

TIMKEN and PRECISE TAPERED ROLLER BEARINGS

Generic is Decimal Bore Size for Cones and Decimal Outside Diameter for Cups
Family is First Part Number in Series



TIMKEN, BOWER, TYSON, HYATT & FINE All Use The Same Bearing Number - Call for Bower & Fine prices.

Timken Number	Type	Our Sequence Number	Per Each	Cone Bore "A" Cup O.D. "B"	Cone Bore or Cup O.D. MM	Cup or Cone Length Inches "D" or "E"
5BC	Cone	441792	\$12.16	1.114		.309
6	Cup	441856	8.20	1.750		.375
6CE	Cup	4418561	30.57	1.934		.750
4A	Cone	4417904	43.09	.750		.468
4CB	Cone	4417906	46.24	.812		.476
6CE	Cup	4418561	30.57	1.934		.750
12CB	Cone	4418721	100.27	1.000		.439
13C	Cup	441873	44.47	1.938		.453
14CE	Cup	4418736	789.41	2.061		.375
332	Cup	442048	15.79	3.149	80	.701
332A	Cup	441984	40.66	3.149	80	.826
334	Cone	441990	183.45	1.187		.882
335	Cone	442112	145.92	1.375		.882
335S	Cone	442114	127.88	1.312		.882
336	Cone	442120	57.76	1.625		.882
337	Cone	442121	59.85	1.500		.882
338	Cone	442127	1185.31	1.000		.882
339	Cone	442129	58.19	1.378	35	.882
342	Cone	442133	62.26	1.625		.882
342S	Cone	442304	41.56	1.688		.882
342SW	Cone	442305	1162.12	1.688		.882
343	Cone	442306	1185.31	1.375		.882
344	Cone	442368	59.13	1.574	40	.882
346	Cone	442373	100.60	1.250		.882
347	Cone	442375	1185.31	1.500		.882
350	Cone	442381	93.33	1.574	40	.854
350A	Cone	442390	72.44	1.574	40	.854
352	Cup	442400	36.13	3.548		.848
353D*	Cup	442436	150.88	3.548		1.750
354A	Cup	442496	26.20	3.346	88	.687
355	Cone	442560	54.26	1.750		.854
355A	Cone	442561	67.52	1.750		.854
358	Cone	442624	77.25	1.771	45	.854
359A	Cone	442686	124.75	1.812		.854
359S	Cone	442688	52.38	1.812		.854
359TD*	Cone	442690	317.99	1.802		2.062
362	Cup	442752	19.02	3.543	90	.625
362A	Cup	442816	21.51	3.500		.650
362AC	Cup	4428162	814.35	3.740	95	.650
363	Cup	442820	33.21	3.543	90	.787
363DC*	Cup	442822	277.68	3.543	90	1.656
365	Cone	442825	58.45	1.968	50	.875
365DE*	Cone	442828	341.94	1.750		3.500
366	Cone	442830	51.44	1.968	50	.875
366DE*	Cone	442831	356.58	1.875		3.500
367	Cone	442835	55.14	1.771	40	.875
367DA*	Cone	442836	377.24	1.937		2.953
367DE*	Cone	442837	290.36	1.937		3.500
368	Cone	442944	39.13	2.000		.875
368A	Cone	442946	33.12	2.000		.875
368DA*	Cone	442947	374.21	2.000		2.953
368DE*	Cone	442948	350.53	2.000		3.500
368S	Cone	442949	51.90	2.031		.875
368W	Cone	442950	451.17	2.000		.875
369A	Cone	442960	52.12	1.875		.875
370A	Cone	442970	47.23	2.000		.875
374	Cup	443013	31.33	3.671		.593
375	Cone	443015	63.00	2.000		.875
375D*	Cone	443016	528.17	2.000		2.094
375S	Cone	443018	128.89	2.000		.875
376	Cone	443020	142.42	1.771	45	.875
377TD*	Cone	443028	458.83	2.054		2.094
378DE*	Cone	443030	292.02	1.937		2.094
378DW*	Cone	443031	606.22	1.937		2.657
382	Cup	443072	25.80	3.875		.701
382A	Cup	443136	15.17	3.812		.625
382S	Cup	443140	29.69	3.812		.798
383	Cup	443145	42.75	3.937	100	.826
383A	Cup	443150	35.46	3.937	100	.701
383X	Cup	443151	141.14	3.937	100	.875
384D*	Cup	443160	143.46	3.937	100	1.687
384DRB*	Cup	443162	260.97	4.125		1.562
384SW	Cup	443165	248.51	4.125		.875
385	Cone	443320	51.80	2.165	55	.864
385A	Cone	443321	48.46	2.000		.864
385AX	Cone	443324	77.91	2.000		.864
385SD*	Cone	443328	134.70	1.531		3.000
386A	Cone	443341	45.02	1.875		.864
387	Cone	443400	29.65	2.250		.864
387A	Cone	443420	30.04	2.250		.864
387AS	Cone	443410	33.21	2.250		.864
387S	Cone	443412	29.06	2.250		.864
388A	Cone	4434191	52.03	2.265		.864

Timken Number	Type	Our Sequence Number	Per Each	Cone Bore "A" Cup O.D. "B"	Cone Bore or Cup O.D. MM	Cup or Cone Length Inches "D" or "E"
388DE*	Cone	443422	\$357.70	2.187		3.750
389	Cone	443425	87.54	2.188		.864
389A	Cone	443426	60.81	2.125		.864
389AS	Cone	443427	120.18	2.125		.864
389AW	Cone	4434275	585.39	2.125		.864
389S	Cone	443429	71.02	2.188		1.033
390	Cone	443430	72.53	2.250		.866
390A	Cone	443431	57.87	2.500		.866
392	Cone	443435	58.28	2.437		.866
393	Cup	443440	357.43	4.330	110	1.063
393A	Cup	443441	108.34	4.437		.625
393AS	Cup	443442	52.79	4.375		.741
393C	Cup	443443	843.70	4.468		.806
394	Cup	443445	52.29	4.330	110	.866
394A	Cup	443456	18.87	4.330	110	.741
394AS	Cup	443459	20.88	4.330	110	.741
395	Cone	443520	54.08	2.500		.866
395A	Cone	443521	55.39	2.625		.866
395CS	Cone	443522	60.24	2.625		.923
395LA	Cone	443523	71.11	2.500		.866
395S	Cone	443524	54.47	2.625		.866
395TD*	Cone	443525	413.39	2.557		2.187
396	Cone	443540	89.59	1.968	50	.866
396S	Cone	443542	206.73	2.558		.866
397	Cone	443560	61.75	2.362	60	.866
NA397	Cone	443562	148.61	2.362	60	1.033
398	Cone	443570	133.69	2.000		.866
399A	Cone	443600	56.12	2.687		.866
399AS	Cone	443605	53.66	2.687		.866
399D*	Cone	443615	370.87	2.437		2.187
412	Cup	443660	179.61	3.250		1.187
414	Cup	443712	34.13	3.484		.875
414A	Cup	443715	150.79	3.484		.875
414X	Cup	443717	141.07	3.500		.875
417	Cone	443770	170.39	1.375		1.145
419	Cone	443842	67.36	1.625		1.145
420	Cone	443845	64.86	1.574	40	1.145
422	Cone	443846	179.24	1.562		1.145
432	Cup	443849	43.83	3.750		.875
432A	Cup	443850	86.21	3.750		.875
432AB	Cup	443851	176.71	3.625		.875
432B	Cup	443852	110.80	3.750		.875
435	Cone	443857	148.70	1.750		1.177
NA435SW	Cone	443859	178.55	1.750		1.408
438	Cone	443863	54.56	1.750		1.177
439	Cone	443867	117.05	1.625		1.177
NA439SW	Cone	443868	196.43	1.750		1.315
444	Cone	443875	122.02	1.500		1.177
447	Cone	4438765	126.50	1.625		1.177
449	Cone	443878	112.98	1.375		1.177
452	Cup	443881	59.94	4.250		1.063
452A	Cup	443882	154.05	4.250		1.063
453	Cup	443886	63.11	4.250		1.063
453A	Cup	443904	58.95	4.250		.875
453B	Cup	443910	144.88	4.250		.875
453DW*	Cup	443915	1013.22	4.500		2.187
453E	Cup	443920	72.49	4.125		1.062
453X	Cup	443968	36.34	4.125		.968
454	Cup	443970	54.15	4.330	110	1.063
455	Cone	443978	83.61	2.000		1.154
456	Cone	443990	72.60	2.125		1.154
NA456SW	Cone	443992	179.22	2.000		1.471
458	Cone	443994	159.20	1.750		1.154
458S	Cone	443995	159.11	1.771	45	1.154
460	Cone	444000	82.32	1.750		1.154
461	Cone	444005	146.12	1.687		1.154
462	Cone	444032	51.84	2.250		1.154
462A	Cone	444096	51.80	2.250		1.154
463	Cone	444097	197.77	1.875		1.154
464A	Cone	4440972	197.38	1.625		1.154
467	Cone	4440982	83.15	1.875		1.154
469	Cone	444100	69.29	2.250		1.154
472	Cup	444108	76.39	4.724	120	.954
472D*	Cup	4441083	177.27	4.724	120	2.125
472DC*	Cup	4441084	522.51	4.724	120	2.125
472X	Cup	4441086	84.35	4.875		.968
473	Cup	444109	132.73	4.724	124	1.141
474	Cup	444110	1015.52	5.118	130	1.220
475	Cone	444111	95.75	2.165	55	1.142

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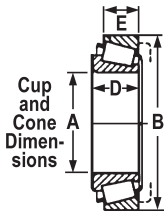
*Double Cone or Cup

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TIMKEN®

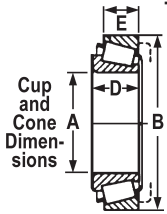
Timken Number	Type	Our Sequence Number	Per Each	Cone Bore "A" Cup O.D. "B"	Cone Bore or Cup O.D. MM	Cup or Cone Length Inches "D" or "E"	Our Sequence Number	Per Each	Cone Bore "A" Cup O.D. "B"	Cone Bore or Cup O.D. MM	Cup or Cone Length Inches "D" or "E"
NA476	Cone	444113	\$157.55	2.362		1.283					
477	Cone	444118	107.49	2.500		1.142					
482	Cone	444320	82.30	2.750		1.142					
NA482	Cone	444325	162.53	2.750		1.283					
484	Cone	444340	121.26	2.755	70	1.142					
487TD*	Cone	444349	519.71	2.837		2.659					
492A	Cup	444350	53.30	5.250		.875					
493	Cup	444352	35.03	5.375		.875					
493A	Cup	444355	1015.52	5.315	135	.875					
493DC*	Cup	444361	458.32	5.375		2.125					
493X	Cup	444365	1035.83	5.511	140	.875					
495	Cone	444393	80.72	3.250		1.172					
495A	Cone	444416	91.26	3.000		1.172					
495AA	Cone	444418	326.45	2.625		1.172					
495AS	Cone	444420	252.67	3.062		1.172					
495AX	Cone	444480	76.72	3.000		1.172					
495S	Cone	444484	137.94	2.812		1.172					
496	Cone	444544	64.56	3.187		1.172					
496AS	Cone	444550	681.97	3.216		1.172					
497	Cone	444608	62.97	3.375		1.172					
497A	Cone	444610	81.36	3.375		1.172					
NA497SW	Cone	444614	267.27	3.375		1.440					
498	Cone	444630	87.15	3.312		1.172					
522	Cup	444736	46.31	4.000		1.062					
522A	Cup	444738	830.62	3.938		1.250					
522B	Cup	444740	309.16	4.000		1.062					
528	Cone	444800	93.65	1.875		1.420					
529	Cone	444864	79.52	2.000		1.420					
529A	Cone	444866	247.39	1.968	50	1.420					
529X	Cone	444868	78.44	2.000		1.420					
532	Cup	444900	105.70	4.375		1.312					
532A	Cup	444928	73.75	4.375		1.187					
532B	Cup	444930	391.24	4.375		1.187					
532X	Cup	444932	56.47	4.250		1.125					
533D*	Cup	444942	251.32	4.375		2.500					
533X	Cup	444946	860.54	4.330	110	1.187					
535	Cone	444955	160.28	1.750		1.455					
537	Cone	444965	114.02	2.000		1.455					
538	Cone	444970	239.94	2.164		1.455					
539	Cone	444975	88.83	2.125		1.455					
540	Cone	444981	147.09	2.062		1.455					
552A	Cup	444992	59.53	4.875		1.187					
552B	Cup	444998	203.10	4.875		1.187					
552DC*	Cup	445002	375.06	4.875		2.500					
552S	Cup	445004	1015.52	4.875		1.062					
553A	Cup	445010	1015.52	4.921	125	1.187					
553X	Cup	445056	78.12	4.812		1.187					
554	Cone	445070	131.90	2.437		1.444					
555S	Cone	445082	97.56	2.250		1.444					
557A	Cone	445095	310.91	2.375		1.444					
557S	Cone	445100	78.67	2.125		1.444					
558A	Cone	445248	210.15	2.375		1.444					
558S	Cone	4452481	303.86	2.361		1.444					
NA558SW	Cone	4452491	253.59	2.375		1.565					
559	Cone	445250	89.89	2.500		1.444					
560	Cone	445258	79.06	2.625		1.444					
560S	Cone	445260	165.96	2.687		1.444					
566	Cone	445440	107.79	2.750		1.424					
567	Cone	445504	105.63	2.875		1.424					
NA567	Cone	445542	268.74	2.875		1.596					
568	Cone	445550	104.34	2.906		1.424					
569	Cone	445560	206.16	2.557		1.424					
570	Cone	445600	122.13	2.687		1.424					
572	Cup	445632	55.57	5.511	140	1.125					
572A	Cup	445634	221.19	5.511	140	1.125					
572D*	Cup	445640	258.81	5.511	140	2.625					
572DC*	Cup	445642	470.82	5.511	140	2.625					
574	Cup	445670	485.03	5.511	140	1.125					
575	Cone	445696	116.25	3.000		1.421					
579TD*	Cone	445758	498.59	3.351		3.154					
580	Cone	445760	79.98	3.250		1.421					
NA580SW	Cone	445785	294.89	3.250		1.815					
582	Cone	445824	89.98	3.250		1.421					
592	Cup	445870	\$84.90	6.000		1.312					
592A	Cup	445888	54.56	6.000		1.187					
593	Cone	445952	112.71	3.500		1.430					
594	Cone	446016	99.40	3.750		1.430					
594A	Cone	446040	87.27	3.750		1.430					
594W	Cone	446052	547.63	3.750		1.430					
595A	Cone	446062	218.38	3.125		1.430					
596	Cone	446070	136.06	3.375		1.430					
596S	Cone	446073	251.18	3.437		1.430					
NA596SW	Cone	446075	286.78	3.500		1.815					
598	Cone	446080	109.15	3.625		1.430					
598A	Cone	446144	102.27	3.625		1.430					
612	Cup	446208	59.46	4.750		1.250					
612A	Cup	446210	1035.83	4.726		1.250					
612B	Cup	446212	197.19	4.750		1.250					
612S	Cup	446214	1035.83	4.750		1.250					
612X	Cup	446218	1015.52	4.750		1.250					
613B	Cup	446220	170.53	4.750		1.375					
613S	Cup	446222	832.87	4.500		1.187					
622A	Cone	446255	487.53	2.165	55	1.625					
623	Cone	446272	99.40	2.250		1.625					
624	Cone	446290	230.36	2.125		1.625					
632	Cup	446336	76.46	5.375		1.250					
632A	Cup	4463361	423.09	5.375		1.562					
633	Cup	446338	71.32	5.125		1.250					
633X	Cup	446339	1015.52	5.118	130	1.250					
634W	Cup	446340	1015.52	5.375		1.406					
635	Cone	446342	342.05	2.250		1.625					
637	Cone	446344	306.93	2.375		1.625					
639	Cone	446350	120.02	2.500		1.625					
641	Cone	446355	118.13	2.625		1.625					
645	Cone	446530	120.04	2.812		1.625					
652	Cup	446592	90.39	6.000		1.250					
653	Cup	446656	58.10	5.750		1.250					
658	Cone	446664	255.61	2.937		1.625					
659	Cone	446666	175.06	3.000		1.625					
NA659	Cone	446670	366.23	3.000		1.877					
663	Cone	446720	98.41	3.250		1.625					
663A	Cone	4467201	310.59	3.250		1.625					
664	Cone	446722	296.02	3.312		1.625					
665	Cone	446723	123.72	3.375		1.625					
665A	Cone	446724	107.56	3.375		1.625					
672	Cup	446784	103.26	6.625		1.187					
672B	Cup	446788	295.58	6.625		1.187					
681A	Cone	446848	149.36	3.625		1.625					
683	Cone	446852	212.11	3.750		1.625					
740	Cone	446910	173.27	3.187		1.837					
742	Cup	446912	87.68	5.909		1.437					
742A	Cup	446913	1035.83	5.905	150	1.437					
742V	Cup	446917	399.23	5.909		1.437					
743	Cup	446920	162.17	5.905	150	1.378					
748	Cone	446960	287.31	3.149	80	1.837					
749	Cone	446976	162.79	3.347		1.837					
749S	Cone	446980	214.08	3.347		1.837					
750	Cone	446987	262.72	3.125		1.837					
750A	Cone	446988	199.81	3.250		1.837					
752	Cup	446990	119.53	6.375		1.500					
752A	Cup	4469901	289.72	6.299	160	1.500					
752AA	Cup	4469902	235.87	6.375		1.500					
753	Cup	446991	275.29	6.625		1.500					
753A	Cup	4469911	687.90	6.625		1.937					
757	Cone	446998	195.95	3.250		1.900					
758	Cone	447000	162.07	3.375		1.900					
759	Cone	447010	216.64	3.500		1.900					

