.46	1100 43.3	1500 59	*350 13.8	*350 13.8	*600 23.6	*600 23.6	*800 31.5	*800 31.5	*800 31.5	*800 31.5
RF	Kg	18	27	47	80	118	200	365	530	740	1030	1320	1540	2600	3900
BW	Kg	14	22	38	65	105	185	342	503	713	1000	1285	1498	2540	3825

CLASS 600															
DN NPS	mm in	50 2	65 2-1/2	80 3	100 4	150 6	200 8	250 10	300 12	350 14	400 16	450 18	500 20		
L(RF)	mm in	292 11.5	330 13	356 14	432 17	559 22	660 26	787 31	838 33	889 35	991 39	1092 43	1194 47		
L1(BW)	mm in	292 11.5	330 13	356 14	432 17	559 22	660 26	787 31	838 33	889 35	991 39	1092 43	1194 47		
L2(RTJ)	mm in	295 11.63	333 13.13	359 14.13	435 17.13	562 22.13	664 26.13	791 31.13	841 33.13	892 35	994 39.5	1095 43.1	1200 47.3		
H	mm in	153 6.02	165 6.5	195 7.68	213 8.39	272 10.7	342 13.5	495 19.5	580 22.85	630 24.8	725 28.5	800 31.5	850 33.5		
Do(W)	mm in	600 23.62	850 33.46	1250 49.25	1300 51.22	1500 59	*350 13.8	*350 13.8	*600 23.6	*600 23.6	*800 31.5	*800 31.5	*800 31.5		
RF	Kg	38	56	66	122	217	350	660	820	830	1160	1420	1650		
BW	Kg	31	51	58	117	200	327	605	790	800	1030	1305	1505		

CLASS 900															
DN NPS	mm in	50 2	65 2-1/2	80 3	100 4	150 6	200 8	250 10	300 12	350 14	400 16	450 18	500 20		
L(RF)	mm in	368 14.5	419 16.5	381 15	457 18	610 24	737 29	838 33	965 38	1029 40.5	1130 44.5	1219 48	1321 52		
L1(BW)	mm in	368 14.5	419 16.5	381 15	457 18	610 24	737 29	838 33	965 38	1029 40.5	1130 44.5	1219 48	1321 52		
L2(RTJ)	mm in	371 14.63	422 16.63	384 15.13	460 18.13	613 24.13	740 29.13	841 33.13	968 38.13	1032 40.6	1133 44.6	1222 48.1	1327 52.3		
H	mm in	162 6.36	195 7.7	205 80.5	239 9.41	290 11.4	355 14	510 20	595 23.4	650 25.6	750 29.5	835 32.9	900 35.4		
Do(W)	mm in	600 23.62	850 33.46	1250 49.25	1300 51.22	1500 59	*350 13.8	*350 13.8	*600 23.6	*600 23.6	*800 31.5	*800 31.5	*800 31.5		
RF	Kg	48	60	78	138	250	375	710	890	910	1200	1480	1760		
BW	Kg	44.5	52.5	75.2	131	232	355	690	827	870	1100	1210	1620		

CLASS 1500															
DN NPS	mm in	50 2	65 2-1/2	80 3	100 4	150 6	200 8	250 10	300 12	350 14	400 16				
L(RF)	mm in	368 14.5	419 16.5	470 18.5	546 21.5	705 27.75	832 32.75	991 39	1130 44.5	1257 49.5	1384 54.5				
L1(BW)	mm in	368 14.5	419 16.5	470 18.5	546 21.5	705 27.75	832 32.75	991 39	1130 44.5	1257 49.5	1384 54.5				
L2(RTJ)	mm in	371 14.63	422 16.63	473 18.63	549 21.63	711 28	842 33.13	1000.5 39.38	1146 45.13	1276 50.2	1406 55.4				
H	mm in	197 7.74	220 8.7	254 10	290 11.44	355 14	510 20	595 23.5	655 25.8	680 26.8	780 30.7				
Do(W)	mm in	600 23.6	*350 13.8	*350 13.8	*600 23.6	*600 23.6	*800 31.5	*800 31.5	*800 31.5	*800 31.5	*800 31.5				
RF	Kg	55	80	97	162	290	390	745	935	1000	1305				
BW	Kg	51	71	92.8	157.5	227	335	697	885	915	1200				

L-Face to face dimensions of the R.F flange ends.
L2-Face to face dimensions of the R.T.J flange ends.

L1-Face to face dimensions of the B.W flange ends.
*Worm Gear of Electric actuator operated.