Advanced Dicing Technologies

Dicing Flanges

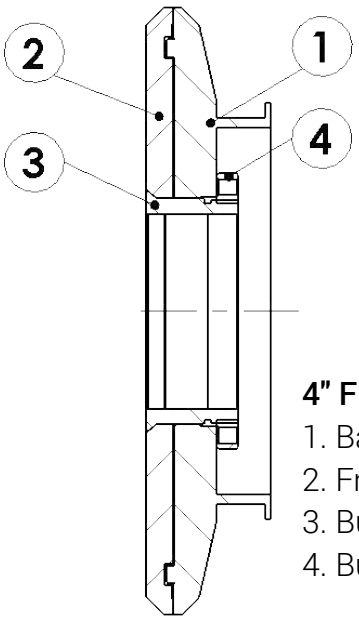


4" Flanges
Single Blade Flange Sets

ADT's extensive line of flanges exhibits high-accuracy, excellent performance, ease-of-use and affordability.

Single Blade Flange Sets *





4" Flange Set
1. Back Flange
2. Front Flange
3. Bushing Nut
4. Bushing

4" Flanges

P/N	Flange O.D.		Blade O.D. 4.600" exposure		Blade O.D. 5.000" exposure	
	[inch]	[mm]	[inch]	[mm]	[inch]	[mm]
00785-3568-000	4.680	118.87	-	-	0.160	4.06
00785-3544-000	4.620	117.35	-	-	0.190	4.83
00785-3539-000	4.580	116.33	0.010	0.25	0.210	5.33
00785-3515-000	4.550	115.57	0.025	0.63	0.225	5.72
00785-3534-000	4.530	115.06	0.035	0.89	0.235	5.97
00785-3514-000	4.500	114.30	0.050	1.27	0.250	6.35
00785-3525-000	4.474	113.64	0.063	1.60	0.263	6.68
00785-3513-000	4.450	113.03	0.075	1.90	0.275	6.99
00785-3533-000	4.425	112.40	0.087	2.22	0.288	7.30
00785-3512-000	4.400	111.76	0.100	2.54	0.300	7.62
00785-3545-000	4.375	111.13	0.113	2.86	0.313	7.94
00785-3517-000	4.361	110.77	0.120	3.04	0.320	8.12
00785-3511-000	4.350	110.49	0.125	3.18	0.325	8.26
00785-3531-000	4.325	109.86	0.138	3.49	0.338	8.57
00785-3532-000	4.320	109.73	0.140	3.56	0.340	8.64
00785-3510-000	4.300	109.22	0.150	3.81	0.350	8.89
00785-3547-000	4.284	108.81	0.158	4.01	0.358	9.09
00785-3535-000	4.275	108.59	0.162	4.12	0.362	9.20
00785-3509-000	4.260	108.20	0.170	4.32	0.370	9.40
00785-3527-000	4.250	107.95	0.175	4.44	0.375	9.53
00785-3508-000	4.236	107.59	0.182	4.62	0.382	9.70
00785-3540-000	4.225	107.32	0.187	4.76	0.387	9.84
00785-3507-000	4.220	107.19	0.190	4.83	0.390	9.91
00785-3506-000	4.213	107.01	0.194	4.91	0.394	9.99
00785-3505-000	4.200	106.68	0.200	5.08	0.400	10.16
00785-3538-000	4.190	106.43	0.205	5.21	-	-
00785-3504-000	4.180	106.17	0.210	5.33	-	-
00785-3526-000	4.150	105.41	0.225	5.71	-	-
00785-3503-000	4.140	105.15	0.230	5.84	-	-
00785-3502-000	4.100	104.14	0.250	6.35	-	-
00785-3529-000	4.060	103.12	0.270	6.86	-	-
00785-3563-000	4.050	102.87	0.275	6.99	-	-
00785-3520-000	4.020	102.11	0.290	7.37	-	-
00785-3501-000	4.000	101.60	0.300	7.62	-	-
00785-3519-000	3.980	101.09	0.310	7.87	-	-
00785-3516-000	3.940	100.08	0.330	8.38	-	-
00785-3521-000	3.900	99.06	0.350	8.89	-	-
00785-3522-000	3.800	96.52	0.400	10.16	-	-
00785-3523-000	3.700	93.98	-	-	-	-
00785-3524-000	3.600	91.44	-	-	-	-

4" - Nots

- The flanges marked in purple are Off-The-Shelf item
- Flanges are suitable to fit 88.82mm ID
- The flanges are suitable for blades up to 1mm thickness. Flanges for thicker blades, are available upon request
- Blades with 88.89mm I.D. (3.5"), P/N should be 00785-38XX-000