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R3

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932	Cup	447060	\$296.32	8.375		2.125	2785	Cone	448560	\$25.59	1.312		1.010
932B	Cup	447061	990.05	8.375		2.125	2788	Cone	448576	26.51	1.500		1.010
938	Cone	447070	417.50	4.500		2.625	2789	Cone	448640	25.12	1.562		1.010
943	Cone	447097	1026.02	3.875		2.625	2790	Cone	448704	28.41	1.312		1.010
1220	Cup	447220	28.56	2.250		.687	2793	Cone	448768	35.99	1.375		1.010
1280	Cone	447230	38.15	.875		.875	2794	Cone	-----	....	1.436		1.010
1328	Cup	447232	42.72	2.062		.562	2796	Cone	448896	39.37	1.375		1.010
1329	Cup	447240	25.14	2.125		.562	2820	Cup	449024	25.00	2.875		.687
1380	Cone	447296	38.82	.875		.794	2875	Cone	449047	95.59	1.250		.937
1620	Cup	447330	77.38	2.625		.625	2876	Cone	449052	148.68	1.312		.937
1674	Cone	447340	125.55	1.245		.812	2877	Cone	449061	164.14	1.375		.937
1680	Cone	447350	105.10	1.312		.812	2878	Cone	449088	68.65	1.375		.937
1729	Cup	447360	18.48	2.240		.625	2879	Cone	449152	48.82	1.250		.937
1729B	Cup	447365	94.78	2.240		.625	2924B	Cup	449175	159.71	3.346	85	.812
1729X	Cup	447367	24.09	2.240		.625	2973	Cone	449190	419.90	1.687		1.008
1738X	Cup	447375	733.17	2.250		.691	2975	Cone	449201	446.46	1.750		1.008
1751	Cone	447400	162.53	.937		.956	2984	Cone	449226	61.48	1.812		1.008
1755	Cone	447405	49.05	.875		.781	3120	Cup	449280	28.35	2.859		.937
1774	Cone	447410	149.43	.748	19	.781	3126	Cup	449290	83.91	2.836		.937
1775	Cone	447415	61.16	.750		.781	3129	Cup	449295	54.17	3.000		.937
1778	Cone	447420	1162.12	.812		.781	3130	Cup	449301	111.90	2.859		.937
1779	Cone	447424	27.76	.937		.781	3187	Cone	449318	137.69	1.187		1.181
1780	Cone	447430	44.49	1.000		.781	3188	Cone	449321	58.08	1.250		1.181
1920	Cup	447455	80.72	2.240		.625	3189	Cone	449330	105.44	1.000		1.181
1922	Cup	447460	15.26	2.250		.625	3190	Cone	449335	133.30	1.250		1.181
1930	Cup	447475	27.33	2.240		.625	3193	Cone	449344	72.95	1.250		1.181
1931	Cup	447488	28.36	2.375		.625	3197	Cone	449391	130.84	1.312		1.181
1932	Cup	447495	23.26	2.312		.593	3198	Cone	449427	74.53	1.125		1.181
1932B	Cup	447500	114.45	2.312		.593	3199	Cone	449467	184.07	1.250		1.181
1985	Cone	447534	40.33	1.125		.762	3320	Cup	449472	21.12	3.156		.937
1986	Cone	4475345	93.84	1.000		.762	3320B	Cup	4494721	96.60	3.156		.937
1987	Cone	447537	36.34	1.062		.762	3321	Cup	449473	830.62	3.052		.937
A2031	Cone	447549	198.78	.312		.424	3328	Cup	449476	115.70	3.312		.937
A2043	Cone	4475515	224.27	.437		.565	3329	Cup	449477	90.23	3.218		.937
A2047	Cone	4475523	48.40	.472	12	.424	3329B	Cup	449478	151.02	3.218		.937
A2120D*	Cup	4475540	93.98	1.200		.837	3339	Cup	449480	44.61	3.151		.937
A2126B	Cup	4475546	168.46	1.259	32	.312	3360A	Cone	449483	1097.61	1.375		1.509
A2126	Cup	4475542	26.41	1.259	32	.312	3379	Cone	449536	57.36	1.375		1.196
A2127	Cup	447555	229.83	1.259	32	.375	3381	Cone	449543	62.40	1.500		1.196
2320	Cup	4475582	720.16	2.240		.812	3382	Cone	449561	56.24	1.500		1.196
2330	Cup	4475583	796.40	2.240		.812	3382T^A	Cone	449600	374.11	1.562		1.196
2382	Cone	4475603	182.62	1.000		.975	3383	Cone	449664	62.30	1.625		1.196
2420	Cup	4475619	48.15	2.687		.687	3384	Cone	449672	131.42	1.625		1.196
2473	Cone	4475626	53.55	1.000		.937	3420	Cup	449728	30.52	3.125		.937
2473X	Cone	4475628	693.50	1.000		.937	3420B	Cup	449731	94.30	3.125		.937
2474	Cone	4475629	84.83	1.125		.937	3423D*	Cup	449737	385.56	3.250		2.187
2475	Cone	4475631	73.59	1.250		.937	3426	Cup	449744	830.62	3.123		.937
2520	Cup	447565	34.38	2.615		.812	3431	Cup	449747	814.35	3.250		.937
2523	Cup	447680	16.83	2.750		.750	3477	Cone	449770	1185.31	1.312		1.172
2523D*	Cup	4476802	193.58	2.750		2.250	3478	Cone	449780	59.36	1.375		1.172
2525	Cup	447682	56.86	2.835		.750	3480	Cone	449800	132.24	1.378	35	1.172
2558	Cone	447688	53.32	1.187		.998	3482	Cone	449812	120.27	1.375		1.172
2559	Cone	447690	162.81	1.187		.998	3490	Cone	449830	55.83	1.500		1.172
2560X	Cone	447700	338.56	1.181	30	.998	3520	Cup	449845	116.98	3.312		.937
2578	Cone	447720	55.96	1.125		.998	3521	Cup	449851	814.35	3.397		.937
2580	Cone	447744	46.88	1.250		.998	3525	Cup	449856	20.79	3.437		.937
2581	Cone	447808	54.24	1.312		.998	3526	Cup	449870	98.04	3.437		.937
2582	Cone	447820	51.18	1.250		.998	3530	Cup	449881	830.62	3.312		.937
2585	Cone	447872	48.79	1.312		.998	3576	Cone	449912	141.46	1.625		1.216
2586	Cone	447880	1186.46	1.181	30	.998	3578	Cone	449920	69.80	1.750		1.216
2620	Cup	447946	40.75	2.484		.750	3578A	Cone	449984	149.57	1.750		1.216
2631	Cup	448000	24.73	2.615		.750	3579	Cone	449992	71.84	1.687		1.216
2682	Cone	448006	119.10	1.030		1.001	3581	Cone	450012	1162.12	1.375		1.216
2685	Cone	448030	164.07	.937		1.001	3583	Cone	450032	147.20	1.500		1.216
2689	Cone	448200	33.00	1.125		1.001	3585	Cone	450048	55.92	1.625		1.216
2690	Cone	448230	50.72	1.156		1.001	3586	Cone	450053	67.27	1.781		1.216
2720	Cup	448256	13.95	3.000		.750	JS3510	Cup	449840	67.29	2.755	70	.748
2726	Cup	448295	87.79	2.875		.750	JS3549A	Cone	449893	161.98	1.378	35	.925
2729	Cup	448320	19.28	3.000		.750	3620B	Cup	450074	124.91	2.437		.937
2729X	Cup	448330	52.72	3.000		.750	3660	Cone	450098	195.86	.812		1.197
2734	Cup	448370	830.62	3.125		.812	3720	Cup	450112	19.64	3.671		.937
2735X	Cup	448384	25.07	2.875		.750	3726	Cup	450176	70.65	3.750		.937
2736	Cup	448390	124.52	2.937		.750	3729D*	Cup	450192	126.64	3.671		2.062
2774X	Cone	-----	....	1.625		1.010	3730	Cup	450220	39.37	3.671		.937
2776	Cone	448448	26.10	1.500		1.010	3732	Cup	450291	127.62	3.875		.937
2780	Cone	448512	35.49	1.436		1.010	3733	Cup	450313	137.53	3.938		.937
2783	Cone	448530	1162.12	1.250		1.010	3767	Cone	450368	59.43	2.062		1.193
							3767A	Cone	450378	78.77	2.062		1.193
							3774	Cone	450405	141.73	1.562		1.193
							3775	Cone	450432	63.52	2.000		1.193
							3776	Cone	450495	59.96	1.771	45	1.193

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*Double Cone or Cup

Continued in next column

TIMKEN and PRECISE TAPERED ROLLER BEARINGS

Generic is Decimal Bore Size for Cones and Decimal Outside Diameter for Cups
Family is First Part Number in Series

TIMKEN, BOWER, TYSON, HYATT & FINE All Use The Same Bearing Number - Call for Bower & Fine prices.



Timken Number	Type	Our Sequence Number	Per Each	Cone Bore "A" Cup O.D. "B"	Cone Bore or Cup O.D. MM	Cup or Cone Length Inches "D" or "E"	Timken Number	Type	Our Sequence Number	Per Each	Cone Bore "A" Cup O.D. "B"	Cone Bore or Cup O.D. MM	Cup or Cone Length Inches "D" or "E"
3779	Cone	450560	\$60.81	1.875		1.193	6521	Cup	451729	\$1015.52	6.312		1.750
3780	Cone	450624	51.16	2.000		1.193	6535	Cup	451730	118.45	6.375		1.687
3781	Cone	450747	71.75	1.937		1.193	6535B	Cup	4517302	723.06	6.375		1.687
3782	Cone	450752	33.53	1.750		1.193	6535W	Cup	4517303	454.23	6.375		1.687
3783	Cone	450788	45.78	1.750		1.193	6536	Cup	451731	188.07	6.375		1.687
3784	Cone	450816	63.20	2.000		1.193	6536V	Cup	4517313	857.07	6.375		1.687
3795	Cone	450880	68.63	2.000		1.193	6559C	Cone	4517331	321.34	3.250		2.169
3820	Cup	450944	17.60	3.375		.937	JF7010	Cup	451737	107.79	5.118	130	1.378
3821	Cup	450963	41.25	3.375		.937	JF7049	Cup	4517385	276.18	5.118	130	1.692
3822RB	Cup	450972	124.36	3.468		.937	JF7049A	Cone	451739	220.73	2.755	70	1.653
3872	Cone	450981	62.33	1.375		1.187	JW8010	Cup	451746	181.08	6.299	160	1.220
3875	Cone	450989	69.84	1.500		1.187	JW8049	Cone	451748	514.03	3.149	80	1.614
3876	Cone	451001	54.52	1.500		1.187	9180	Cone	451823	649.81	2.437		1.812
3877	Cone	451008	49.90	1.625		1.187	9220D*	Cup	451827	675.07	6.375		2.781
3880	Cone	451057	56.93	1.625		1.187	9221B	Cup	451828	664.55	6.375		1.187
3919RB	Cup	451061	644.46	4.437		.968	9275	Cone	451829	689.71	2.375		1.812
3920	Cup	451072	22.39	4.437		.937	9320	Cup	451833	274.32	7.000		1.375
3920B	Cup	451073	126.01	4.437		.937	9321	Cup	451835	162.07	6.750		1.250
3925	Cup	451136	39.65	4.437		.937	9321B	Cup	451836	460.07	6.750		1.250
3975	Cone	451156	68.79	2.000		1.183	9378	Cone	451839	621.59	3.000		2.000
3979	Cone	451160	62.58	2.250		1.183	NA9378	Cone	4518401	715.64	3.000		2.158
3980	Cone	451170	74.03	2.375		1.183	9380	Cone	451841	359.06	3.000		1.812
3982	Cone	451200	46.51	2.500		1.183	JF9549	Cone	451853	277.95	3.740	95	1.811
3984	Cone	451264	45.11	2.625		1.183	02420	Cup	451740	24.11	2.687		.687
3994	Cone	451265	41.23	2.625		1.183	02474	Cone	451760	40.33	1.125		.875
A4044	Cone	451267	108.92	.437		.432	02475	Cone	451871	42.52	1.250		.875
A4050	Cone	451269	43.00	.500		.432	02475W	Cone	451873	925.06	1.250		.875
A4051	Cone	451271	198.89	.500		.565	02476	Cone	451874	48.03	1.250		.875
A4059	Cone	451272	37.74	.590	15	.432	02820	Cup	451776	13.61	2.875		.687
A4138	Cup	4512729	15.90	1.377	35	.343	02830	Cup	451880	64.47	2.875		.687
A4138D*	Cup	451274	62.95	1.377	35	.812	02831	Cup	451881	226.72	3.187		.687
K24299	Cup	457391	390.91	1.750		1.002	02872	Cone	449046	31.30	1.125		.875
4320	Cup	451275	75.43	3.484		1.312	02875	Cone	451885	37.26	1.250		.875
4328	Cup	451276	830.62	3.545		1.312	02876	Cone	451890	37.48	1.250		.875
4335	Cup	4512765	49.41	3.562		1.312	02877	Cone	451895	39.19	1.375		.875
4368	Cone	451281	1185.31	1.375		1.590	02878	Cone	451904	42.93	1.375		.875
4375	Cone	451283	200.39	1.500		1.590	03062	Cone	451917	44.24	.625		.578
4395	Cone	451290	112.18	1.656		1.590	05062	Cone	451942	51.92	.625		.566
4520	Cup	451320	282.32	3.984		1.312	05075	Cone	451968	37.60	.750		.566
4535	Cup	451325	86.37	4.125		1.312	NA05075	Cone	451993	211.46	.750		.627
4536	Cup	451331	122.50	4.375		1.281	NA05076SW	Cone	452021	80.65	.750		.690
4559	Cone	451350	247.18	1.771	45	1.581	05079	Cone	452032	44.15	1.787	20	.566
5520	Cup	451445	183.38	4.734		1.437	05175	Cup	452044	42.22	1.750		.450
5521	Cup	451450	297.65	5.118	130	1.437	05180D*	Cup	452067	485.90	1.810	46	.992
5535	Cup	451462	114.80	4.812		1.437	05185	Cup	452096	14.55	1.850	47	.437
5557	Cone	4514644	353.77	2.687		2.035	05185A	Cup	4520963	720.16	1.849		.437
5565	Cone	4514657	227.92	2.000		1.723	K39214	Cup	4609709	327.76	2.500		1.312
5577	Cone	451467	190.02	2.125		1.723	07079	Cone	452099	38.77	.787	20	.561
5578	Cone	4514673	241.16	2.125		1.723	07087	Cone	452100	36.89	.875		.561
5584	Cone	451470	129.53	2.500		1.723	07093	Cone	452107	58.84	.937		.561
5595	Cone	451474	145.62	2.593		1.723	07097	Cone	452110	28.29	.984		.561
JW5510	Cup	451440	62.35	4.527	115	.925	07098	Cone	452160	36.24	.983		.561
5720	Cup	451476	369.24	5.596		1.375	07100	Cone	452224	23.76	1.000		.561
5735	Cup	451480	92.60	5.343		1.375	07100S	Cone	452244	33.97	1.000		.561
5760	Cone	451490	125.14	3.000		1.815	07100W	Cone	452264	432.19	1.000		.561
JW6010	Cup	451515	104.66	4.921	125	1.023	07101DW*	Cone	452294	578.27	1.000		1.437
JW6049	Cone	451517	195.17	2.362	60	1.318	07196	Cup	452352	8.12	1.968	50	.375
A6062	Cone	451519	49.67	.625		.439	07196D*	Cup	452372	110.85	1.968	50	1.000
A6075	Cone	451584	35.51	.750		.439	07204	Cup	452416	9.89	2.047	52	.500
A6157	Cup	451648	17.86	1.574	40	.375	07210X	Cup	452418	11.22	2.000		.500
A6157A	Cup	451652	789.41	1.574	40	.375	08125	Cone	452420	43.21	1.250		.593
A6162	Cup	451712	22.91	1.625		.343	NA08125	Cone	452429	135.25	1.250		.643
6220	Cup	451713	104.87	5.000	127	1.625	08231	Cup	452440	18.25	2.312		.421
6277	Cone	451714	279.84	1.750		2.062	09062	Cone	452466	66.81	.625		.848
6280	Cone	451715	206.59	2.125		2.062	09067	Cone	452480	39.21	.750		.750
6320	Cup	451716	126.08	5.344		1.750	09070	Cone	452491	122.54	.695		.848
6375	Cone	4517184	284.27	2.250		2.205	09074	Cone	452544	25.46	.750		.848
6376	Cone	4517187	273.82	2.375		2.205	09075	Cone	452565	134.47	.748	19	.879
6379	Cone	451720	187.40	2.562		2.205	09076	Cone	452580	257.31	.748	19	.879
6391	Cone	4517235	467.01	2.361		2.205	09078	Cone	452608	42.39	.750		.848
6420	Cup	451724	119.19	5.875		1.750	09081	Cone	452672	42.36	.812		.848
6420B	Cup	4517244	758.96	5.875		1.750	09194	Cup	452736	15.01	1.938		.687
6454	Cone	451725	346.33	2.750		2.135	09195	Cup	452800	12.71	1.938		.562
6455	Cone	4517253	436.37	2.250		2.135	09196	Cup	452864	13.03	1.938		.687
6460	Cone	4517257	325.46	2.875		2.135	09201	Cup	452866	51.11	2.000		.687
6461	Cone	451726	212.27	3.000		2.135	11162	Cone	452901	59.87	1.625		.684
6461A	Cone	451728	196.43	3.000		2.135	11163	Cone	452905	95.56	1.625		.684
6464	Cone	4517283	335.00	2.557		2.135	11300	Cup	452912	58.19	3.000		.562
6466	Cone	4517285	280.25	3.000		2.135	11315	Cup	452920	73.50	3.149	80	.562
6484	Cone	4517287	659.05	2.750		2.135							

*Double Cone or Cup

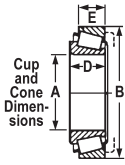
*T Suffix means Tapered I.D.

TIMKEN and PRECISE TAPERED ROLLER BEARINGS

Generic is Decimal Bore Size for Cones and Decimal Outside Diameter for Cups
Family is First Part Number in Series

R5

TIMKEN, BOWER, TYSON, HYATT & FINE All Use The Same Bearing Number - Call for Bower & Fine prices.



