ADT
Advanced Dicing Technologies

Dicing Flanges

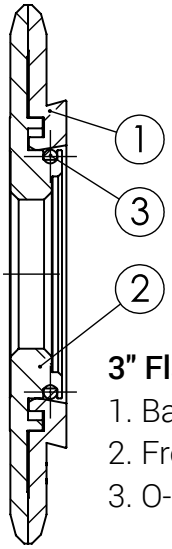


3" Flanges
Single Blade Flange Sets

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

Single Blade Flange Sets *





3" Flange Set
1. Back Flange
2. Front Flange
3. O-ring

3" Flanges

P/N	Flange O.D.		Blade O.D. 2.188" exposure		Blade O.D. 58mm exposure		Blade O.D. 3.000" exposure	
	[inch]	[mm]	[inch]	[mm]	[inch]	[mm]	[inch]	[mm]
4C785-4243-000-BAL	2.430	61.72					0.285	7.24
4C785-4244-000-BAL	2.440	61.98					0.280	7.11
4C785-4245-000-BAL	2.450	62.23					0.275	6.99
4C785-4246-000-BAL	2.460	62.48					0.270	6.86
4C785-4247-000-BAL	2.470	62.74					0.265	6.73
4C785-4248-000-BAL	2.480	62.99					0.260	6.60
4C785-4249-000-BAL	2.490	63.25					0.255	6.48
4C785-4250-000-BAL	2.500	63.50					0.250	6.35
4C785-4251-000-BAL	2.510	63.75					0.245	6.22
4C785-4252-000-BAL	2.520	64.01					0.240	6.10
4C785-4253-000-BAL	2.530	64.26					0.235	5.97
4C785-4254-000-BAL	2.540	64.52					0.230	5.84
4C785-4255-000-BAL	2.550	64.77					0.225	5.72
4C785-4256-000-BAL	2.560	65.02					0.220	5.59
4C785-4257-000-BAL	2.570	65.28					0.215	5.46
4C785-4258-000-BAL	2.580	65.53					0.210	5.33
4C785-4259-000-BAL	2.590	65.79					0.205	5.21
4C785-4260-000-BAL	2.600	66.04					0.200	5.08
4C785-4261-000-BAL	2.610	66.29					0.195	4.95
4C785-4262-000-BAL	2.620	66.55					0.190	4.83
4C785-4263-000-BAL	2.630	66.80					0.185	4.70
4C785-4264-000-BAL	2.640	67.06					0.180	4.57
4C785-4265-000-BAL	2.650	67.31					0.175	4.45
4C785-4266-000-BAL	2.660	67.56					0.170	4.32
4C785-4267-000-BAL	2.670	67.82					0.165	4.19
4C785-4268-000-BAL	2.680	68.07					0.160	4.06
4C785-4269-000-BAL	2.690	68.33					0.155	3.94
4C785-4270-000-BAL	2.700	68.58					0.150	3.81
4C785-4271-000-BAL	2.710	68.83					0.145	3.68
4C785-4272-000-BAL	2.720	69.09					0.140	3.56
4C785-4273-000-BAL	2.730	69.34					0.135	3.43
4C785-4274-000-BAL	2.740	69.60					0.130	3.30
4C785-4275-000-BAL	2.750	69.85					0.125	3.18
4C785-4276-000-BAL	2.760	70.10					0.120	3.05
4C785-4277-000-BAL	2.770	70.36					0.115	2.92
4C785-4278-000-BAL	2.780	70.61					0.110	2.79
4C785-4279-000-BAL	2.790	70.87					0.105	2.67
4C785-4280-000-BAL	2.800	71.12					0.100	2.54
4C785-4281-000-BAL	2.810	71.37					0.095	2.41

3" - Nots

- The flanges marked in purple are Off-The-Shelf item
- Flanges are suitable to fit 40mm blade ID
- The flanges are suitable for blades up to 1mm thickness. Flanges for thicker blades, are available upon request
- The O-Ring P/N is 4B785-4006-000