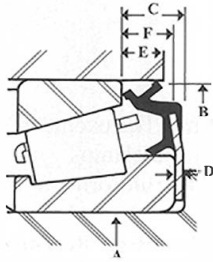


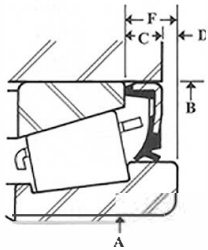
Note: Tables are arranged by cone bore size, -A-



## CYE

CYE style seals are designed for applications requiring less drag than other types of tapered roller bearing seals. The two excluder lips provide excellent contaminant exclusion. The lips seal against the bearing cup's front face and the housing bore. This design provides a grease-flushing feature that removes spent grease and improves bearing life. The heavy-gauge steel case is clamped between the cone back face and the shaft shoulder. The CYE Excluder Seal® also features an elastomer locator lip that positions the seal onto the bearing cone for easy, accurate assembly.

Clark Seal® Number	Timken® Bearing Number		Cone Bore -A-	Cup O.D. -B-	Seal Width -C-	Seal Flange Width -D-	Min. Hsg. Depth -E-	Bearing Standout -F-
	Cone	Cup						
CYE-LM11910	LM11949	LM11910	.750	1.781	.175	.030	.175	.135
CYE-07196	07100	07196	1.000	1.968	.200	.040	.281	.156
CYE-15250	15100	15250	1.000	2.500	.250	-	-	.188
CYE-L44610	L44649	L44610	1.062	1.980	.190	.040	.210	.140
CYE-LM67010	LM67048	LM67010	1.250	2.328	.195	.030	.161	.161
CYE-LM48510	LM48548	LM48510	1.375	2.562	.230	.038	.185	.173
CYE-L68111	L68149	L68111	1.378	2.361	.210	.030	.125	.167
CYE-25520	25590	25520	1.796	3.265	.208	.030	.150	.185
CYE-HM803110	HM803149	HM803110	1.750	3.500	.290	.030	.311	.281
CYE-JLM104910	JLM104948	JLM104910	50mm/1.968	82mm/3.228	.236	.030	.188	.188
CYE-LM104911	LM104949	LM104911	2.000	3.250	.300	.038	.210	.220
CYE-32011X	32011X	YKB32010X	55mm/2.165	82mm/3.228	.290	.045	.230	.216
CYE-JLM506810	JLM506849	JLM506810	55mm/2.165	90mm/3.543	.215	.030	.177	.177
CYE-394-L	399A	394A	2.688	4.331	.215	.030	.120	.140
CYE-HM237510	HM237535	HM237510	6.500	11.375	.690	.060	.600	.625
CYE-L540010	L540049	L540010D	7.750	10.000	.312	.060	.312	.281



## CS-2000

The 2000 series has a double lip for grease retention and for maximum bearing protection from contaminants. These seals are designed to prevent the excess grease from escaping during re-lubrication. The application design must include pressure relief of excess grease.

Clark Seal® Number	Timken® Bearing Number		Cone Bore -A-	Cup O.D. -B-	Seal Width -C-	Seal Clearance -D-	Bearing Standout -F-
	Cone	Cup					
CS3-05185	05075	05185	.7500	1.8504	-	-	.1287
CS2-LM12749-11	LM12749	LM12711	.866	1.810	-	-	.135
CS2-M86610	M86649	M86610	1.188	2.531	.188	-	-
CS2-3820	3877	3820	1.625	3.375	.250	-	.250
CS2-K106797	NA33895SW	K106797	2.125	5.000	.293	.062	.250
CS2-29620	29675	29620	2.750	4.438	-	-	.250
CS2-K100019	NA483SW	K100019	2.756	4.755	.370	.030	.402
CS2-JW7010M	JW7049M	JW7010	2.756	5.512	.347	-	.472
CS2-K88207	NA483SW	K88207	2.7559	6.250	.375	-	-
CS2-37625	37425	37625	4.250	6.250	.295	-	.281
CS2-892	898	897	5.500	9.000	.437	.062	.500
CS2-31324XVSKF	31324X	-	120mm/4.724	260mm/10.236	.562	-	1.023