TIMKEN®



Timken Number	Type	Our Sequence Number	Per Each	Cone Bore "A" Cup O.D. "B"	Cone Bore or Cup O.D. MM	Cup or Cone Length Inches "D" or "E"	Timken Number	Type	Our Sequence Number	Per Each	Cone Bore "A" Cup O.D. "B"	Cone Bore or Cup O.D. MM	Cup or Cone Length Inches "D" or "E"
11520	Cup	452928	\$13.33	1.687		.375	15118	Cone	455488	\$21.03	1.189		.812
11590	Cone	452992	32.64	.625		.562	15119	Cone	455552	28.59	1.189		.812
LM11710	Cup	453056	6.16	1.570		.420	15120	Cone	455616	28.75	1.189		.812
LM11749	Cone	453120	15.73	.687		.575	15121T	Cone	455640	160.97	1.218		.750
LM11910	Cup	453184	4.92	1.781		.475	15123	Cone	455680	20.08	1.250		.750
LM11919	Cup	453248	106.64	2.078		.575	15125	Cone	455700	31.49	1.250		.812
LM11949	Cone	453312	9.24	.750		.655	15126	Cone	455744	20.53	1.250		.812
LM11900LA	Cone	453180	21.51	.750		.655	15243	Cup	455808	18.91	2.437		.562
12175	Cone	453327	50.45	1.750		.675	15244	Cup	455830	37.28	2.440	62	.625
12303	Cup	453330	26.43	3.031	77	.468	15245	Cup	455872	7.02	2.441		.562
12520	Cup	453440	10.07	1.938		.625	15249	Cup	455890	796.40	2.500		.625
12580	Cone	453504	29.71	.812		.781	15250	Cup	455936	13.92	2.500		.625
NA12581SW	Cone	453537	180.25	.812		.955	15250X	Cup	456000	14.00	2.500		.625
K38958	Cup	4609705	586.89	3.000		1.843	K33867	Cup	460572	456.64	3.500		1.937
M12610	Cup	453568	6.13	1.968	50	.550	15520	Cup	456064	15.86	2.250		.531
M12648	Cone	453581	36.43	.875		.720	15522A	Cup	456090	133.53	2.343		.593
M12649	Cone	453632	12.44	.843		.720	15523	Cup	456101	11.79	2.375		.625
M12600LA	Cone	453560	29.80	.843		.720	15574A	Cone	456114	1162.12	.937		.734
LM12710	Cup	453640	5.24	1.781		.475	15575T	Cone	456120	69.22	.937		.687
LM12711	Cup	-----	-----	1.811	46	.475	15578	Cone	456128	20.26	1.000		.687
LM12748F	Cone	453648	18.71	.843		.655	15579A	Cone	456179	470.00	1.030		.734
LM12749	Cone	453650	12.44	.865		.655	15579X	Cone	456189	394.09	1.023	26	.687
JP13010	Cup	453700	186.07	7.283		.826	15590	Cone	4562409	30.68	1.125		.687
JP13049	Cone	453710	398.54	5.118	130	1.063	16131	Cone	4562417	1186.46	1.312		.812
13176D*	Cone	453746	350.81	1.750		1.250	16137	Cone	4562419	58.97	1.375		.812
13181	Cone	453747	104.76	1.812		.687	16143	Cone	456242	61.18	1.437		.812
13620	Cup	453760	15.70	2.717		.593	16150	Cone	456244	43.35	1.500		.812
13621	Cup	453824	14.34	2.717		.593	16151	Cone	4562448	1162.12	1.500		.812
13621D*	Cup	453834	100.55	2.717		1.500	16282	Cup	456245	51.76	2.834	72	.560
13678SD*	Cone	453888	373.86	1.156+		2.875	16283	Cup	456246	46.22	2.844		.750
13682	Cone	453919	46.95	1.437		.750	16284	Cup	456247	23.99	2.844		.625
13685	Cone	454016	23.99	1.500		.750	16522	Cup	4562478	875.62	2.687		.687
13685A	Cone	454026	241.66	1.500		.750	16929	Cup	456251	76.07	2.952	75	.562
13600LA	Cone	453755	36.97	1.500		.750	16986	Cone	456252	160.63	1.692	43	.781
13686	Cone	454144	26.96	1.500		1.031	NA17098	Cone	4562535	245.96	.983		.783
13687	Cone	454208	21.59	1.500		.750	17116D*	Cone	456254	329.11	1.187		1.375
NA13687	Cone	454218	155.02	1.500		.908	17118	Cone	456256	39.00	1.180		.652
13836	Cup	454233	28.04	2.562		.375	17244	Cup	456320	25.95	2.440	62	.562
13836B	Cup	454236	133.00	2.562		.375	17245D*	Cup	456355	113.19	2.440	62	1.427
13889	Cone	454239	62.10	1.500		.468	17520	Cup	456384	19.97	1.687		.531
13890	Cone	454245	118.32	1.515		.468	17520B	Cup	456394	86.65	1.687		.531
14116	Cone	454253	19.64	1.190		.771	17580	Cone	456448	47.85	.625		.656
14117A	Cone	454260	31.16	1.181		.771	17830	Cup	456460	95.86	3.125		.625
14120	Cone	454269	44.98	1.190		1.052	17831	Cup	456465	116.09	3.149	80	.593
14123A	Cone	454272	44.59	1.250		1.052	17884	Cone	456475	285.08	1.750		1.321
14124	Cone	454336	34.70	1.250		.771	17886	Cone	456480	1162.12	1.692	43	.812
14125A	Cone	454400	28.20	1.250		.771	17887	Cone	456485	62.81	1.780		.812
14130	Cone	454464	32.52	1.312		.771	17888	Cone	456490	116.61	1.750		1.234
14131	Cone	454491	32.20	1.312		.771	18200	Cone	456501	73.15	2.000		.719
14131A	Cone	454493	88.21	1.312		.771	18337	Cup	456508	34.96	3.375		.500
14132T	Cone	454528	57.96	1.312		.771	18337B	Cup	456509	169.34	3.375		.500
14136A	Cone	454592	41.32	1.375		1.052	18352	Cup	456511	894.24	3.500		.750
14136AA	Cone	454596	57.96	1.375		1.052	18520	Cup	456512	20.16	2.875		.500
14137A	Cone	454720	29.15	1.375		.771	18587	Cone	456530	60.28	1.562		.687
14138A	Cone	454784	31.96	1.375		.771	18590	Cone	456576	40.86	1.625		.687
14139	Cone	454801	32.08	1.377	35	.771	18620	Cup	456640	23.76	3.125		.531
14139X	Cone	454810	182.23	1.387		.771	18620B	Cup	456650	100.78	3.125		.531
14274	Cup	454848	11.08	2.717		.625	18685	Cone	456704	51.04	1.750		.687
14274A	Cup	454858	82.85	2.717		.625	NA18685	Cone	456730	260.74	1.750		.814
14274S	Cup	454868	115.19	2.965		.625	18690	Cone	456768	46.36	1.812		.687
14275A	Cup	454878	733.17	2.750		.625	18720	Cup	456832	14.16	3.346	85	.531
14276	Cup	454912	12.03	2.717		.625	18720B	Cup	456842	220.36	3.346	85	.531
14276B	Cup	454914	66.88	2.717		.625	18721	Cup	456870	902.21	3.280		.531
14282	Cup	454918	720.14	2.834	72	.591	18723	Cup	456883	815.64	3.500		.656
14283	Cup	454920	32.50	2.838		.725	18724	Cup	456890	64.28	3.500		.531
14284	Cup	454930	733.17	2.834	72	.725	18780	Cone	456896	105.08	1.812		.687
14299	Cup	454941	791.04	3.062		.625	18790	Cone	456960	25.27	2.000		.687
15100	Cone	454976	29.85	1.000		.812	19137DE*	Cone	456965	317.02	1.375		3.000
15101	Cone	455040	24.66	1.000		.812	19138	Cone	456966	55.69	1.377	35	.650
15102	Cone	455070	31.39	1.000		.812	19138A	Cone	456968	1162.12	1.377	35	.650
15103S	Cone	455104	36.31	1.030		.785	19143DA*	Cone	456972	371.82	1.437		2.531
15106	Cone	455168	30.08	1.062		.812	19143DE*	Cone	456973	281.45	1.437		3.000
15112	Cone	455232	28.62	1.125		.812	19145D*	Cone	456975	268.44	1.437		1.500
15113	Cone	455296	30.70	1.125		.812	19150	Cone	456980	49.90	1.500		.650
15116	Cone	455360	29.46	1.185		.812	19268	Cup	456990	61.02	2.687		.468
15117	Cone	455424	23.70	1.180		.812	19269	Cup	456994	150.47	2.687		.631
NA15117SW	Cone	455439	120.15	1.181	30	1.002	19283	Cup	456997	40.59	2.834	72	.562
							19283X	Cup	-----	-----	2.834	72	.562

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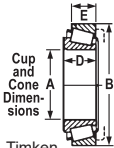
*Double Cone or Cup.

R6

TIMKEN and PRECISE TAPERED ROLLER BEARINGS

Generic is Decimal Bore Size for Cones and Decimal Outside Diameter for Cups
Family is First Part Number in Series

TIMKEN, BOWER, TYSON, HYATT & FINE All Use The Same Bearing Number - Call for Bower & Fine prices.



TIMKEN[®]

Timken Number	Type	Our Sequence Number	Per Each	Cone Bore "A" Cup O.D.	Cone Bore or Cup O.D. MM	Cup or Cone Length Inches "D" or "E"	Timken Number	Type	Our Sequence Number	Per Each	Cone Bore "A" Cup O.D.	Cone Bore or Cup O.D. MM	Cup or Cone Length Inches "D" or "E"
21075	Cone	457024	\$35.90	.750		.859	26885	Cone	459014	\$55.37	1.625		1.000
21212	Cup	457088	20.18	2.125		.625	26886	Cone	459026	50.95	1.688		1.000
21213	Cup	457090	142.29	2.125		.625	27620	Cup	459044	30.01	4.937		.781
L21511	Cup	457100	22.09	1.377	35	.343	27620DA*	Cup	459047	897.29	4.937		1.750
22150DA*	Cone	457121	463.36	1.500		2.843	27621	Cup	459052	1015.52	4.937		1.000
22150DE*	Cone	457122	346.49	1.500		3.375	27684	Cone	459077	105.01	3.000		1.000
22168	Cone	457128	95.45	1.687		.781	27687	Cone	459097	94.94	3.250		1.000
22168DE*	Cone	457139	247.78	1.687		3.375	27689	Cone	459101	98.55	3.281		1.000
NA22171	Cone	457145	244.03	1.718		.877	27690	Cone	459113	90.44	3.281		1.000
22720	Cup	457180	79.89	3.250		.812	27695	Cone	459131	140.84	3.345		1.000
22721	Cup	457184	122.20	3.250		.812	27820	Cup	459136	30.13	3.151		.729
22778	Cone	457186	139.90	1.625		1.062	27875	Cone	459167	74.07	1.375		.933
22780	Cone	457188	64.10	1.687		1.062	27880	Cone	459200	61.48	1.500		.933
23100	Cone	457216	37.62	1.000		.845	27881	Cone	459220	54.35	1.500		.933
23256	Cup	457280	17.31	2.562		.625	28118	Cone	459225	106.94	1.187		.824
23256B	Cup	457288	105.90	2.562		.625	NA28138	Cone	459235	155.64	1.377	35	.908
23420	Cup	457300	39.23	2.687		.875	28150	Cone	459240	59.48	1.500		.824
23491	Cone	457310	100.27	1.250		1.062	28151	Cone	459246	127.53	1.500		.824
23620	Cup	457327	37.23	2.875		.875	28158	Cone	459250	69.22	1.574	40	.824
23621	Cup	457336	99.98	2.875		.875	28159	Cone	459253	140.26	1.574	40	.824
23685	Cone	457339	381.95	1.250		1.062	28300	Cup	459254	37.21	3.000		.610
23690	Cone	457344	107.15	1.375		1.062	28314XD*	Cup	459256	119.81	3.151		1.375
23691	Cone	457347	119.81	1.378		1.062	28315B	Cup	459258	109.77	3.149	80	.625
24118	Cone	457375	114.73	1.187		.747	28317	Cup	459260	35.67	3.151		.625
24261	Cup	457385	171.57	2.615		.625	28520	Cup	459263	39.71	3.542		.786
24720	Cup	457408	15.17	3.000		.687	28521	Cup	459264	33.50	3.625		.781
24720D*	Cup	457418	111.72	3.000		1.562	28521B	Cup	459265	198.32	3.625		.781
24722	Cup	457450	110.46	3.000		.687	28580	Cone	459328	63.81	2.000		1.000
NA24776SW	Cone	457465	117.05	1.500		1.158	28584	Cone	459366	64.21	2.062		1.000
24780	Cone	457472	29.50	1.625		.906	28622	Cup	459392	25.92	3.843		.765
24781	Cone	457480	100.83	1.625		.906	28622A	Cup	459395	65.39	3.843		.765
K78175	Cup	4638905	900.17	4.250		2.250	28623	Cup	459412	68.37	3.875		.765
25518	Cup	457530	710.93	3.228	82	.752	28680	Cone	459437	59.18	2.187		.968
25519	Cup	457536	75.89	3.250		.750	28682	Cone	459456	44.88	2.250		.968
25520	Cup	457600	12.32	3.265		.750	28820	Cup	459500	915.24	12.000		.625
25521	Cup	457664	18.51	3.270		.750	28920	Cup	459520	20.52	4.000		.781
25521B	Cup	457665	140.88	3.270		.750	28921	Cup	4595201	48.08	3.937	100	.781
25522	Cup	457728	17.36	3.270		.752	28921A	Cup	4595202	96.73	3.937	100	.781
25523	Cup	457792	18.09	3.265		.875	28921B	Cup	4595203	272.94	3.937	100	.781
25524	Cup	457801	830.62	3.265		.750	28921D*	Cup	4595204	254.92	3.937	100	1.750
25526	Cup	457826	74.28	3.346	85	.750	28921DC*	Cup	4595205	420.12	3.937	100	1.750
25528	Cup	457836	78.67	3.625		.750	28985	Cone	459530	80.53	2.375		1.000
25530RB	Cup	457841	847.86	3.312		.750	28995	Cone	459545	80.32	2.470		1.000
25570	Cone	457870	57.09	1.437		1.000	29177	Cone	459590	1162.12	1.771	45	.754
25572	Cone	457877	50.61	1.500		1.000	29334	Cup	459601	814.35	3.346	85	.625
25576	Cone	457914	45.09	1.687		1.000	29520	Cup	459648	45.60	4.250		.750
25577	Cone	457920	38.48	1.688		1.000	29520B	Cup	459649	274.64	4.250		.750
25578	Cone	457984	45.28	1.687		1.000	29521B	Cup	459663	172.88	4.330	110	.750
25580	Cone	458048	24.14	1.750		1.000	29522	Cup	459665	41.67	4.250		.750
25581	Cone	458080	42.89	1.750		1.000	29526DRB*	Cup	459685	399.44	4.437		1.687
25583	Cone	458112	205.03	1.750		1.412	29582	Cone	459707	111.58	2.362	60	1.000
25584	Cone	458176	42.24	1.771	45	1.000	29585	Cone	459712	68.47	2.500		1.000
25590	Cone	458304	23.55	1.796		1.000	29586	Cone	459732	85.20	2.500		1.000
25592	Cone	458326	55.25	1.812		1.000	29588	Cone	459770	192.80	2.558		1.000
25820	Cup	458368	14.49	2.875		.750	29590	Cone	459806	78.53	2.625		1.000
25821	Cup	458432	14.99	2.875		.750	29620	Cup	459840	27.34	4.437		.750
25877	Cone	458496	23.13	1.375		.968	29622D*	Cup	4598421	188.71	4.499		1.812
25878	Cone	458501	24.14	1.375		.968	29622DC*	Cup	4598423	392.61	4.499		1.812
25880	Cone	458508	35.42	1.436		.968	29622W	Cup	4598425	843.70	4.499		.750
26093	Cone	458510	1185.31	.937		.754	29624	Cup	459843	935.21	4.500		.875
26100	Cone	458512	203.19	1.000		.745	29630	Cup	459844	33.72	4.750		.750
26112	Cone	458516	117.30	1.125		.745	29675	Cone	459850	64.37	2.750		1.000
26118	Cone	458520	60.56	1.180		.745	29680	Cone	459880	75.36	2.781		1.000
NA26118	Cone	458527	332.08	1.180		.844	29685	Cone	459904	49.05	2.875		1.000
26126	Cone	458533	1185.31	1.260		.745	LM29710	Cup	459968	11.67	2.562		.550
26131	Cone	458541	133.62	1.312		.745	LM29711	Cup	459969	26.75	2.562		.620
26132	Cone	458546	126.50	1.312		.745	LM29700LA	Cone	459960	39.49	1.500		.720
26274	Cup	458547	71.52	2.745		.750	LM29748	Cone	459971	32.75	1.500		.720
26283	Cup	458550	29.58	2.834	72	.625	LM29749	Cone	460032	24.50	1.500		.720
26283B	Cup	458552	521.23	2.834	72	.625	29820	Cup	460035	865.35	12.750		.625
26300	Cup	458555	78.95	3.000		.625	31520	Cup	460096	11.29	3.000		.937
JL26710	Cup	458557	21.81	2.086	53	.452	31593	Cone	460153	49.69	1.375		1.125
26820	Cup	458560	42.45	3.156		.812	31594	Cone	460160	38.17	1.375		1.125
26821	Cup	458590	815.57	3.156		.968	31597	Cone	460191	32.15	1.437		1.125
26822	Cup	458624	25.21	3.125		.750	33251	Cone	460217	109.63	2.500		1.187
26823	Cup	458752	35.96	3.000		.812	33275	Cone	460224	59.96	2.750		1.187
26830	Cup	458767	84.74	3.156		.812	33281	Cone	460288	71.27	2.812		1.187
26878	Cone	458790	45.57	1.500		1.000	33287	Cone	460299	51.63	2.875		1.187
26881	Cone	458880	45.32	1.562		1.000	33462	Cup	460416	28.91	4.625		.937
26882	Cone	458944	42.00	1.625		1.000	33472	Cup	460420	52.06	4.724	120	.923
26883	Cone	458979	35.37	1.378		1.000	33472DC*	Cup	460472	520.47	4.724	120	2.649
26884	Cone	459008	40.96	1.688		1.000							

*Double Cone or Cup



TIMKEN and PRECISE TAPERED ROLLER BEARINGS

Generic is Decimal Bore Size for Cones and Decimal Outside Diameter for Cups
Family is First Part Number in Series

R7

TIMKEN, BOWER, TYSON, HYATT & FINE All Use The Same Bearing Number - Call for Bower & Fine prices.

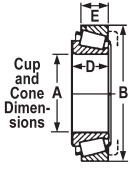
Timken Number	Type	Our Sequence Number	Per Each	Cone Bore "A" Cup O.D. "B"	Cone Bore or Cup O.D. MM	Cup or Cone Length Inches "D" or "E"	Timken Number	Type	Our Sequence Number	Per Each	Cone Bore "A" Cup O.D. "B"	Cone Bore or Cup O.D. MM	Cup or Cone Length Inches "D" or "E"
33821	Cup	460544	\$32.06	3.750		.875	42620	Cup	461248	\$51.80	5.000		.875
33821D*	Cup	460549	222.27	3.750		2.062	42620B	Cup	461250	574.43	5.000		.875
33885	Cone	460585	72.74	1.750		1.125	42624	Cup	461253	469.84	5.118	130	1.063
33889	Cone	460591	64.81	2.000		1.125	42687	Cone	461312	96.32	3.000		1.220
NA33889SW	Cone	460593	250.40	2.000		1.377	42688	Cone	461376	90.09	3.000		1.220
33890	Cone	460608	65.96	2.062		1.125	43118	Cone	461384	596.59	1.187		.947
33891	Cone	460672	54.15	2.062		1.125	43125	Cone	461386	63.55	1.125		.947
33895	Cone	460736	62.86	2.125		1.125	43131	Cone	461388	59.46	1.312		.947
NA33895SW	Cone	460747	212.52	2.126	54	1.377	NA43131	Cone	461390	147.50	1.312		1.096
33821	Cup	460544	32.06	3.750		.875	43312	Cup	461395	27.05	3.125		.687
33821D*	Cup	460549	222.27	3.750		2.062	43312B	Cup	461396	214.04	3.125		.687
33885	Cone	460585	72.74	1.750		1.125	43315	Cup	461397	814.35	3.156		.937
33889	Cone	460591	64.81	2.000		1.125	44143	Cone	461403	59.23	1.437		.933
NA33889SW	Cone	460593	250.40	2.000		1.377	NA44143	Cone	461405	313.83	1.437		1.096
33890	Cone	460608	65.96	2.062		1.125	44156	Cone	461408	139.07	1.562		.933
33891	Cone	460672	54.15	2.062		1.125	44157	Cone	461410	160.93	1.574	40	.933
33895	Cone	460736	62.86	2.125		1.125	44158	Cone	461412	78.72	1.562		.933
NA33895SW	Cone	460747	212.52	2.126	54	1.377	44162	Cone	461413	59.78	1.625		.933
34268DA*	Cone	460761	713.82	2.687		3.687	44348	Cup	461415	33.03	3.484		.687
34268DE*	Cone	460763	599.71	2.687	70	4.500	44348B	Cup	461416	105.84	3.484		.687
34275	Cone	460786	219.60	2.755		.906	44363D*	Cup	461419	138.43	3.625		1.562
34275DE*	Cone	460795	634.76	2.750		4.500	L44600LA	Cone	461433	37.69	1.000		.580
34293DA*	Cone	460803	503.85	2.937		3.687	L44600LB++	Cone	461435	60.10	1.000		.580
34293DE*	Cone	460814	483.47	2.937		4.500	L44610	Cup	461440	5.27	1.980		.420
34300	Cone	460843	82.16	3.000		.906	L44613	Cup	461460	41.39	2.046		.500
34300A	Cone	460847	436.56	3.000		.906	L44640	Cone	461504	52.98	.937		.580
34300DA*	Cone	460850	583.88	3.000		3.687	L44642	Cone	461542	35.99	1.000		.580
34300DE*	Cone	460852	524.81	3.000		4.500	L44643	Cone	461568	12.41	1.000		.580
34301	Cone	460864	77.84	3.000		.906	L44645	Cone	461589	84.32	1.023	26	.580
34306	Cone	460880	78.97	3.062		.906	L44649	Cone	461696	12.26	1.062		.580
34307	Cone	460908	136.31	3.062		.906	45220	Cup	461700	30.11	4.125		.937
34472X	Cup	460918	393.56	4.724	120	.629	45220B	Cup	4617001	401.55	4.125		.937
34478	Cup	460928	46.52	4.781		.688	45221	Cup	461701	39.90	4.125		.937
34478D*	Cup	4609288	368.64	4.781		1.000	45222	Cup	4617012	843.70	4.187		.937
34481B	Cup	460931	194.16	4.812		.843	45280	Cone	461702	77.61	1.750		1.218
34500	Cup	460934	75.57	5.000	127	.781	45282	Cone	461703	69.75	1.875		1.218
35175	Cone	460935	97.29	1.750		.906	45284	Cone	461704	52.15	2.000		1.218
35176	Cone	460936	80.92	1.750		.906	45285	Cone	461705	65.57	2.000		1.218
35326	Cup	460938	75.73	3.266		.688	45285A	Cone	461707	149.39	2.000		1.218
36137	Cone	460942	151.18	1.375		1.175	45287	Cone	461711	66.56	2.125		1.218
36300	Cup	460944	76.42	3.000		.937	45290	Cone	461714	61.07	2.250		1.218
36620	Cup	460945	133.69	7.625		.906	45290CA	Cone	461715	112.39	2.250		1.218
36620B	Cup	460946	494.04	7.625		.906	45291	Cone	4617151	63.41	2.250		1.218
36690	Cone	460953	264.67	5.750		1.125	46143	Cone	4617159	255.71	1.437		1.250
37425	Cone	460961	97.61	4.250		.844	46175	Cone	461717	178.74	1.750		1.250
37625	Cup	460963	81.82	6.250		.625	46176	Cone	4617172	....	1.750		1.250
37625B	Cup	4609631	419.73	6.250		.625	46369	Cup	4617175	173.80	3.687		1.031
37626D*	Cup	460964	317.53	6.250		1.562	L45410	Cup	4617153	5.78	1.980		.420
M38510	Cup	460966	39.16	2.625		.656	L45449	Cone	4617154	16.26	1.141	29	.580
M38514	Cup	4609674	718.83	2.687		.656	46720	Cup	461718	221.07	8.875		1.312
M38545	Cone	4609675	276.60	1.312		.812	46780	Cone	4617195	397.69	6.250		1.562
M38547	Cone	4609682	1162.12	1.377	35	.812	46790	Cone	4617202	314.73	6.500		1.562
M38549	Cone	4609687	116.11	1.375		.812	NA46790	Cone	4617215	710.01	6.500		1.882
39243DA*	Cone	460973	433.00	2.437		3.312	46792	Cone	461723	495.65	6.562		1.562
39243DE*	Cone	4609733	381.42	2.437		4.000	47420	Cup	461725	56.86	4.724	120	1.031
39250	Cone	4609735	64.83	2.500		.866	47420A	Cup	461726	249.45	4.724	120	1.031
39250DA*	Cone	4609736	500.29	2.500		3.312	47420D*	Cup	461727	441.04	4.724	120	2.312
39250DE*	Cone	4609737	424.08	2.500		4.000	47423	Cup	461729	191.88	4.750		1.031
39412	Cup	460980	36.34	4.125		.625	47487	Cone	461730	104.55	2.750		1.281
39412B	Cup	460982	193.68	4.125		.625	47490	Cone	461735	108.80	2.812		1.281
39520	Cup	460992	30.51	4.437		.937	47620	Cup	461760	50.47	5.250		1.031
39520DC*	Cup	4609924	479.63	4.437		2.187	47620A	Cup	461824	89.38	5.250		1.031
39520XX	Cup	4609925	231.76	4.437		.937	47620B	Cup	461825	381.54	5.250		1.031
39521	Cup	460993	48.36	4.437		.937	47621	Cup	461827	1015.52	5.511	140	1.156
39522	Cup	4609932	1083.43	4.437		1.187	47675	Cone	461835	230.45	2.812		1.312
39573	Cone	460994	129.39	2.000		1.187	47679	Cone	461840	100.43	3.000		1.312
39580	Cone	4609949	72.35	2.250		1.187	47681	Cone	461868	106.67	3.187		1.312
39581	Cone	460995	71.73	2.250		1.187	47685	Cone	461875	326.72	3.250		1.312
39585	Cone	461120	62.98	2.500		1.187	47686	Cone	461888	84.78	3.250		1.312
39585D	Cone	461152	717.87	2.500		2.375	47687	Cone	461937	98.46	3.250		1.312
39590	Cone	461184	57.64	2.625		1.187	47688	Cone	461940	239.64	3.281		1.312
39591	Cone	461185	165.61	2.625		1.187	47820	Cup	461952	75.75	5.750		1.031
41125	Cone	461187	67.66	1.125		.955	47825B	Cup	461981	257.45	5.625		1.031
41286	Cup	4611886	29.23	2.859		.687	47880	Cone	461998	499.02	3.062		1.375
41286B	Cup	4611888	297.93	2.859		.687	47890	Cone	462016	122.84	3.625		1.375
41294D*	Cup	461189	572.32	2.937		1.625	47898	Cone	462043	440.05	3.750		1.375
42343DA*	Cone	4611895	888.49	3.437		4.187	48120	Cup	462044	113.21	6.375		1.062
42343DE*	Cone	4611896	799.64	3.437		5.000	48190	Cone	462045	189.84	4.250		1.375
42350DE*	Cone	461193	947.51	3.500		5.000							
42362D*	Cone	461199	1085.36	3.625		2.281							
42373	Cone	461202	272.76	3.740	95	1.140							
42381	Cone	461210	131.00	3.812		1.140							
42584	Cup	461215	68.76	5.843		.843							
42585	Cup	461219	1035.83	5.843		1.000							
42587	Cup	461227	69.96	5.875		.968							

