

# BRAKE WHEEL / BRAKE DISC DIMENSIONS

## PATENT # 7,244,186

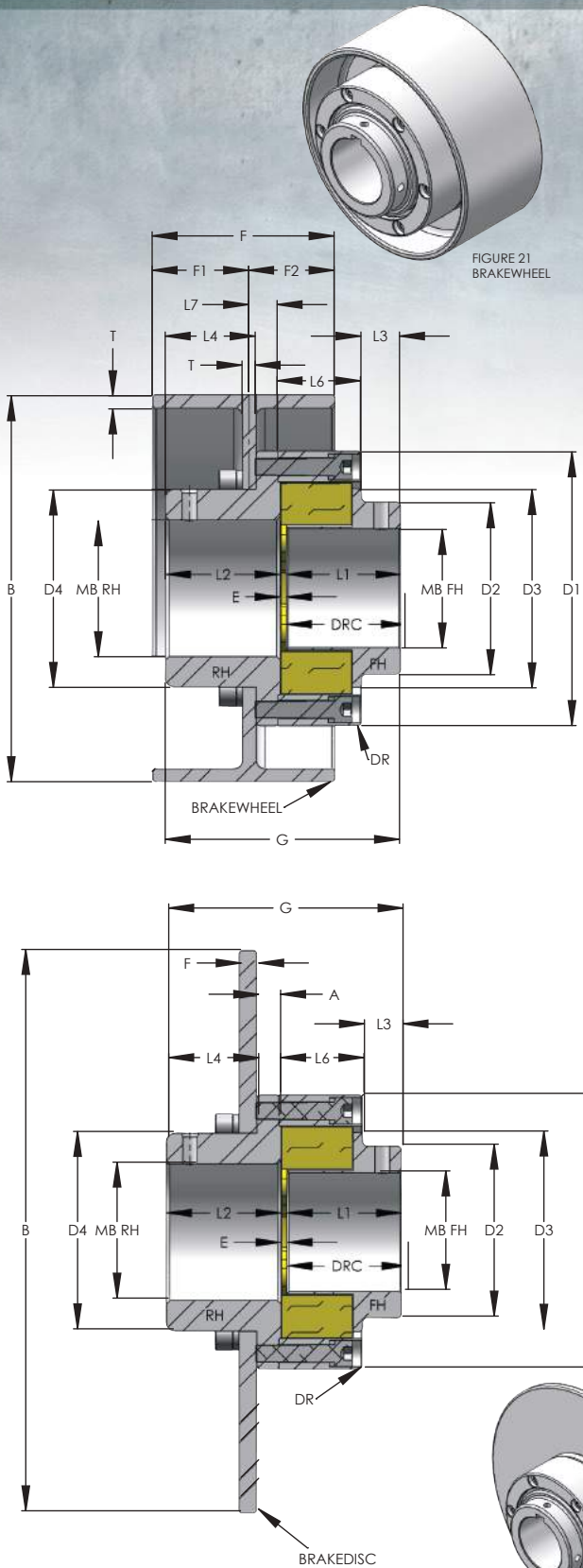


FIGURE 21  
BRAKEWHEEL

FIGURE 22  
BRAKEDISC

SIZE	WHEEL BXF	F1	F2	L7	T	DISC BXF	A
T-2	6 X 3.125 6 X 3.75	1.625 2.25	1.5	.645 6.45	.25 .25	8 X .25 10 X .25	.595
T-3	8 X 2.5 8 X 3.25 8 X 3.5	1.0 1.75 2.0	1.5	.865 .865 .865	.375 .375 .375	8 X .25 10 X .25 12 X .25	.675
T-4	10 X 3.75 10 X 4.25 10 X 5.5 11 X 5	1.0 2.0 3.25 2.75	2.25	.875 .875 .875 .875	.375 .375 .375 .375	10 X .25 12 X .25 16 X .5 18 X .5	.685
T-5	13 X 5.5 13 X 5.75 14 X 6.5 16 X 6.375 16 X 8.25 17 X 6.5	2.0 2.25 3.0 2.875 4.75 3.0	3.5	1.185 1.185 1.185 1.185 1.185 1.25	.5 .5 .5 .5 .5 .625	12 X .25 16 X .5 18 X .5 20 X .5 22 X .5	.935
T-6	14 X 6.5 16 X 6.375 16 X 8.25 17 X 6.5 19 X 8.25	3.0 2.875 4.75 3.0 4.75	3.5	1.3 1.3 1.3 1.365 1.425	.5 .5 .5 .625 .75	16 X .5 18 X .5 20 X .5 22 X .5 24 X .5	1.05
T-7	17 X 6.5 19 X 8.25 19 X 8.75 20 X 8.25 23 X 8.25 23 X 9.25	2.5 4.25 4.75 4.25 4.25 5.25	4.0	1.495 1.56 1.56 1.56 1.56 1.56	.625 .750 .750 .750 .750 .750	18 X .5 20 X .5 22 X .5 24 X .5 30 X .5	1.185
T-8	19 X 8.25 19 X 8.75 20 X 8.25 23 X 8.25 23 X 9.25 24 X 10 25 X 10.25	4.25 4.75 4.25 4.25 5.25 6.0 6.25	4.0	1.685 1.685 1.685 1.685 1.685 1.75 1.81	.750 .750 .750 .750 .750 .875 1.0	20 X .5 22 X .5 24 X .5 30 X .5 36 X .625	1.31
T-9	23 X 8.25 23 X 9.25 24 X 10 25 X 10.25 26 X 10.25 28 X 11.25	3.25 4.25 5.0 5.25 5.25 6.25	5.0	1.935 1.935 2.0 2.06 2.06 1.185	.750 .750 .875 1.0 1.0 1.25	24 X .5 30 X .5 36 X .625 40 X .625	1.560

SIZE>	T-2	T-3	T-4	T-5	T-6	T-7	T-8	T-9
G	4.600	5.100	6.680	8.180	10.180	12.200	14.200	16.200
D1	4.800	6.290	7.800	9.765	11.900	13.600	14.625	18.020
MBFH	2.250	2.500	3.375	4.500	5.500	6.250	7.125	9.000
MBRH	2.500	3.375	3.875	5.250	6.250	7.250	7.625	10.375
E	.100	.100	.180	.180	.180	.200	.200	.200
D2	3.200	4.000	4.900	6.500	7.875	9.250	10.167	12.775
D3	3.500	4.500	5.650	7.350	8.515	10.065	10.435	13.780
D4	3.625	5.000	5.625	7.500	8.875	10.750	11.375	13.875
L1	2.250	2.500	3.250	4.000	5.000	6.000	7.000	8.000
L2	2.250	2.500	3.250	4.000	5.000	6.000	7.000	8.000
L3	1.200	1.125	1.115	1.325	2.475	2.485	3.250	3.875
L4	1.730	1.825	2.565	3.065	3.940	4.925	5.690	6.440
L5	.500	.625	.625	.875	1.000	1.125	1.250	1.500
L6	1.165	1.500	2.375	2.875	2.715	3.795	3.900	4.385
DRC	2.500	2.700	4.250	5.175	4.865	6.815	7.140	8.010
S1	1.438	1.815	2.575	3.125	3.250	4.250	4.500	5.125
S2	1.125	1.250	1.625	2.000	2.500	3.000	3.500	4.000
SS	3/8	3/8	1/2	5/8	3/4	1-8	1-8	1-8

ATR SALES INC. reserves the right to change design without notice. The dimensions and weights listed are approximate and sufficiently accurate for most users. The purchaser should use certified prints for construction where exact dimensions and weights are critical. Additional information will be provided if extreme accuracy is required.