*Double Cone or Cup

TIMKEN and PRECISE TAPERED ROLLER BEARINGS

Generic is Decimal Bore Size for Cones and Decimal Outside Diameter for Cups
Family is First Part Number in Series

TIMKEN, BOWER, TYSON, HYATT & FINE All Use The Same Bearing Number - Call for Bower & Fine prices.



Timken Number	Type	Our Sequence Number	Per Each	Cone Bore "A" Cup O.D. "B"	Cone Bore or Cup O.D. MM	Cup or Cone Length Inches "D" or "E"
48220	Cup	462050	\$156.21	7.187		1.312
48282	Cone	462059	337.73	4.750		1.500
48290	Cone	462075	268.23	5.000	127	1.500
48290DW*	Cone	462095	1133.69	5.000	127	3.000
NA48291	Cone	462120	533.15	5.000	127	1.690
NA48385	Cone	462131	670.45	5.250		1.695
NA48390	Cone	462133	499.07	5.375		1.695
48393	Cone	462134	282.34	5.375		1.562
48393A	Cone	462136	560.41	5.375		1.562
LM48500LA	Cone	462139	26.99	1.375		.720
LM48510	Cup	462144	6.43	2.562		.550
LM48548	Cone	462208	13.60	1.375		.720
LM48548A	Cone	462218	46.59	1.375		.720
LM48549	Cone	462231	117.69	1.375		.720
48620	Cup	462250	155.73	7.875		1.343
48680D*	Cone	462273	1160.49	5.500		2.968
48685	Cone	462285	298.16	5.625		1.562
NA48686	Cone	462311	535.91	5.625		1.851
48506	Cone	462140	585.58	5.062		1.250
48750	Cup	462316	243.80	7.500		1.000
49520	Cup	462336	43.71	4.000		1.000
49520B	Cup	462337	316.96	4.000		1.000
49580	Cone	462380	183.20	1.875		1.250
49585	Cone	462400	75.89	2.000		1.250
52400	Cone	462447	152.47	4.000		1.421
52618	Cup	462452	75.96	6.187		1.031
52618B	Cup	4624523	467.31	6.187		1.031
52630X	Cup	462454	1135.67	6.299	160	1.031
52637B	Cup	4624546	399.37	6.375		1.031
LL52549	Cone	462451	59.71	.875		.440
53176	Cone	462464	65.66	1.750		1.114
53375	Cup	462592	42.56	3.750		.812
53376D*	Cup	462606	207.19	3.750		1.750
53390D*	Cup	462629	342.74	3.875		1.750
53398	Cup	462639	860.52	4.000		.812
55176	Cone	462804	183.98	1.750		1.059
55197	Cone	462840	198.92	1.967		1.059
55200	Cone	462848	135.90	2.000		1.059
55437	Cup	462912	39.71	4.375		.812
55443	Cup	462920	73.57	4.437		.812
55175C	Cone	462794	72.97	1.750		1.059
55200C	Cone	462850	69.59	2.000		1.059
55437	Cup	462912	39.71	4.375		.812
55443	Cup	462920	73.57	4.437		.812
56425	Cone	462976	157.48	4.250		1.437
59176	Cone	463129	200.29	1.750		1.437
59187	Cone	463130	486.38	1.875		1.437
59188	Cone	463131	548.37	1.875		1.437
59200	Cone	463132	85.93	2.000		1.437
59412	Cup	463135	47.44	4.125		1.125
59413	Cup	463136	116.25	4.125		1.125
59425	Cup	463137	131.85	4.250		1.125
59429	Cup	463138	211.37	4.290		1.062
64450	Cone	4631632	194.71	4.500		1.625
64452A	Cone	4631638	333.71	4.527	115	1.625
64700	Cup	463164	115.47	7.000		1.187
64713	Cup	4631645	400.68	7.125		1.187
65225	Cone	4631655	125.16	2.250		1.750
65231	Cone	463166	373.70	2.312		1.750
65237	Cone	4631665	112.59	2.375		1.750
65500	Cup	463181	69.09	5.000	127	1.375
65500B	Cup	463182	317.14	5.000	127	1.375
65501	Cup	463185	1025.65	5.000	127	1.375
65321	Cup	463167	860.52	4.500		1.375
65383	Cone	4631673	255.66	1.687		1.750
65385	Cone	4631675	239.89	1.750		1.750
65395	Cone	463175	327.25	2.000		1.750
66187	Cone	463188	183.93	1.875		1.250
66212	Cone	463190	91.70	2.125		1.250
NA66212	Cone	463192	526.05	2.125		1.440
66461	Cup	463201	155.41	4.625		.937
66462B	Cup	463204	253.73	4.625		.937
66583	Cone	463218	203.81	2.195		1.250
66586	Cone	463228	331.30	2.361		1.250

TIMKEN

Timken Number	Type	Our Sequence Number	Per Each	Cone Bore "A" Cup O.D. "B"	Cone Bore or Cup O.D. MM	Cup or Cone Length Inches "D" or "E"
LM67010	Cup	463232	\$5.57	2.328		.465
LM67010Z	Sold in Set Only			2.328		.465
LM67014	Cup	463274	17.65	2.440	62	.465
LM67019	Cup	463296	869.74	2.648		.640
LM67045	Sold in Set Only			1.250		.728
LM67048	Cone	463360	11.49	1.250		.660
LM67049A	Cone	463369	23.12	1.250		.660
LM67000LA	Cone	463424	21.59	1.250		.660
67322	Cup	463430	115.70	7.750		1.500
67388	Cone	463438	.....	5.000	127	1.812
67434	Cone	4634414	906.55	4.343		1.187
67675	Cup	4634417	258.53	6.750		.994
67720	Cup	463442	230.75	9.750		1.500
67720V	Cup	4634426	1049.76	9.750		1.500
67790	Cone	463450	521.69	7.000		1.875
L68110	Cup	463460	8.98	2.328		.470
JL68111Z	Sold in Set Only			2.362	60	.470
L68111	Cup	463488	8.86	2.362	60	.470
JL68145	Sold in Set Only			1.378		.726
L68149	Cone	463552	13.06	1.378		.660
68462	Cone	463561	209.19	4.625		1.250
68712	Cup	463572	120.11	7.125		1.000
JL69310	Cup	463585	6.49	2.480	63	.669
JL69345	Cone	463588	43.92	1.496	38	.748
JL69349	Cone	463597	13.18	1.496	38	.669
69630	Cup	463601	176.69	6.303		.878
71437	Cone	463613	422.79	4.375		1.937
71455	Cone	463665	486.06	4.531		1.937
71750	Cup	463680	196.71	7.500		1.375
72487	Cup	463872	63.32	4.875		1.000
72200C	Cone	463692	101.81	2.000		1.291
72487	Cup	463872	63.32	4.875		1.000
LM72810	Cup	463873	27.69	1.850	47	.472
LM72849	Cone	4638733	78.03	.890		.610
NA74525	Cone	4638761	659.26	5.250		2.096
74845	Cup	4638788	1114.48	8.464		1.375
74851CD*	Cup	4638794	1215.54	8.500		3.187
77350	Cone	4638799	413.32	3.500		1.900
77364	Cone	463883	471.38	3.625		1.900
77675	Cup	463890	135.35	6.750		1.500
77676W	Cup	4638903	865.09	6.750		2.250
78215	Cone	4638908	152.12	2.125		1.308
78238	Cone	4638916	342.72	2.375		1.308
78238C	Cone	4638917	317.78	2.375		1.308
NA78250	Cone	463892	377.38	2.500		1.533
78255D*	Cone	4638923	760.59	2.558		2.598
78549D*	Cup	4638932	383.81	5.500		2.039
78214C	Cone	4638907	383.38	2.125		1.308
LM78310C	Cup	4638927	16.59	2.440	62	.590
LM78349A	Cone	463893	31.99	1.378		.669
81600	Cone	463896	958.54	6.000		1.968
82587	Cone	4638985	881.85	5.875		2.230
82720	Cup	4639009	1166.33	11.375		1.687
M84210	Cup	4639028	23.10	2.343		.720
M84249	Cone	463903	51.94	1.000		.910
M84510	Cup	4639033	19.12	2.250		.580
M84548	Cone	4639034	56.24	1.000		.765
M86610	Cup	4639061	10.81	2.531		.656
M86649	Cone	463907	21.45	1.187		.843
M88010	Cup	463936	11.08	2.687		.687
M88010B	Cup	463937	48.70	2.687		.687
M88012	Cup	463949	869.74	2.687		.687
M88047	Cone	463985	194.02	1.312		.875
M88048	Cone	464000	22.22	1.312		.875
HM88510	Cup	464064	17.40	2.875		.906
HM88542	Cone	464128	35.05	1.250		1.093
HM88547	Cone	464192	49.16	1.312		1.093
HM88610	Cup	464256	14.53	2.843		.781
HM88610A	Cup	464257	792.56	2.843		.781
HM88611	Cup	464267	719.22	2.834	72	.844
HM88611AS	Cup	464290	46.61	2.859		.781
HM88612	Cup	464300	206.39	2.875		.826
HM88638	Cone	464315	176.67	1.259	32	1.000
HM88648	Cone	464320	30.15	1.406		1.000
HM88649	Cone	464384	30.73	1.375		1.000
HM89410	Cup	464448	19.67	3.000		.906
HM89446	Cone	464576	48.98	1.375		1.125
HM89448	Cone	464680	44.72	1.437		1.125
HM89449	Cone	464704	37.14	1.437		1.125

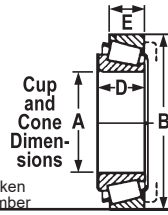
*Double Cone or Cup

++ with Inner Oring

TIMKEN and PRECISE TAPERED ROLLER BEARINGS

Generic is Decimal Bore Size for Cones and Decimal Outside Diameter for Cups
Family is First Part Number in Series

TIMKEN, BOWER, TYSON, HYATT & FINE All Use The Same Bearing Number - Call for Bower & Fine prices.



TIMKEN®

Timken Number	Type	Our Sequence Number	Per Each	Cone Bore "A" Cup O.D. "B"	Cone Bore or Cup O.D. MM	Cup or Cone Length Inches "D" or "E"
90334	Cone	4647041	\$867.81	3.346	85	2.077
J90354	Cone	4647042	828.94	3.543	90	1.812
J90748	Cup	4647046	456.44	7.480	190	1.250
NA95500	Cone	AB0865	817.68	5.000	127	2.815
97500	Cone	AB0951	859.14	5.000	127	1.946
98316	Cone	AB0966	839.24	3.149	80	1.937
LM102910	Cup	AB1075	8.26	2.891		.620
LM102949	Cone	AB1085	17.45	1.781		.780
JLM104910	Cup	AB1135	12.92	3.228	82	.669
JLM104910Z	Sold in Set Only			3.228	82	.669
LM104911	Cup	AB1145	10.13	3.250		.650
LM104911A	Cup	AB1150	21.67	3.250		.730
LM104912	Cup	AB1155	18.98	3.265		.650
JLM104946	Sold in Set Only			1.968	50	.944
JLM104948	Cone	AB1175	24.04	1.969		.847
LM104949	Cone	AB1180	18.93	2.000		.875
LM104949E	Sold in Set Only			2.000		1.019
M111012	Cup	AB1310	118.02	4.250		.800
LM120710	Cup	AB1500	371.88	5.750		1.125
LM121310	Cup	AB1510	330.15	5.784		.944
LM121349	Cone	AB1515	932.00	4.212		1.102
LM122911	Cup	AB1540	393.99	6.250		1.187
LM124410	Cup	AB1570	276.92	6.562		1.250
M201011	Cup	AB3040	24.18	2.875		.840
JM205110	Cup	AB3095	30.73	3.543	90	.905
JM205149	Cone	AB3105	63.82	1.968	50	1.102
LL205410	Cup	AB3115	79.36	3.062		.375
LL205410B	Cup	AB3120	1036.89	3.062		.375
LL205442	Cone	AB3125	273.77	1.812		.500
LL205449	Cone	AB3130	151.30	2.000		.500
JM207010	Cup	AB3135	31.39	3.740	95	.925
JM207010A	Cup	AB3140	42.38	3.740	95	.964
JM207049	Cone	AB3145	69.02	2.165	55	1.141
JH211710	Cup	AB3180	54.74	4.724	120	1.259
JH211749	Cone	AB3185	97.79	2.559	65	1.515
HM212011	Cup	AB3200	37.05	4.812		1.170
HM212044	Cone	AB3205	75.13	2.375		1.510
HM212046	Cone	AB3210	78.00	2.500		1.510
HM212047	Cone	AB3220	65.23	2.500		1.510
HM212049	Cone	AB3225	61.16	2.625		1.510
L217849	Cone	AB3355	188.23	3.500		.812
LL217810	Cup	AB3335	138.52	4.781		.437
HM218210	Cup	AB3315	55.76	5.787		1.279
HM218248	Cone	AB3385	98.71	3.543	90	1.574
HH221410	Cup	AB3458	189.42	7.500		1.812
HH221410	Cup	AB3458	189.42	7.500		1.812
L225810	Cup	AB3760	102.62	6.687		.812
L305649	Cone	AB5685	92.92	2.000		.718
JH307710	Cup	AB5700	76.12	4.330	110	1.259
JH307749	Cone	AB5710	137.12	2.165	55	1.535
H414210	Cup	AB6140	67.87	5.375		1.250
H414249	Cone	AB6180	152.67	2.813		1.625
JH415610	Cup	AB6185	106.73	5.708	129	1.653
JH415647	Cone	AB6190	216.68	2.952	75	2.007
LM501310	Cup	AB6705	7.49	2.891		.580
LM501311	Cup	AB6710	36.36	2.891		.716
LM501314	Cup	AB6715	11.35	2.891		.653
LM501349	Cone	AB6730	16.86	1.625		.780
LM503310	Cup	AB6740	17.21	2.952	75	.551
HH506310	Cup	AB6760	61.41	4.500		1.420
HH506348	Cone	AB6770	158.42	1.937		1.750
JLM506810	Cup	AB6780	22.90	3.543	90	.728
JLM506848E	Sold in Set Only			2.165	55	1.023
JLM506849	Cone	AB6795	42.92	2.165	55	.906
JLM506849A	Cone	AB6800	40.96	2.165	55	.905
JLM508710	Cup	AB6830	62.90	3.740	95	.748
JLM508748	Cone	AB6835	70.24	2.362	60	.944
JM511910	Cup	AB6850	34.66	4.331	110	.886
JM511946	Cone	AB6855	65.04	2.559	65	1.102
M514512	Cup	AB6875	141.60	4.875		1.031
JM515610	Cup	AB6895	61.18	5.118	130	1.122
JM515649	Cone	AB6905	118.91	3.149	80	1.338
HM516410	Cup	AB6935	60.70	5.250		1.281
HM516448	Cone	AB6960	139.25	3.250		1.562
HM516449C	Cone	AB6965	115.30	3.250		1.562
JHM516810	Cup	AB6975	80.23	5.511	140	1.240
JHM516849	Cone	AB6980	155.64	3.346	85	1.496

Timken Number	Type	Our Sequence Number	Per Each	Cone Bore "A" Cup O.D. "B"	Cone Bore or Cup O.D. MM	Cup or Cone Length Inches "D" or "E"
HM518410	Cup	AB6995	\$53.46	6.000		1.187
HM518445	Cone	AB7000	123.90	3.500		1.562
LL521810	Cup	AB7005	382.39	4.493		.468
L521910D*	Cup	AB7020	291.40	5.750		1.562
LM603012	Cup	AB7570	13.08	3.062		.656
JLM603013Z	Cup	AB7575	18.55	3.070	78	.590
LM603014	Cup	AB7580	27.86	3.149	80	.593
LM603015	Cup	AB7585	106.23	3.149	80	.656
LM603049	Cone	AB7610	18.54	1.781		.781
L610549	Cone	AB7640	120.29	2.500		.750
JM612910	Cup	AB7650	50.77	4.527	115	.905
JM612949	Cone	AB7655	93.36	2.755	70	1.141
LM613410	Cup	AB7660	51.16	4.437		.625
LM613449	Cone	AB7670	78.65	2.750		.866
HM617010	Cup	AB7675	98.99	5.596		1.343
HM617049	Cone	AB7695	169.70	3.375		1.687
L623110	Cup	AB7710	133.78	6.000		.656
L623149	Cone	AB7735	257.94	4.500		.843
JLM704610	Cup	AB8010	16.55	3.307	84	.689
JLM704649	Cone	AB8020	37.19	1.968	50	.866
JLM710910	Cup	AB8045	36.31	4.133	105	.728
JLM714110	Cup	AB8110	38.24	4.527	115	.748
JLM714149	Cone	AB8115	77.57	2.952	75	.984
JM714210	Cup	AB8120	42.06	4.724	120	.984
JM714249	Cone	AB8125	88.18	2.952	75	1.161
H715311	Cup	AB8155	97.56	5.375		1.437
H715332	Cone	AB8180	231.00	2.375		1.812
H715345	Cone	AB8220	204.22	2.812		1.812
JM716610	Cup	AB8265	45.44	5.118	130	.944
JM716648	Cone	AB8270	100.92	3.346	85	1.141
JM716649	Cone	AB8275	80.53	3.346	85	1.141
JM719113	Cup	AB8315	76.65	5.905	150	1.063
JM719149	Cone	AB8320	118.91	3.740	95	1.338
JHM720210	Cup	AB8330	99.47	6.299	160	1.259
JHM720249	Cone	AB8345	207.42	3.937	100	1.574
JM720210	Cup	AB8335	79.73	6.102	155	1.102
JM720249	Cone	AB8350	169.96	3.937	100	1.378
HM801310	Cup	AB8970	37.39	3.250		.906
HM801346	Cone	AB8980	73.38	1.500		1.125
HM801349	Cone	AB8990	69.25	1.593		1.125
M802011	Cup	AB8995	15.72	3.250		.795
M802048	Cone	AB9005	31.92	1.625		1.010
HM803110	Cup	AB9010	32.29	3.500		.906
HM803145	Cone	AB9030	61.59	1.625		1.156
HM803146	Cone	AB9035	54.77	1.625		1.156
HM803149	Cone	AB9040	48.38	1.750		1.156
M804010	Cup	AB9045	29.65	3.500		.750
M804049	Cone	AB9055	45.30	1.875		1.000
HM804810	Cup	AB9060	34.84	3.750		.906
HM804843	Cone	AB9090	70.03	1.750		1.156
HM804846	Cone	AB9095	63.82	1.875		1.156
HM804848	Cone	AB9100	73.48	1.906		1.156
LM806610	Cup	AB9125	29.65	3.500		.531
LM806649	Cone	AB9130	67.57	2.125		.750
HM807010	Cup	AB9135	41.28	4.125		1.125
HM807011	Cup	AB9150	117.37	4.125		1.125
JHM807012	Cup	AB9155	49.07	4.133	105	1.141
HM807040	Cone	AB9170	90.83	1.750		1.437
JHM807045	Cone	AB9180	92.41	1.968	50	1.417
HM807046	Cone	AB9185	91.63	2.000		1.437
HM807049	Cone	AB9200	89.08	2.125		1.437
JLM813010	Cup	AB9230	41.76	4.330	110	.807
JLM813049	Cone	AB9235	91.56	2.755	70	.984
HM813810	Cup	AB9240	57.30	5.000	127	1.062
HM813844	Cone	AB9290	93.84	2.625		1.437
HM813849	Cone	AB9300	130.82	2.812		1.437
LM814810	Cup	AB9355	44.95	4.625		.750
LM814849	Cone	AB9370	92.94	3.062		1.000
JM822010	Cup	AB9393	93.86	6.496	165	1.043
JM822049	Cone	AB9394	173.20	4.330	110	1.378
HM903249	Cone	AB9554	68.83	1.750		1.125
HM903249A	Cone	AB9556	74.76	1.750		1.114
M903310	Cup	AB9558	42.24	3.625		.656
M903345	Cone	AB9560	93.38	1.625		.937
HM903210	Cup	AB9540	24.08	3.750		.875
HM911210	Cup	AB9580	63.80	5.125		.937

*Double Cone or Cup

Generic is Decimal Bore Size for Cones and Decimal Outside Diameter for Cups
Family is First Part Number in Series

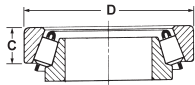


**TIMKEN, BOWER,
TYSON, HYATT & FINE**
All Use The Same
Bearing Number

TIMKEN SETS OF CONES AND CUPS

Part Number	Our Sequence Number	Per Each	Contents of Set
Set No. 1	AB9820	\$19.67	LM11710 Cup & LM11749 Cone
Set No. 2	AB9825	14.16	LM11910 Cup & LM11949 Cone
Set No. 3	AB9830	18.10	M12610 Cup & M12649 Cone
Set No. 4	AB9835	17.60	L44610 Cup & L44649 Cone
Set No. 5	AB9840	20.05	LM48510 Cup & LM48548 Cone
Set No. 6	AB9845	17.71	LM67010 Cup & LM67048 Cone
Set No. 8	AB9855	20.66	L45410 Cup & L45449 Cone
Set No. 11	AB9863	19.73	JL69310 Cup & JL69349 Cone
Set No. 12	AB9864	18.48	LM12710 Cup & LM12749 Cone
Set No. 13	AB9866	22.07	L68110 Cup & L68149 Cone
Set No. 14	AB9870	17.65	L44610 Cup & L44643 Cone
Set No. 15	AB9874	23.67	07196 Cup & 07100 Cone
Set No. 16	AB9876	22.20	LM127811 Cup & LM12749 Cone
Set No. 17	AB9877	17.21	L68111 Cup & L68149 Cone
Set No. 22	AB9882	132.75	2/LM670120 Cup&2/LM67045 Cones
Set No. 25	AB9888	203.26	506810 Cup & JLM506848E Cone
Set No. 37	AB9902	28.44	LM603011 Cup & LM603049 Cone
Set No. 38	AB9904	41.69	LM104911 Cup & LM104949 Cone
Set No. 45	AB9912	25.42	LM501310 Cup & LM501349 Cone

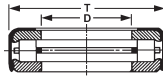
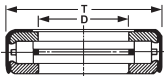
TIMKEN STEERING GEAR BEARINGS



CAGE & ROLLER

CUP

Part Number	Type	Our Sequence Number	Per Each	Base Diam. Inches "F"	Race Length Inches "E"	Outside Diam. Inches "D"	Width Inches "C"
5BA	Cage	441791	\$18.73	1.105	.288	....	....
5BC	Cage	441792	12.16	1.114	.309	....	....
11BA	Cage	441871	15.47	1.299	.299	....	....
11BC	Cage	4418711	13.12	1.310	.319	....	....
13C	Cup	441873	44.47	....	....	1.938	.453



TIMKEN THRUST BEARINGS

NO Oil Retainer Part No.	Our Sequence Number	Per Each	Oil Holes in Retainer Part No.	Our Sequence Number	Per Each	Bore Inches "D"	Outside Diam. Inches "T"
T63	441900	\$17.05	-----		\$....	.635	1.625
T76	441901	18.96	-----		....	.760	1.625
T77	441902	16.04	-----		....	.760	1.625
T88	441906	15.63	T88W	4419061	18.55	.885	1.890
T92	441908	38.86	-----		....	.938	1.770
T101	441913	18.45	T101W	4419131	17.42	1.010	2.000
T107	441920	21.53	-----		....	1.072	2.000
T113	441926	19.81	-----		....	1.135	2.187
T119	441932	20.52	-----		....	1.197	2.187
T126	441937	16.06	T126W	4419373	22.32	1.260	2.187
T127	441938	42.63	T127W	4419381	45.53	1.260	2.625
T139	441945	20.68	-----		....	1.385	2.312
T144	441948	66.47	-----		....	1.447	2.625
T149	441949	31.16	-----		....	1.508	2.593
T151	441950	56.65	-----		....	1.510	2.859
T176	441955	80.60	-----		....	1.760	3.266
T177	441956	43.07	-----		....	1.771	2.874
T188	441958	81.54	-----		....	1.885	3.266
T199	441964	23.02	-----		....	2.010	2.937
T251	441975	180.09	-----		....	2.510	4.375
T301	441977	369.79	-----		....	3.010	5.250
T309	4419774	98.34	-----		....	3.093	4.031

Most Tapered Roller Bearings Are Made to Fractional Inch Dimensions.

EXPLANATION OF TIMKEN BEARING SYMBOLS

Prefix	Suffix	Cone or Cup	Explanation
A		Cone	Different bore
A		Cone	Different radius
A		Cup	Different O.D.
A		Cup	Different radius
A		Cup	Different length
AB		Cup	Flanged cup
AC		Cup	Different O.D. or Length and radius
AD		Cup	Double cup
AS		Cone & Cup	Different bore or O.D. or length and radius
AW		Cone & Cup	Keyway or slotted cone or cup
AX		Cone & Cup	Different bore or O.D. or length and radius
B		Cup	Flanged cup
B		Cone	Cone using Brass Cage
BS		Cup	Flanged cup
BW		Cup	Flanged cup with slot
C		Cup	Dimensionally Different
CN		Cup	Neoprene cushioned cup
CP		Cone & Cup	Flash chrome plated
CR		Cone & Cup	Rib cup bearing series
D		Cone & Cup	Double cone or Double cup
DA		Cone	Double cone
DA		Cup	Spherical O.D. double dup
DB		Cup	Double cup with flange
DC		Cup	Double cup with hole for locking pin
DD		Cone & Cup	Special long double cone or cup
DE		Cone & Cup	Double cone or cup with different dimensions
DP		Cone	Double cone with puller groove
DR		Cup	Double cup for rib cup series
DS		Cup	Crowned O.D. double cup
DT		Cup	Tapered O.D. double cup
DW		Cone & Cup	Double cone or cup with keyway or slot
DX		Cup	Adapter for spherical or straight O.D. cup
DX		Cup	Threaded O.D. double cup
E		Cone & Cup	Both with special characteristics
ED		Cup	Double cup
EE		Cone	Double rib-close guided rolls
EH		Cone & Cup	Extra heavy series
EL		Cone & Cup	Extra light series
EI		Cone & Cup	Factory identification only
H		Cone & Cup	Heavy series
HH		Cone & Cup	Heavy-Heavy series
HM		Cone & Cup	Heavy-Medium series
L		Cone & Cup	Light series
LA		Cone	Assembled with Duo-faced series
LB		Cone	Assembled w/ Duo-faced series & inner ring
LL		Cone & Cup	Light-Light series
LM		Cone & Cup	Light-Medium series
M		Cone & Cup	Medium series
MM		Cone & Cup	Factory identification only
NA		Cone	Two cones mated with double cup to form double row non-adjustable bearing
NC		Cup	Cushioned cup (Usually neoprene)
NR		Cone	'NA' type ribless cone for rib cup
NW		Cone	'NA' type cone with slot front face
NX		Cone	Lapped front face
P		Cone	Puller groove
RC		Cone & Cup	Special ribbed cup bearing
RB		Cup	Snap ring on O.D.
S		Cone & Cup	Special feature bearing
SA		Cone & Cup	Special feature bearing
SB		Cone	Cone with brass cage
SB		Cup	Flanged cup
SC		Cone	Cone with square bore
SD		Cup	Double cup
SW		Cone & Cup	Slot or keyway
T		Cone	Thrust bearings assemblies
T		Cone	Tapered bore
T		Cup	Tapered O.D.
TA		Cone	Tapered bore 'NA' type cone
TA		Cup	Tapered O.D.
TB		Cone	Tapered bore cone with brass cage
TC		Cone	Thrust bearing assembly
TD		Cone	Tapered bore double cone
TE		Cone	Tapered bore cone with extended rib
TP		Cone	Tapered bore cone with puller groove
TW		Cone & Cup	TP cone bore or cup O.D. with slots
W		Cone & Cup	Slot or keyway
W		Cone	Type number 2 slot
WA		Cone	Type number 1 slot
WB		Cone	Type number 3 slot
WC		Cone	Type number 4 slot
WD		Cone	Special type slot
WE		Cone & Cup	Extended keyway cone or cup
X		Cone	Slot or keyway
XD		Cone & Cup	Double
XW		Cone	Slotted
YD		Cup	Double



TIMKEN®



Light
30200



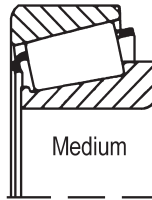
Light
32200



Medium
30300



Medium
31300



Medium
32300



Extra Light
32000X

Comparative
Outside
Diameters
Of
55mm Bore
Bearings
At Left

ISO Bearings are made to same I.D. and O.D. dimensions as metric ball bearings in light, medium & extra light.

ISO Bearings are SOLD IN SETS ONLY and are made to metric dimension standards set by the International standard organization and are the same size I.D. and O.D. as each corresponding size metric radial ball bearings.

Cups are stamped with X prefix to assembly number and cones are stamped with Y prefix to assembly number and number without prefix is for an assembly or set of cone and cup.

To find inch dimensions, just divide metric dimensions by 25.4 and you get inch dimensions.

Cone Bore Size "A"	Inch	Cup Outside Diam. "B"	MM	Timken Number	Our Sequence Number	Per Each	Timken Number	Our Sequence Number	Per Each	Timken Number	Our Sequence Number	Per Each

LIGHT SERIES BEARINGS

		30200 ISO SERIES NARROW			32200 ISO SERIES MEDIUM							
20	.7874	47	1.8504	30204M	460049	\$21.99						
25	.9843	52	2.0472	30205M	460051	26.32						
30	1.1811	62	2.4409	30206M	460053	28.15	32206M	4601957	\$32.29			
35	1.3780	72	2.8346	30207M	460054	34.86						
40	1.5748	80	3.1496	30208M	460055	38.82	32208M	4601968	42.56			
45	1.7717	85	3.3465	30209M	460056	45.57	32209M	4601969	86.94			
50	1.9685	90	3.5433	30210M	460057	35.93	32210M	460197	60.15			
55	2.1654	100	3.9370	30211M	460058	64.70						
60	2.3622	110	4.3307	30212M	460059	74.17						
65	2.5591	120	4.7244	30213M	460060	93.24	32213	4601973	....		
70	2.7559	125	4.9213	30214	460061	99.54						
75	2.9528	130	5.1181	30215M	460062	100.41						

MEDIUM SERIES BEARINGS

		30300 ISO SERIES NARROW			31300 ISO SERIES MEDIUM			32300 ISO SERIES WIDE				
20	.7874	52	2.0472	30304	460070	26.57				32304M	4601984	\$34.59
25	.9843	62	2.4409	30305M	460072	31.00				32305	4601985	40.73
30	1.1811	72	2.8346	30306M	460074	36.91				32306	4601986	61.75
35	1.3780	80	3.1496	30307M	460075	76.40				32307	4601987	65.29
40	1.5748	90	3.5433				31308	460083	79.87	32308	4601988	73.36
45	1.7717	100	3.9370	30309M	460077	73.96						
50	1.9685	110	4.3307	30310	460078	88.41						

EXTRA LIGHT SERIES BEARINGS

		32000 ISO SERIES NARROW				
30	1.1811	55	2.1654	32006X	4601916	37.44
35	1.3780	62	2.4409	32007X	4601917	51.27
40	1.5748	68	2.6772	32008XM	460192	28.52
55	2.1654	90	3.5433	32011XM	4601925	55.87
60	2.3622	95	3.7402	32012X	4601927	58.17
70	2.7559	110	4.3307	32014X	4601931	75.91
75	2.9528	115	4.5276	32015X	4601935	221.39
80	3.1496	120	4.7244	32016X	4601936	116.52



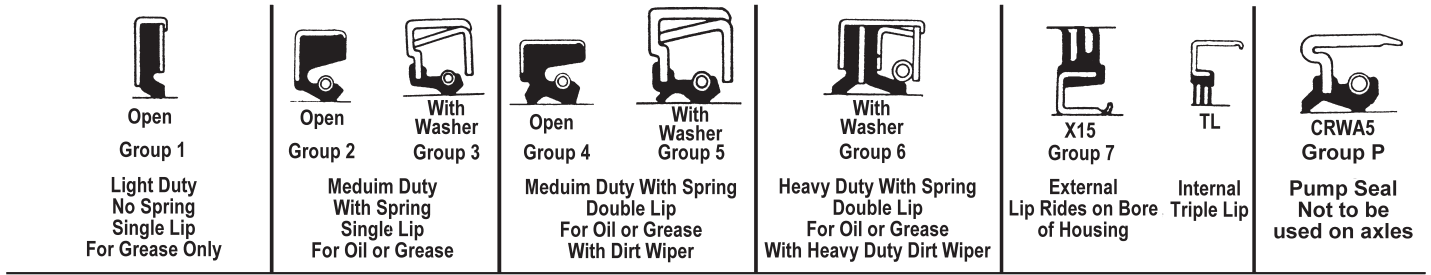
Open

Open

Group 4

Group 4

Oil Seal Number	Our Sequence Number	Per Each	MM Housing Diam	MM Width Inches	Oil Seal Number	Our Sequence Number	Per Each	MM Housing Diam	MM Width Inches
10MM SHAFT - SYLE 4					38MM SHAFT - SYLE 4				
562661	318022	\$2.25	22	7	563110	318120	\$5.24	62	10
562689	318028	2.53	26	7	563292	318156	3.61	54	10
562825	318054	2.34	24	7	563368	318172	3.61	52	8
563082	318110	4.02	25	7	563521	318204	7.33	60	10
563509	318202	2.30	20	7	563705	318224	4.96	72	10
563709	318226	1.98	20	6	563996	318280	3.63	58	8
564025	318290	2.23	19	7	564016	318288	3.61	55	8
12MM SHAFT - SYLE 4					40MM SHAFT - SYLE 4				
562570	318002	2.25	28	7	562582	318008	5.06	56	8
562982	318086	2.28	32	7	562949	318078	4.02	58	8
563500	318198	4.00	25	7	563134	318126	4.44	52	8
563821	318246	2.34	22	5	563174	318136	8.76	68	10
563946	318270	2.34	22	6	563420	318184	4.30	50	8
563992	318278	3.47	30	7	563565	318220	4.27	65	12
564029	318292	2.76	19	5	563930	318264	4.18	62	8
692265	318338	2.14	22	7	564113	318322	5.98	72	10
692673	318372	2.16	24	7	692469	318358	3.56	55	8
14MM SHAFT - SYLE 4					42MM SHAFT - SYLE 4				
562701	318030	2.34	25	5	563094	318112	4.78	67	10
563561	318218	1.98	30	7	563126	318122	4.41	55	8
563874	318260	2.44	28	7	563296	318158	4.69	56	7
564033	318294	2.30	24	7	563484	318196	6.34	72	10
15MM SHAFT - SYLE 4					44MM SHAFT - SYLE 4				
562673	318024	2.94	32	7	563557	318216	4.41	65	10
563014	318096	4.87	25	5	563725	318230	4.78	66	10
563022	318098	2.18	25	6	564117	318324	5.13	62	8
563954	318274	3.01	40	10	45MM SHAFT - SYLE 4				
564037	318296	2.07	24	7	562913	318066	4.71	68	10
564041	318298	2.34	26	7	564125	318326	7.61	60	8
564045	318300	3.08	30	7	564129	318328	4.18	62	10
564049	318302	2.76	35	7	564133	318330	6.30	72	10
16MM SHAFT - SYLE 4					48MM SHAFT - SYLE 4				
562929	318068	2.46	30	7	692509	318360	4.37	65	10
563030	318102	3.40	32	7	50MM SHAFT - SYLE 4				
563384	318178	5.88	35	7	563054	318104	6.04	85	10
564053	318304	2.28	28	7	563078	318108	5.29	72	12
17MM SHAFT - SYLE 4					52MM SHAFT - SYLE 4				
562994	318088	2.55	32	7	563210	318142	5.38	75	10
563376	318176	3.26	40	10	563336	318162	4.00	65	10
563934	318266	2.44	29	5	564141	318332	4.87	68	10
564057	318306	2.28	28	7	564145	318334	4.69	70	10
692269	318340	2.76	35	7	55MM SHAFT - SYLE 4				
692685	318374	2.53	30	7	562657	318020	8.14	80	10
18MM SHAFT - SYLE 4					58MM SHAFT - SYLE 4				
562813	318050	2.69	32	7	562729	318038	6.41	90	10
563412	318182	3.01	40	7	562933	318070	4.76	68	8
563958	318276	2.53	30	6	563154	318130	6.34	85	10
692273	318342	2.69	35	7	563697	318222	6.73	70	10
19MM SHAFT - SYLE 4					60MM SHAFT - SYLE 4				
562821	318052	3.84	32	7	563761	318234	5.35	78	10
563837	318248	2.64	30	7	564149	318336	5.13	72	8
564061	318308	2.76	28	7	692573	318364	5.03	75	10
20MM SHAFT - SYLE 4					62MM SHAFT - SYLE 4				
562970	318082	3.84	52	10	562677	318026	8.09	48	8
563006	318092	3.40	40	10	563444	318190	4.92	44	8
563182	318140	3.26	38	7	563777	318240	3.61	52	8
563256	318148	3.56	47	10	563857	318254	4.30	62	10
563356	318168	2.94	36	7	35MM SHAFT - SYLE 4				
563741	318232	3.26	42	10	562578	318006	5.75	49	6
563870	318258	2.76	34	7	562621	318014	4.18	48	8
564065	318310	2.60	32	7	562653	318018	4.02	56	10
692277	318344	2.34	30	7	562721	318034	4.62	55	8
692281	318346	2.71	35	7	562741	318040	4.34	50	8
22MM SHAFT - SYLE 4					36MM SHAFT - SYLE 4				
562574	318004	3.52	42	10	562974	318084	3.75	52	8
563533	318208	3.91	40	10	563106	318118	9.06	72	12
563541	318210	2.92	38	8	563372	318174	6.71	58	10
563817	318244	3.72	47	7	563861	318256	4.83	62	8
563950	318272	3.45	36	7	564012	318286	3.52	47	8
564069	318312	2.55	32	7	564105	318320	6.02	60	10
692297	318348	2.76	35	7	38MM SHAFT - SYLE 4				
					562909	318064	5.52	58	10
					562966	318080	4.30	52	7
					563344	318166	5.56	50	7
					563845	318252	4.30	62	7



Seal O.D. is approximately .004 larger than its bore diameter of housing for press fit.

Package of 1

Generic is Decimal I.D. x O.D. Family is Decimal I.D. or Shaft Size

Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Wide Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Wide Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Wide Inches	Seal Type		
.250" (1/4") Shaft						.625" (5/8") Shaft													
2450	305700	\$3.06	.499	.188	1	4931	306056	\$4.44	.875	.250	2	6119	306288	\$5.52	.875	.094	1		
2452	305702	10.16	.499	.188	--	4932	306058	11.49	.875	.250	2	6120	306290	4.73	.875	.188	2		
2470	305704	6.02	.562	.188	1	4933	306060	15.97	.875	.250	4	6125	306292	5.42	.933	.188	1		
2490	305706	5.84	.626	.250	1	4938	306062	6.11	.875	.250	1	6130	306294	6.27	.937	.188	1		
2560	-----	....	.749	.188	1	4939	306064	7.17	.875	.313	4	6134	306296	6.50	.987	.250	2		
2513	305710	17.08	.749	.250	2	4940	306066	6.07	.875	.313	P	6139	306298	12.20	.999	.250	4		
.313" (5/16") Shaft						.651" (5/16") Shaft													
3050	-----	....	.626	.203	1	4943	306068	6.87	.987	.250	2	6141	306300	5.38	.999	.250	4		
3060	305778	3.52	.626	.156	1	4944	306070	7.06	.987	.250	2	6143	306302	4.96	.999	.250	2		
3080	305780	6.62	.633	.141	1	4950	306074	5.75	.999	.188	1	6147	306304	9.54	.999	.250	4		
3094	305786	7.47	.686	.313	P	4980	306076	8.11	.999	.250	2	6151	306307	8.18	.999	.250	P		
3101	305790	5.70	.749	.250	P	4984	306078	4.87	.999	.250	2	6152	306308	5.68	1.000	.125	1		
3103	305792	17.08	.749	.250	P	4985	306080	3.93	.999	.250	4	6155	-----	....	1.062	.188	1		
3140	305796	5.75	.749	.250	1	4990	306084	5.95	.999	.250	1	6157	306310	7.01	1.063	.250	2		
3086	305782	6.67	.862	.250	1	4991	306085	19.24	.999	.250	P	6158	306312	6.02	1.063	.250	1		
3171	305804	8.25	.999	.313	P	4996	306088	8.32	.999	.250	P	6191	306317	7.24	1.124	.250	P		
3230	305806	11.01	1.250	.375	--	5046	306096	13.61	1.124	.313	2	6213	306332	10.48	1.124	.250	2		
.375" (3/8") Shaft						.656" (5/8") Shaft													
3632	305864	1.79	.628	.197	--	5062	306100	14.82	1.124	.250	2	6225	306336	4.73	1.124	.250	1		
3645	305866	4.18	.687	.156	1	5067	306102	12.16	1.124	.250	4	6229	306338	5.84	1.124	.375	P		
3680	305868	6.18	.750	.250	4	5068	306104	5.61	1.124	.250	2	6232	306340	51.96	1.126	.250	P		
3683	305872	4.46	.749	.250	1	5069	306106	9.35	1.124	.250	P	6247	306342	6.76	1.181	.250	4		
3687	305874	4.30	.749	.250	2	5072	306107	20.16	1.124	.250	P	6280	306346	13.10	1.250	.313	2		
3688	-----	....	.749	.250	2	5085	306108	5.22	1.124	.250	1	6309	306354	15.70	1.250	.250	P		
3689	305878	17.21	.749	.250	P	5131	306118	22.68	1.249	.188	3	6323	306360	5.52	1.250	.250	1		
3719	305888	8.34	.836	.188	2	5133	306120	4.73	1.250	.250	2	6367	-----	....	1.375	.250	3		
3725	305890	6.04	.875	.250	2	5150	306122	5.38	1.375	.250	2	6370	306368	5.42	1.375	.250	1		
3727	-----	....	.875	.250	1	5151	306124	16.32	1.375	.250	2	6371	306369	8.92	1.375	.250	P		
3751	305898	5.95	.999	.250	2	.531" (17/32") Shaft						.637" (5/16") Shaft							
3752	305900	11.35	.999	.250	2	5321	306152	10.53	.999	.250	4	6373	306372	5.88	1.375	.250	4		
3806	-----	....	1.124	.250	2	5334	306154	7.19	1.124	.313	4	6379	306374	12.23	1.375	.250	2		
3807	305912	16.87	1.124	.375	P	.546" (35/64") Shaft						.638" (5/16") Shaft							
.404" Shaft						.551" (14mm) Shaft						.6388" (5/16") Shaft							
4010	305927	5.29	.620	.188	1	5399	306160	5.52	1.124	.203	1	6391	306384	22.27	1.375	.375	P		
4012	305928	6.46	.862	.250	1	.554" Shaft						.6393" (5/16") Shaft							
.425" Shaft						.563" (9/16") Shaft						.652" (21/32") Shaft							
4100	305930	23.30	.875	.313	3	5605	306206	7.61	.999	.250	2	6521	306424	4.85	1.124	.313	2		
.438" (7/16") Shaft						.569" (9/16") Shaft						.654" (21/32") Shaft							
4231	305942	5.17	.836	.188	1	5510	306186	6.85	.810	.188	1	6541	-----	....	1.250	.250	2		
4247	305945	20.25	.875	.313	2	5522	306188	6.30	.875	.188	1	6556	-----	....	1.375	.313	2		
4249	305954	9.81	.875	.250	2	5523	306189	8.25	.875	.188	2	.669" (17mm) Shaft							
4251	305956	5.31	.875	.250	2	5541	306190	6.02	.999	.250	2	6595	306436	6.62	.999	.188	2		
4260	305960	8.60	.875	.250	4	5542	306192	14.62	.999	.250	2	6728	306490	21.24	1.064	.250	2		
4261	305962	7.06	.875	.375	4	5543	306194	21.53	.999	.250	2	6729	306492	5.22	1.064	.250	2		
4340	305974	5.98	.999	.250	1	5569	306196	5.91	.999	.219	1	6806	306520	5.84	1.250	.250	1		
4355	305978	8.41	.999	.375	2	5606	306208	6.48	.999	.250	4	6641	-----	....	1.378	.276	4		
4356	305980	16.16	.999	.250	2	5650	306210	11.74	1.124	.250	2	6597	306438	22.71	1.573	.281	2		
4390	305982	6.57	1.124	.250	2	5652	306212	5.81	1.124	.250	2	.688" (11/16") Shaft							
.469" (15/32") Shaft						.594" (19/32") Shaft						.6720" (11/16") Shaft							
4623	305992	9.58	.836	.188	1	5662	306214	5.10	1.124	.250	4	6738	306493	7.08	1.124	.190	2		
4628	305994	6.02	.875	.219	1	5665	306216	5.95	1.124	.250	1	6741	306494	4.55	1.124	.250	2		
4641	-----	....	.999	.313	--	5707	306226	5.17	1.250	.250	2	6743	306496	22.52	1.124	.250	2		
.500" (1/2") Shaft						.575" (23/32") Shaft						.6745" (11/16") Shaft							
4909	306042	6.83	.688	.170	2	5756	306228	6.11	1.375	.250	2	6759	306500	6.30	1.125	.250	1		
4911	306046	4.23	.688	.094	1	.594" (19/32") Shaft						.6762" (11/16") Shaft							
4912	306048	3.70	.750	.125	1	5926	306272	6.94	1.124	.313	2	6763	306504	5.45	1.187	.188	2		
4913	306050	6.96	.749	.125	2	5946	306274	4.78	1.124	.250	1	6765	306506	6.04	1.250	.250	4		
4914	306052	4.55	.820	.156	1	5950	306276	6.41	1.250	.313	4	6767	306508	6.41	1.250	.313	2		
4923	306054	4.57	.843	.250	1	5966	306278	8.32	1.375	.313	4	6768	306510	12.27	1.250	.313	2		
4925	306055	6.30	.875	.125	1	.610" Shaft						.6814" (11/16") Shaft							
.610" Shaft						.624" Shaft						.6816" (11/16") Shaft							
						6103	306284	15.33	1.102	.600	SP	6817	-----	....	1.375	.313	2		
						.624" Shaft						.6920" (11/16") Shaft							
						6243	306341	6.14	1.131	.188	1	6935	306538	7.95	1.499	.250	2		
												.6990" (11/16") Shaft							
												6990							

Package of 1 Generic is Decimal I.D. x O.D. Family is Decimal I.D. or Shaft Size
 Seal O.D. is approximately .004 larger than its bore diameter of housing for press fit.

Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Wide Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type
.750" (3/4") Shaft						.875" (7/8") Shaft						9826					
7408	306607	\$5.61	1.000	.125	1	8619	306924	\$10.18	1.125	.125	1	9831	307242	\$4.99	1.375	.250	2
7410	306610	4.02	.999	.125	1	8620	306926	3.15	1.125	.125	1	9833	307246	14.41	1.375	.250	2
7411	306612	5.29	1.006	.125	1	8621	306928	14.62	1.250	.250	2	9835	307250	6.53	1.437	.250	2
7412	-----	....	1.031	.313	--	8624	306930	3.88	1.250	.188	2	9837	307254	5.54	1.437	.250	1
7413	306616	5.22	1.062	.188	1	8625	306932	7.03	1.246	.188	1	9838	307256	5.42	1.437	.250	4
7414	306618	7.01	1.124	.188	2	8627	306934	5.17	1.251	.188	1	9843	307260	5.42	1.499	.250	P
7415	306620	3.84	1.124	.156	1	8631	306939	16.27	1.251	.188	1	9847	307264	17.58	1.437	.250	4
7417	306622	12.20	1.124	.188	2	8632	306940	5.70	1.255	.188	1	9850	307266	7.29	1.496	.390	2
7421	306626	5.68	1.187	.156	1	8634	306941	21.42	1.250	.250	P	9852	307270	11.63	1.499	.250	2
7434	306634	12.18	1.250	.250	P	8637	306942	5.01	1.308	.250	1	9853	307272	7.10	1.510	.219	1
7438	306636	6.62	1.250	.250	2	8645	306944	5.19	1.312	.250	1	9854	307274	15.95	1.499	.250	2
7439	306638	4.80	1.250	.188	2	8646	306946	16.39	1.375	.250	2	9855	307276	20.89	1.499	.250	P
7440	306640	4.30	1.250	.250	2	8648	306948	5.19	1.375	.250	2	9858	307278	17.26	1.499	.250	P
7443	306642	3.70	1.250	.250	4	8649	306950	11.97	1.308	.250	2	9859	307280	4.27	1.499	.188	1
7449	306644	12.43	1.250	.375	P	8660	306954	4.44	1.375	.250	P	9863	307281	7.31	1.500	.250	P
7450	306646	14.46	1.250	.250	2	8665	306956	19.17	1.375	.250	P	9876	307282	4.23	1.499	.250	2
7453	306648	16.29	1.250	.250	4	8677	306960	5.17	1.375	.188	1	9878	307284	3.70	1.499	.250	4
7455	306650	24.09	1.250	.250	4	8690	306966	6.09	1.437	.250	1	9879	307286	16.39	1.499	.250	4
7464	306652	4.92	1.250	.250	1	8691	306968	7.35	1.437	.250	2	9889	307292	27.00	1.250	.531	--
7465	306654	12.73	1.250	.313	4	8694	306969	19.86	1.497	.313	P	9894	307294	6.30	1.561	.250	2
7467	306656	50.06	1.249	.188	2	8698	306974	20.71	1.499	.313	--	9900	307304	6.80	1.561	.250	1
7469	306657	6.18	1.252	.188	2	8700	-----	....	1.499	.250	2	9903	307306	7.01	1.575	.250	1
7473	306658	6.94	1.260	.250	2	8702	306984	4.64	1.499	.250	4	9907	307307	7.12	1.575	.313	4
7474	306660	5.56	1.312	.250	2	8703	306986	6.89	1.499	.313	2	9932	307312	6.94	1.624	.250	1
7475	306662	15.61	1.312	.250	4	8704	306988	12.99	1.499	.250	2	9934	307314	5.61	1.624	.250	2
7477	-----	....	1.259	.250	1	8707	306990	20.00	1.499	.250	4	9935	307316	6.25	1.624	.250	4
7478	-----	....	1.250	.188	2	8741	-----	....	1.499	.250	1	9937	307318	18.34	1.624	.250	2
7481	306670	10.04	1.301	.250	1	8748	306994	7.88	1.502	.313	4	9939	307320	22.41	1.624	.250	4
7509	306685	20.50	1.375	.250	P	8749	306996	11.95	1.499	.453	6	9960	307324	9.10	1.686	.250	2
7512	306686	5.15	1.375	.250	2	8761	307000	6.50	1.562	.250	1	9967	307328	8.09	1.752	.313	P
7513	306688	4.62	1.375	.250	4	8763	-----	....	1.575	.250	2	9982	-----	....	1.752	.250	2
7515	306690	16.18	1.375	.250	2	8772	-----	....	1.575	.250	1	9983	307332	23.79	1.752	.250	4
7517	306692	18.75	1.375	.250	4	8782	307010	7.98	1.624	.250	4	9995	307336	6.30	1.752	.250	1
7533	306693	9.01	1.375	.250	4	8795	307012	13.35	1.624	.250	2	9997	307338	6.85	1.752	.250	2
7536	-----	....	1.375	.250	1	8796	307014	6.62	1.624	.250	2	9998	307340	6.25	1.752	.250	4
7537	-----	....	1.375	.250	1	8802	307024	7.08	1.624	.188	1	10034	307354	7.12	1.781	.469	1
7541	306698	23.83	1.416	.266	2	8821	-----	....	1.752	.250	2	10035	307356	5.24	1.781	.469	1
7550	306700	6.39	1.437	.250	1	8842	307030	7.52	1.828	.250	2	10046	-----	....	1.828	.250	2
7567	306704	12.76	1.499	.250	2	8860	307034	7.31	1.874	.250	2	10049	307364	7.98	1.828	.250	2
7571	306706	5.98	1.499	.250	1	8870	307038	9.24	2.000	.250	2	10050	307366	7.70	1.828	.250	4
7572	306708	5.70	1.499	.250	2	8885	307040	13.24	2.060	.359	--	10071	307374	11.65	1.851	.250	2
7573	306710	5.24	1.499	.250	4	.878" Shaft						10074	307376	8.02	1.851	.250	1
7591	306714	7.10	1.575	.250	2	8891	307042	20.13	1.249	.188	--	10075	307378	4.76	1.874	.250	2
7623	306718	14.23	1.624	.250	2	.938" (15/16") Shaft						10104	307392	9.84	1.938	.250	2
7624	306719	12.76	1.624	.250	4	9243	307074	4.73	1.375	.250	1	10111	307394	17.97	1.983	.250	4
7627	306720	5.86	1.624	.250	2	9244	307076	6.41	1.375	.250	4	10112	307396	9.33	1.938	.250	1
7628	306722	4.60	1.624	.250	4	9298	307080	6.62	1.499	.250	1	10114	307398	7.98	1.983	.313	4
7636	306724	6.44	1.752	.250	2	9303	307090	5.03	1.500	.250	2	10123	307402	6.64	2.000	.250	2
7638	-----	....	1.752	.250	4	9304	307092	18.23	1.500	.250	2	10124	307404	6.71	2.000	.250	4
7661	306728	9.24	1.828	.250	2	9307	-----	....	1.624	.250	2	10127	307405	28.91	2.000	.250	4
7690	306730	7.81	1.874	.250	2	9308	307096	16.11	1.624	.250	2	10128	307406	14.98	2.000	.250	2
7693	306732	8.04	2.047	.313	2	9347	307098	8.34	1.752	.250	2	10129	307408	24.96	2.000	.250	4
.762" Shaft						9354	307100	8.18	1.734	.250	1	10131	307410	10.18	2.000	.313	P
7750	-----	....	1.160	.250	2	9409	307110	9.17	1.828	.250	2	10153	307412	9.24	2.000	.250	1
.781" (25/32") Shaft						.950" Shaft						10157	307414	10.76	2.047	.250	4
7824	306754	11.93	1.375	.313	2	9510	307126	14.87	2.060	.359	--	10158	307416	10.64	2.062	.250	2
7829	306758	4.25	1.375	.313	2	9520	-----	....	1.358	.275	2	10169	-----	....	2.250	.250	2
7831	306760	6.02	1.375	.190	1	.969" (31/32") Shaft						10172	-----	....	2.250	.250	1
7849	306762	7.58	1.499	.313	2	9604	-----	....	1.406	.250	4	10178	307427	14.73	2.441	.375	4
7872	306764	6.99	1.624	.313	2	9611	307156	12.16	1.499	.313	2	1.063" (1-1/16") Shaft					
7889	-----	....	1.828	.250	2	9613	307158	6.07	1.499	.313	2	10515	307484	4.50	1.499	.250	2
8213	306846	12.50	1.752	.313	5	9646	307160	7.52	1.624	.250	2	10518	307486	12.53	1.499	.250	2
.787" (20mm) Shaft						9647	307162	13.03	1.624	.250	2	10581	-----	....	1.561	.250	2
7740	306742	6.80	1.124	.188	2	9663	307164	11.70	1.686	.313	4	10583	307494	6.73	1.577	.250	2
7539	306697	....	1.375	.250	3	9664	307166	8.55	1.686	.313	2	10598	307496	6.11	1.624	.250	2
.813" (1-3/16") Shaft						9667	307168	5.95	1.752	.250	2	10632	307512	11.12	1.686	.250	2
8009	306809	6.57	1.063	.125	1	9681	307170	8.94	1.828	.313	2	10653	307514	15.15	1.752	.250	2
8013	-----	....	1.														

SKF / CHICAGO RAWHIDE SEALS

R15

Package of 1

Generic is Decimal I.D. x O.D. Family is Decimal I.D. or Shaft Size

Seal O.D. is approximately .004 larger than its bore diameter of housing for press fit.

Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Wide Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Wide Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Wide Inches	Seal Type
1.125" (1-1/8") Shaft						1.190" Shaft						1.260" (32mm) Shaft					
11050	307590	\$4.57	1.375	.125	1	11764	-----	....	1.875	.250	2	12551	308100	\$9.79	2.125	.250	4
11052	307592	10.34	1.375	.125	1	11771	307870	10.14	1.996	.250	1	12565	308102	8.83	2.125	.250	4
11055	307594	6.57	1.438	.203	1	11776	307871	8.18	1.983	.250	2	12577	308106	8.83	2.250	.250	2
11060	307596	4.87	1.499	.188	1	11777	307872	8.60	1.983	.250	4	12578	308107	28.68	2.250	.750	--
11061	307598	8.41	1.499	.188	2	11800	307884	7.54	2.000	.250	2	12582	-----	....	2.250	.250	1
11065	307602	16.11	1.562	.188	1	11801	307886	7.86	2.000	.250	4	12609	308124	15.70	2.328	.500	P
11066	307604	8.85	1.561	.250	2	11806	307888	16.18	2.000	.250	2	12610	308126	11.86	2.327	.500	2
11067	307606	5.84	1.561	.250	2	11836	-----	....	2.000	.250	1	12611	308128	12.20	2.328	.500	1
11071	-----	....	1.561	.250	2	11878	307898	8.27	2.062	.250	2	12612	308130	19.93	2.374	.313	2
11081	307614	8.92	1.562	.250	1	11879	-----	....	2.062	.250	2	12613	308132	11.38	2.374	.313	2
11082	307616	7.81	1.565	.250	2	11907	307912	8.11	2.125	.313	2	12614	308134	12.82	2.374	.313	4
11086	307620	8.02	1.575	.250	4	11911	307914	11.03	2.165	.250	2	12621	308138	11.86	2.437	.250	2
11111	307624	9.49	1.624	.250	2	11914	307916	7.72	2.250	.250	2	12631	308140	8.96	2.441	.250	2
11123	307626	5.56	1.624	.250	2	11923	307920	9.38	2.437	.250	2	12637	308142	12.76	2.502	.313	2
11124	307628	4.69	1.624	.250	4	11930	307924	6.55	2.441	.250	2	12640	308144	14.30	2.502	.500	P
11130	307630	5.79	1.624	.250	1	1.192" Shaft						12660	308148	16.29	2.713	.469	3
11133	307632	18.06	1.624	.250	2	11846	307896	9.49	1.996	.250	1	12668	308150	11.10	2.835	.469	4
11134	307634	21.58	1.624	.250	4	1.219" (1-7/32") Shaft						12678	308154	16.69	3.156	.500	3
11136	307635	9.45	1.693	.250	4	11899	307906	16.89	2.122	.350	--	1.266" (1-17/64") Shaft					
11138	307638	5.35	1.752	.250	2	1.221" (31mm) Shaft						12747	308186	15.05	2.087	.276	4
11139	307639	25.60	1.626	.250	P	12131	307941	13.28	2.000	.438	3	12751	308189	19.83	2.126	.394	4
11143	307642	19.40	1.630	.313	--	1.221" (31mm) Shaft						1.299" Shaft					
11144	307644	15.81	1.752	.250	2	12301	307946	14.11	1.811	.315	4	12693	308160	15.08	1.689	.500	4
11150	307646	8.14	1.750	.250	1	1.234" (1-15/64") Shaft						13005	308226	16.29	2.323	.669	--
11161	307648	5.84	1.781	.250	1	12590	308110	12.20	2.250	.250	2	1.301" Shaft					
11164	307650	6.57	1.781	.469	1	1.250" (1-1/4") Shaft						12900	308218	13.90	1.969	.469	4
11170	307654	8.71	1.828	.250	2	11096	307623	7.52	1.625	.188	1	12905	308220	9.49	2.000	.438	4
11171	307656	7.77	1.828	.250	4	12325	307948	7.77	1.624	.250	1	12907	308222	16.75	2.046	.492	4
11172	307658	15.21	1.828	.250	2	12327	307950	16.27	1.751	.290	--	12925	308224	13.24	2.621	1.331	--
11175	-----	....	1.828	.250	4	12329	307952	5.84	1.625	.188	2	1.313" (1-5/16") Shaft					
11191	307662	7.98	1.828	.250	1	12330	307954	3.72	1.500	.125	1	13021	308234	14.23	1.828	.375	2
11197	307666	7.56	1.852	.313	3	12333	307956	10.00	1.687	.313	P	13027	308236	11.12	1.874	.375	4
11200	-----	....	1.852	.313	5	12334	307958	7.65	1.686	.188	1	13037	308237	10.37	2.000	.313	4
11207	307676	15.26	1.874	.250	2	12335	307960	17.54	1.687	.250	2	13050	308238	7.77	2.062	.313	2
11208	307678	22.75	1.874	.250	4	12336	307962	6.44	1.687	.250	2	13052	308240	8.43	2.062	.313	4
11209	307680	6.27	1.874	.250	2	12337	307964	19.01	1.687	.250	4	13054	308242	19.49	2.062	.313	2
11223	307682	6.71	1.874	.250	4	12339	307965	26.36	1.750	.250	P	13060	-----	....	2.063	.250	1
11269	307690	12.50	1.938	.563	1	12340	307966	23.65	1.752	.250	2	13084	308250	10.53	2.106	.438	4
11284	307696	19.65	1.938	.625	1	12343	307970	24.06	1.752	.250	4	13092	308252	8.69	2.125	.313	2
11299	307698	7.63	1.983	.250	2	12350	307974	7.15	1.687	.313	4	13112	308264	12.41	2.250	.313	2
11334	307714	8.71	2.000	.250	1	12355	-----	....	1.752	.391	4	13157	-----	....	2.282	.250	4
11340	307718	6.34	2.000	.250	2	12360	307982	7.77	1.750	.250	P	13165	-----	....	2.281	.906	2
11343	307720	5.88	2.000	.375	4	12361	307984	7.91	1.752	.188	1	13168	308273	13.19	2.281	1.150	2
11344	307722	23.95	2.000	.250	2	12363	307986	6.32	1.752	.250	2	13246	-----	....	2.620	1.281	2
11352	307724	10.09	2.047	.250	1	12364	307988	6.07	1.752	.250	4	1.328" (1-21/64") Shaft					
11353	307725	8.04	2.047	.313	4	12369	307990	7.06	1.752	.250	1	13350	308300	....	2.061	.313	2
11366	307728	7.79	2.062	.313	2	12371	307994	14.02	1.752	.313	2	13415	308310	11.45	2.031	.313	2
11368	307730	18.59	2.062	.250	4	12375	307997	7.91	1.828	.188	1	13418	308312	21.97	2.227	.313	2
11372	307734	8.02	2.125	.313	2	12379	308000	8.14	1.874	.250	1	13419	308314	21.14	2.312	.433	2
11378	307740	12.43	2.250	.250	2	12382	308004	9.35	1.874	.250	2	1.339" Shaft					
11392	307744	9.47	2.441	.250	2	12383	308006	16.87	1.874	.250	4	13439	308327	9.49	2.125	.354	--
1.156" (1-5/32") Shaft						12384	308008	7.38	1.874	.250	2	13478	308337	11.08	2.480	.610	4
11512	307752	19.65	1.686	.313	4	12386	308010	6.21	1.874	.250	4	1.344" (1-11/32") Shaft					
11514	307754	8.85	1.752	.300	4	12391	308014	9.84	1.938	.250	2	13421	308316	11.49	2.106	.313	2
11518	-----	....	1.686	.250	4	12396	-----	....	1.955	.250	4	13437	308324	11.54	2.125	.313	2
11524	307758	6.41	1.874	.250	2	12398	-----	....	1.968	.438	1	1.350" Shaft					
11536	307759	21.74	1.875	.375	4	12399	308022	10.09	1.968	.469	1	13492	308338	22.45	2.571	.540	2
11544	307760	9.47	2.000	.250	2	12404	308032	7.17	1.979	.406	1	1.359" (1-23/64") Shaft					
11545	307761	6.80	2.000	.250	4	12407	308034	4.39	1.979	.250	1	13500	308350	....	2.191	.250	2
11550	307764	20.27	2.000	.250	2	12411	308036	5.49	1.979	.406	1	1.365" Shaft					
11557	-----	....	2.062	.313	2	12417	308038	7.81	1.983	.250	2	13598	308428	....	2.081	.313	2
1.175" Shaft						12428	308040	7.93	1.983	.250	4	13985	308642	10.69	1.956	.438	2
11553	-----	....	2.031	.500	2	12432	308042	23.10	1.983	.250	2	13700	308498	10.27	2.261	.313	2
11700	307830	9.61	1.771	.275	2	12437	308044	7.47	1.983	.250	1	1.375" (1-3/8") Shaft					
1.178" Shaft						12438	308046	24.09	1.997	.438	P	13509	308353	15.42	1.750	.197	1
11650	-----	....	2.073	.335	2	1.250" (1-1/4") Shaft						13510	308354	21.05	1.828	.250	4
1.181" Shaft						12445	308054	20.36	2.000	.250	2	13511	308356	15.15	1.873	.313	2
11612	307787	17.12	1.732	.276	4	12446	308056	25.05	2.000	.250	4	13512	308358	10.09	1.874	.250	2
11619	307793	21.37	1.772	1.732	--	12456	308060	6.44	2.000	.250	2	13514	308359	10.85	1.750	.250	2
1.188" (1-3/16") Shaft						12458	308062	6.25	2.000	.250	4	13527	308360	....	1.953	.500	4
11585	307772	8.02	1.874	.375	2	12459	308064	27.81	2.000	.625	6	13529	308362	6.30	1.750	.197	1
11710	307838	20.09	1.561	.313	2	12481	308068	7.35	2.000	.250	1	13533	308364	7.40	1.834	.188	1
11711	-----	1.687	.250	3	12483	308070	15.81	2.000	.438	2	Continued on next page					
11728	307842	10.16	1.686	.250	2	12508	308082	10.23	2.062	.250	1						
11733																	

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SKF / CHICAGO RAWHIDE OIL SEALS

Package of 1 Seal O.D. is approximately .004 larger than its bore diameter of housing for press fit. Generic is Decimal I.D. x O.D. Family is Decimal I.D. or Shaft Size

Oil Seal Number	Our Seq. Number	Per Each	Housing Diam.	Width Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type
1.375" (1-3/8") Shaft						1.417" (36mm) Shaft						14971	308912	14.23	2.286	.420	7
13534	308366	\$6.14	1.874	.250	2	14008	308661	\$22.62	1.929	.276	4	14972	308914	\$8.23	2.328	.500	1
13535	308368	11.65	1.874	.313	4	14092	308692	13.63	2.616	.313	2	14974	308916	6.60	2.328	.500	1
13536	308370	8.73	1.835	.250	2	1.438" (1-7/16") Shaft						14975	308918	8.94	2.328	.390	1
13537	308372	6.57	1.828	.313	2	14208	308694	17.65	1.874	.250	P	14977	308920	14.80	2.328	.500	P
13538	308374	16.89	1.874	.250	2	14209	308696	....	2.000	.125	1	14978	308922	12.73	2.372	.375	--
13543	308382	6.62	1.874	.188	1	14211	308698	15.54	2.003	.313	P	14979	308923	33.81	2.311	.500	P
13545	308384	6.99	1.874	.250	1	14212	308700	19.42	2.062	.313	2	14992	308926	20.27	2.374	.313	2
13548	308388	7.54	1.874	.250	1	14214	308702	8.96	2.062	.313	4	14994	308928	26.41	2.374	.313	4
13552	308390	14.34	1.938	.250	4	14223	308706	9.54	2.125	.313	2	15004	308934	7.10	2.374	.313	2
13556	308392	9.47	1.938	.250	1	14225	308708	16.94	2.125	.313	4	15005	308936	4.34	2.374	.313	4
13557	308394	7.79	1.983	.313	2	14225	308708	16.94	2.125	.313	4	15032	308940	7.58	2.374	.250	1
13562	308400	12.27	2.000	.313	4	14247	308710	8.76	2.250	.313	4	15039	308944	13.28	2.374	.400	3
13568	308404	6.46	2.000	.313	2	14257	308712	11.47	2.250	.250	1	15041	308946	3.77	2.377	.453	4
13569	308406	7.58	2.000	.313	4	14259	308714	20.89	2.250	.313	4	15076	308950	11.77	2.437	.313	2
13571	308408	11.28	2.000	.313	3	14260	308716	19.63	2.250	.313	2	15080	308952	9.38	2.437	.250	1
13573	308410	8.27	2.000	.250	1	14262	308718	....	2.250	.313	2	15092	308958	10.80	2.441	.313	2
13579	308412	17.08	2.000	.313	2	14282	3087201	10.73	2.374	.313	2	15093	308960	10.18	2.441	.313	4
13581	308414	23.95	2.000	.313	4	14359	3087279	....	2.437	.250	1	15097	308962	....	2.441	.313	2
13582	308416	19.97	2.062	.313	2	14363	3087283	....	2.437	.313	2	15120	308976	....	2.502	.625	--
13585	308418	7.86	2.062	.313	2	14381	3087302	15.21	2.484	.550	2	15138	308978	20.36	2.502	.313	2
13588	308420	10.11	2.062	.313	4	14383	3087305	10.50	2.502	.313	2	15141	308980	6.21	2.502	.313	2
13596	308426	8.55	2.063	.250	2	14404	3087329	....	2.623	.313	2	15142	308982	5.98	2.502	.313	4
13602	308438	11.03	2.106	.313	4	14423	3087349	13.79	2.686	.313	2	15160	308986	12.32	2.502	.250	1
13612	308442	10.50	2.106	.250	1	14458	3087384	13.81	2.750	.313	2	15174	308994	14.34	2.462	.290	7
13614	308444	12.30	2.106	.313	2	1.457" (37mm) Shaft						15176	308996	9.79	2.561	.313	2
13649	308452	8.46	2.125	.313	2	14600	308747	10.78	2.047	.328	--	15190	309000	8.27	2.623	.250	1
13661	308458	18.29	2.125	.313	4	1.469" (1-15/32") Shaft						15194	309002	13.65	2.623	.313	2
13662	308460	10.16	2.125	.250	1	14641	308751	13.38	2.374	.375	4	15204	309014	14.13	2.716	.438	2
13663	308462	19.60	2.125	.313	2	1.473" Shaft						15207	309016	13.05	2.686	.500	2
13671	308472	8.76	2.250	.313	2	14631	308749	36.61	1.971	.563	--	15209	309018	12.99	2.716	.250	1
13676	308474	11.17	2.250	.313	4	1.479" Shaft						15214	309020	13.24	2.750	.313	2
13685	308480	37.67	2.250	1.188	--	14700	308756	....	2.563	.470	1	15230	309024	10.14	2.758	.313	2
13688	308482	21.67	2.250	.313	2	1.484" (1-31/64") Shaft						15234	309026	11.65	2.835	.313	2
13689	308484	17.05	2.250	.250	1	14907	308884	15.26	2.254	.313	2	15235	309028	14.71	2.875	.313	2
13691	308488	20.68	2.250	.313	4	1.494" Shaft						15240	309032	....	2.996	.500	3
13698	308494	12.96	2.250	.250	4	14789	308812	10.76	2.060	.270	2	15241	309033	14.50	3.000	.375	4
13710	308500	21.72	2.282	.250	1	14896	308874	40.17	2.187	.500	7	15250	309036	106.02	3.125	.625	--
13711	308502	11.31	2.328	.406	1	1.496" (38mm) Shaft						1.504" Shaft					
13734	308504	21.49	2.374	.313	2	14738	308777	14.85	2.323	.354	4	15270	309042	13.24	1.937	.475	--
13738	308506	8.23	2.374	.313	2	14749	308784	15.12	2.480	.395	--	1.516" (1-33/64") Shaft					
13739	308508	8.83	2.374	.313	4	14758	3087864	6.73	2.559	.394	--	15292	3090444	14.43	2.283	.438	4
13750	3085095	10.76	2.162	.578	--	14773	308799	13.97	1.937	.354	4	1.524" Shaft					
13758	308510	10.27	2.374	.250	1	14775	308802	....	2.047	.236	--	15315	309046	15.97	2.656	.404	4
13796	308518	8.99	2.437	.250	1	1.500" (1-1/2") Shaft						15343	309054	15.12	2.374	.500	3
13797	308520	7.12	2.437	.250	2	14804	308813	8.71	1.874	.188	1	15376	309060	20.50	2.714	.500	2
13807	308534	34.34	2.438	.250	7	14807	308814	5.38	1.874	.250	2	1.535" (39mm) Shaft					
13810	308535	10.60	2.441	.313	2	14808	308815	15.17	1.874	.188	1	15310	309049	19.33	2.244	.669	--
13812	308536	11.79	2.441	.313	4	14809	308816	52.12	1.918	.250	2	15312	309050	23.70	2.244	.844	--
13839	308540	13.65	2.500	.321	--	14810	308818	6.16	1.874	.250	1	15372	309055	16.29	2.323	.669	--
13862	308544	25.88	2.502	.250	1	14816	308820	6.80	1.938	.250	1	1.552" Shaft					
13865	308546	10.89	2.502	.313	2	14821	308821	16.62	1.983	.250	2	15440	309064	12.96	2.447	.500	4
13867	308547	21.81	2.502	.313	2	14832	308822	10.80	1.983	.313	2	15450	309072	....	2.502	.500	4
13869	308549	12.99	2.250	.313	2	14840	308824	5.42	1.983	.188	1	15460	309074	15.67	2.686	.500	2
13875	308550	....	2.562	.375	2	14844	308826	22.22	1.997	.250	P	15462	309076	21.37	2.750	.500	5
13876	308552	9.77	2.562	.375	4	14846	308828	7.77	2.000	.313	4	15788	309180	19.42	3.160	.665	--
13878	308554	22.06	2.562	.375	4	14848	308830	11.10	1.989	.250	--	1.557" Shaft					
13882	308556	....	2.623	.313	4	14855	308836	6.30	2.000	.313	2	15463	3090761	24.75	2.248	.512	--
13892	308558	16.87	2.686	.500	2	14857	308838	8.16	2.000	.250	1	1.563" (1-9/16") Shaft					
13900	308568	11.01	2.716	.313	2	14858	308840	9.79	2.048	.313	4	15506	3090807	24.73	2.062	.250	2
13912	308571	17.44	2.812	.375	5	14861	308842	17.40	2.000	.313	2	15508	309086	13.42	2.062	.250	2
13916	308572	32.50	2.835	.594	--	14863	308844	8.09	2.062	.210	1	15509	309088	14.36	2.062	.203	1
13918	308574	10.85	2.835	.313	4	14864	308846	6.41	2.062	.313	2	15517	309094	10.85	2.125	.313	2
13920	308576	11.19	2.835	.313	2	14867	308850	18.71	2.062	.313	2	15518	309096	12.27	2.125	.313	4
13925	308581	14.41	2.835	.313	4	14868	308852	22.80	2.064	.375	P	15522	309098	8.00	2.250	.313	2
13929	308583	13.03	2.835	.313	4	14872	308854	67.11	2.125	.250	3	15530	309099	16.00	2.237	.290	7
13934	308585	17.60	3.350	.469	3	14875	308858	8.60	2.125	.313	2	15532	309100	11.28	2.250	.250	1
13936	308586	18.39	3.125	.500													

SKF / CHICAGO RAWHIDE OIL SEALS

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Package of 1

Generic is Decimal I.D. x O.D. Family is Decimal I.D. or Shaft Size

Seal O.D. is approximately .004 larger than its bore diameter of housing for press fit.



Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type
1.563" (1-9/16") Shaft						1.625" (1-5/8") Shaft						1.719" (1-23/32") Shaft					
15655	309138	\$10.27	2.502	.313	2	16254	309376	\$15.10	2.502	.375	5	17136	309623	\$14.85	2.623	.500	3
15656	309140	....	2.502	.313	2	16270	309378	11.47	2.502	.250	1	17146	309628	7.17	2.561	.500	1
15660	309142	15.84	2.531	.500	7	16285	309383	7.91	2.562	.250	1	1.730" Shaft					
15677	309146	13.51	2.561	.313	2	16286	309384	10.34	2.462	.250	7	17110	309616	17.65	2.336	.470	--
15692	309147	....	2.620	.906	2	16289	309386	8.48	2.562	.438	1	17115	309618	16.87	2.336	.250	--
15699	309148	13.05	2.623	.313	2	16290	309388	23.47	2.562	.313	4	1.732" (44mm) Shaft					
15707	309160	13.35	2.686	.313	2	16314	309400	9.81	2.623	.313	2	17147	309629	5.95	2.441	.315	--
15719	309162	....	2.687	.250	1	16315	309402	9.56	2.623	.313	4	1.734" (1-47/64") Shaft					
15730	309164	13.90	2.686	.375	1	16316	309404	....	2.623	.313	2	17131	309622	11.88	2.449	.250	1
15748	309167	....	2.716	.469	3	16322	309406	11.77	2.623	.250	1	17145	309627	29.39	2.726	.512	1
15761	309172	13.49	2.750	.500	3	16337	309412	8.55	2.686	.313	2	17187	309644	....	2.401	.210	1
15773	309176	10.78	2.875	.313	2	16338	309413	23.14	2.686	.313	2	17815	309962	11.74	2.328	.270	1
15779	309177	17.67	2.875	.313	4	16342	309415	12.69	2.722	.406	--	1.739" Shaft					
1.575" (40mm) Shaft						16362	309416	12.96	2.750	.250	1	17190	309650	....	2.812	.594	4
15746	309166	8.39	2.165	.328	--	16363	309418	12.34	2.750	.250	2	17727	309892	18.50	3.000	.500	4
15750	309168	....	2.283	.354	4	16364	309418	12.34	2.750	.250	2	1.747" Shaft					
15753	309169	16.89	2.520	.472	4	16368	309420	12.46	2.750	.313	3	17458	309777	....	2.623	.365	2
15800	309186	....	2.047	.276	4	16384	309424	29.60	2.781	.313	1	1.750" (1-3/4") Shaft					
15802	309187	9.33	2.047	.260	--	16386	309426	15.63	2.835	.469	3	17227	309658	13.51	2.125	.188	2
15849	309211	22.25	2.520	.688	4	16406	309434	14.50	2.875	.313	2	17231	309664	8.71	2.250	.313	2
1.578" (1-37/64") Shaft						16422	309436	16.89	3.000	.313	3	17234	309668	19.63	2.250	.313	2
15510	309090	11.54	2.082	.250	2	16431	309438	19.81	3.062	.500	3	17240	309670	6.34	2.250	.188	1
15557	309116	15.61	2.408	.313	5	1.645" Shaft						17261	309674	32.20	2.374	.313	4
1.594" (1-19/32") Shaft						1.654" (42mm) Shaft						17270	309680	7.68	2.374	.438	--
15915	309246	10.34	2.125	.313	2	16500	3094526	17.54	2.656	.313	4	17271	309678	7.68	2.374	.313	2
15940	309248	20.36	2.437	.313	2	16506	309455	11.19	2.213	.236	1	17277	309680	7.68	2.374	.313	4
15955	309250	11.88	2.437	.313	2	16524	309466	30.13	2.520	.472	--	17277	309682	7.65	2.374	.250	1
15960	309252	11.49	2.502	.313	2	16542	309473	19.65	2.551	.531	--	17280	309684	14.94	2.411	.375	2
15968	309254	16.55	2.623	.313	2	16901	309575	21.33	2.520	.390	4	17283	309686	32.29	2.437	.313	2
15975	309256	14.85	2.758	.313	2	1.656" (1-21/32") Shaft						17284	309688	32.29	2.437	.313	2
1.609" (1-39/64") Shaft						16532	309471	14.82	2.502	.500	3	17285	309690	9.26	2.437	.313	4
16020	309268	14.11	1.906	.250	1	16545	309474	29.30	2.623	.375	4	17292	309696	....	2.437	.313	2
1.614" (41mm) Shaft						1.660" Shaft						17293	309698	23.03	2.437	.313	4
16036	3092711	11.86	2.165	.275	--	16520	309464	11.86	2.440	.594	1	17310	309708	8.23	2.437	.250	1
1.618" Shaft						1.673" Shaft						17315	309710	12.32	2.441	.313	2
16040	309272	25.07	2.531	.438	4	16599	309488	8.55	2.162	.290	--	17320	309714	23.70	2.441	.375	4
16404	309274	4.87	2.575	.500	5	1.688" (1-11/16") Shaft						17340	309716	11.84	2.441	.250	1
1.625" (1-5/8") Shaft						16650	309494	13.77	2.279	.500	3	17341	309718	29.88	2.441	.240	1
16039	3092713	17.15	2.000	.250	2	16657	309498	8.16	2.328	.313	4	17359	309722	11.56	2.441	.469	1
16045	309275	21.05	2.125	.250	P	16659	309500	9.42	2.328	.531	--	17374	309728	14.75	2.502	.500	P
16046	309276	7.35	2.000	.250	2	16667	309504	6.76	2.328	.500	1	17379	309730	21.14	2.502	.313	2
16047	309277	8.46	2.116	.313	4	16669	309505	11.84	2.374	.313	4	17381	309732	27.10	2.502	.313	4
16048	309278	17.51	2.125	.250	2	16679	309506	9.56	2.437	.313	2	17385	309733	....	2.502	.313	2
16049	309280	15.84	2.250	.375	2	16680	309508	9.88	2.437	.313	4	17386	309734	11.22	2.502	.313	2
1.605" (1-5/8") Shaft						16692	309512	13.61	2.437	.250	2	17387	309736	10.43	2.502	.313	4
16054	309284	6.92	2.125	.250	2	16696	309514	24.20	2.437	.469	2	17392	309740	9.51	2.502	.250	1
16055	309286	10.85	2.125	.250	1	16719	309526	9.08	2.502	.313	2	17395	309742	37.42	2.502	.375	5
16062	309292	6.44	2.248	.313	4	16725	309528	12.41	2.502	.835	--	17404	309756	8.60	2.561	.313	2
16064	309294	16.23	2.328	.438	TL2	16735	309530	12.82	2.551	.470	4	17406	309758	9.38	2.562	.500	1
16065	309296	11.93	2.250	.250	1	16743	309532	12.53	2.502	.281	1	17413	309762	9.42	2.565	.313	4
16069	309298	5.10	2.328	.438	1	16754	309536	12.32	2.562	.250	1	17415	309764	7.81	2.561	.250	1
16072	309302	13.88	2.374	.313	3	16757	309538	15.05	2.605	.245	1	17442	309768	10.43	2.623	.313	2
16078	309308	19.90	2.250	.313	2	16805	309548	15.56	2.623	.531	4	17443	309770	9.22	2.623	.313	4
16079	309310	12.69	2.374	.500	3	16811	309550	16.04	2.623	.375	1	17444	309772	50.79	2.623	.313	2
16083	309311	12.02	2.282	.313	2	16816	309552	16.48	2.623	.500	2	17448	309774	26.59	2.623	.313	4
16084	309312	8.37	2.374	.313	2	16817	309554	22.94	2.623	.500	4	17456	309776	....	2.623	.375	3
16085	309314	6.80	2.374	.313	4	16818	309556	14.98	2.650	.290	7	17461	309778	12.41	2.623	.250	1
16091	309316	12.89	2.374	.313	4	16820	309558	23.28	2.688	.250	7	17484	309784	9.24	2.686	.313	2
16092	309318	11.01	2.374	.250	1	16842	309560	12.34	2.686	.313	2	17485	309785	15.56	2.718	.294	7
16095	309320	11.97	2.375	.250	1	16854	309562	10.50	2.716	.313	2	17488	309786	12.71	2.716	.250	1
16115	309331	24.41	2.375	.395	4	16871	309564	....	2.502	.500	4	17523	309800	9.33	2.750	.250	1
16119	309336	16.00	2.437	.313	2	16900	309574	12.96	2.750	.313	2	17544	309802	12.46	2.750	.250	1
16120	309338	23.37	2.437	.313	4	16903	309576	13.88	2.750	.375	4	17557	309808	10.85	2.750	.313	2
16128	3093385	6.89	2.437	.313	4	16904	309578	76.90	2.760	.974	7	17558	309810	22.66	2.750	.313	2
16168	309340	11.74	2.437	.250	1	16945	309584	18.18	2.623	.500	2	17599	309812	18.20	2.750	.484	1
16180	309346	10.34	2.441	.313	2	16960	309586	16.98	2.835	.469	4	17605	309822	14.04	2.758	.313	2
16189	309350	26.50	2.441	.625	--	16999	309588	10.89	2.874	.313	2	17607	309824	13.10	2.717	.438	4
16201	309360	13.19	2.440	.313	4	17035	309600	....	3.061	.375	2	17617	309830	6.44	2.718	.359	1
16204	309362	40.86	2.443	.640	--	17038	309601	25.95	3.125	.375	4	17618	309832	16.39	2.718	.359	--
16242	309365	....	2.502	.250	3	1.704" (1-45/64") Shaft						17620	309834	18.98	2.786	.294	7
16243	309366	2.502	.313	4	17100	309610	15.15	3.034	.500	4	17624	309836	14.18	2.810	.313	4
16245	309368	10.50	2.502	.313	2	1.709" (43.4mm) Shaft						17627	309838	25			

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SKF / CHICAGO RAWHIDE OIL SEALS

Package of 1 Generic is Decimal I.D. x O.D. Family is Decimal I.D. or Shaft Size
 Seal O.D. is approximately .004 larger than its bore diameter of housing for press fit.

Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type
1.750" (1-3/4") Shaft						1.873" Shaft						1.929" (49mm) Shaft					
17653	309848	\$10.34	2.874	.313	2	18630	310167	\$16.52	2.715	.281	7	19090	310357	\$17.72	2.441	.315	--
17657	309850	....	2.875	.313	2	1.875" (1-7/8") Shaft						19100	310358	13.24	2.843	.315	--
17671	309852	12.32	2.875	.250	1	18536	310110	18.23	2.318	.203	4	19200	310360	9.45	2.520	.492	--
17674	309856	....	2.875	.500	--	18543	310112	....	2.401	.275	1	1.938" (1-15/16") Shaft					
17675	309858	17.95	2.981	.438	5	18544	310113	....	2.561	.600	4	19013	-----	....	2.500	.300	--
17678	3098589	12.27	2.997	.313	5	18545	310114	11.28	2.471	.313	4	19210	310376	8.00	2.437	.250	2
17695	309864	13.26	2.997	.313	2	18546	310116	12.43	2.562	.313	4	19211	310377	15.58	2.563	.313	2
17699	309866	17.05	3.000	.313	4	18548	310118	15.28	2.561	.600	4	19212	310378	32.54	2.437	.250	2
17702	309876	9.74	3.000	.250	1	18549	310120	11.12	2.398	.250	2	19213	310379	13.12	2.675	.250	P
17707	309878	14.96	3.000	.313	2	18551	310124	....	2.938	.250	--	19214	310380	12.71	2.500	.380	2
17709	309880	25.12	3.000	.313	2	18555	310126	14.16	2.500	.313	2	19215	310381	16.59	2.412	.313	2
17716	309884	18.39	3.061	.313	2	18558	310130	8.41	2.502	.250	1	19219	310384	4.53	2.502	.281	2
17718	3098848	14.75	3.061	.375	4	18562	310134	12.66	2.562	.313	2	19220	310386	10.43	2.502	.375	4
17720	309885	18.34	3.062	.485	6	18565	310136	9.33	2.502	.313	2	19221	310388	4.09	2.502	.281	1
17722	309887	15.84	3.061	.484	--	18580	310138	7.42	2.623	.313	2	19223	310390	13.81	2.578	.294	1
17724	309889	18.20	3.149	.290	--	18581	310140	7.68	2.623	.313	4	1.938" (1-15/16") Shaft					
17726	309890	28.59	3.154	.313	2	18582	310142	....	2.623	.313	2	19226	310392	13.03	2.623	.313	2
17746	309894	14.89	3.189	.313	2	18584	310146	28.13	2.623	.313	4	19227	-----	....	2.623	.313	4
17751	309902	92.94	3.371	.625	--	18591	310148	11.74	2.623	.250	1	19229	310394	7.91	2.623	.313	4
17756	309906	14.53	3.543	.438	2	18592	310150	15.56	2.623	.374	2	19234	310396	13.86	2.686	.313	4
17761	309912	19.12	3.625	.438	2	18603	310164	14.62	2.628	.328	1	19236	310398	7.35	2.686	.313	2
17771	309923	18.41	3.937	.313	4	18626	310166	13.56	2.686	.313	2	19237	310400	8.57	2.686	.313	4
1.766" (1-49/64") Shaft						18640	310170	12.76	2.721	.266	1	19240	310402	11.63	2.686	.375	2
17286	309692	12.82	2.412	.375	4	18652	310173	25.83	2.750	.313	2	19243	310406	25.67	2.686	.313	4
17775	309925	22.04	2.412	.370	4	18657	310174	11.47	2.750	.313	2	19244	310408	15.01	2.686	.300	2
1.768" Shaft						18658	310176	12.71	2.750	.313	4	19251	310410	31.56	2.686	.594	--
17780	309928	27.10	2.363	.313	5	18659	310178	10.60	2.750	.250	1	19264	310413	15.19	2.750	.313	2
1.770" Shaft						18662	310180	26.84	2.750	.500	--	19267	310414	23.79	2.750	.313	2
17781	309930	27.37	2.364	.427	4	18666	310182	19.97	2.750	.313	2	19273	310416	11.54	2.762	.500	4
1.772" (45mm) Shaft						18671	310186	15.17	2.758	.313	2	19274	310418	19.05	2.825	.500	3
17787	309935	20.16	2.500	.432	4	18676	310188	29.62	2.758	.531	6	19277	310422	27.86	2.813	.500	--
17788	309936	17.86	2.480	.294	--	18677	310190	....	2.758	.656	2	19278	310423	14.64	2.835	.250	P
17789	309938	7.95	2.520	.354	--	18679	310192	16.48	2.758	.313	2	19300	310436	10.48	2.875	.313	2
17799	309948	69.32	3.346	.740	--	18692	310202	6.02	2.760	.400	2	19301	310438	12.55	2.875	.313	4
1.781" (1-25/32") Shaft						18693	310204	15.70	2.782	.438	3	19304	310442	25.14	2.875	.313	3
17802	309956	17.86	2.126	.250	1	18695	310208	26.77	2.782	.438	5	19306	310444	11.91	2.875	.250	1
17806	309958	20.45	2.252	.313	4	18697	310210	11.28	2.804	.300	--	19310	310446	16.78	2.884	.313	4
17810	309960	14.30	2.502	.313	3	18704	310222	12.76	2.780	.250	1	19350	-----	....	2.997	.313	2
17811	309961	24.61	2.502	.313	3	18708	310224	19.44	2.813	.500	4	19359	310452	11.54	3.000	.313	2
17821	309964	11.79	2.623	.313	2	18731	310228	20.94	2.877	.375	--	19360	310454	12.64	3.000	.313	4
17832	309968	13.74	2.686	.313	2	18732	310230	25.05	2.875	.313	2	19368	310455	24.66	3.000	.313	4
17851	309975	16.36	2.748	.500	3	18733	310232	11.03	2.875	.313	2	19380	310456	15.08	3.061	.313	2
1.787" (45.4mm) Shaft						18734	310234	10.80	2.875	.313	4	19400	310470	14.64	3.125	.500	2
17849	309974	23.99	3.234	.335	2	18737	310236	25.12	2.875	.313	4	19407	310472	14.69	3.189	.313	2
1.797" (1-51/64") Shaft						18750	310240	....	2.875	.250	1	19433	310478	37.32	3.251	.313	4
17836	309970	14.82	2.725	.516	1	18765	310242	11.81	2.903	.424	--	19434	-----	....	3.251	.313	2
1.813" (1-13/16") Shaft						18771	310243	21.33	2.752	.570	--	19438	310482	29.46	3.062	.500	2
18024	3100019	14.71	3.092	.469	4	18772	310244	13.47	2.965	.234	1	19449	310486	15.54	3.543	.313	2
18025	310002	....	2.279	.313	2	18785	310246	12.11	2.997	.313	2	19455	310490	38.45	3.622	.375	--
18030	310005	11.38	2.408	.300	7	18808	310256	13.15	2.997	.250	1	19466	310494	24.02	3.751	.500	3
18039	310006	12.50	2.437	.313	2	18817	310260	11.84	3.000	.313	2	19500	310498	4.14	2.621	.570	--
18049	310010	62.19	2.562	.313	4	18818	310262	25.69	3.000	.313	2	1.940" Shaft					
18050	310012	11.63	2.562	.438	1	18823	310264	13.61	3.000	.250	1	19314	310447	19.58	2.909	.516	--
18100	310026	12.87	2.623	.500	2	18872	310270	11.01	3.061	.313	4	1.945" Shaft					
18104	310028	11.79	2.623	.313	2	18879	310271	15.72	3.125	.313	4	19510	310500	21.03	2.892	.294	7
18114	310030	11.08	2.686	.313	4	18880	310272	....	3.105	.500	4	1.969" (1-31/32") Shaft					
18127	310032	21.79	2.719	.270	--	18881	310274	15.72	3.150	.930	--	19607	310514	13.15	2.623	.313	4
18159	310036	12.02	2.750	.313	2	18888	310276	21.72	3.160	.531	--	19610	310517	34.54	2.686	.375	2
18190	310040	22.41	2.777	.432	--	18889	310277	15.26	3.150	.250	1	19612	310519	7.08	2.618	.591	--
18242	310052	10.39	2.875	.313	2	18891	310278	19.79	3.160	.770	--	19613	31051901	12.64	2.677	.270	--
18259	310058	97.98	3.003	.892	--	18899	310279	17.77	3.160	.695	--	19615	-----	....	2.686	.500	3
18264	310060	12.32	3.000	.375	4	18912	310280	39.02	3.105	.500	2	19620	310524	15.61	2.742	.500	3
18833	310268	12.59	3.001	.563	--	18916	310292	13.58	3.371	.438	3	19626	310525	6.27	2.638	.433	--
1.825" Shaft						18922	310294	14.46	3.249	.484	4	19639	310528	42.43	2.835	.640	--
18055	310014	18.91	2.623	.250	1	18924	-----	....	3.496	.438	4	19643	310531	16.23	2.874	.469	3
18149	310034	12.89	2.750	.484	1	18926	310297	19.14	3.500	.438	2	19660	310536	13.79	2.960	.250	1
18415	310076	....	2.570	.250	1	18948	310298	40.73	3.744	.500	3	1.991" Shaft					
1.844" (1-27/32") Shaft						1.886" Shaft						19720	310560	16.75	2.900	.290	7
18412	310075	11.93	2.502	.375	4	18990	310330	17.72	2.561	.250	1	1.996" Shaft					
18425	310078	13.88	2.623	.313	2	18992	310334	6.50	2.700	.550	4	19730	310561	17.42	3.111	.344	2
18444	310084	....	2.750	.313	2	1.890" (1-57/64") Shaft						2.000" (2") Shaft					
18446	310085	14.71	2.750	.375	4	18959	310299	16.27	2.520	.540	--	19733	3105615	12.46	2.375	.188	1
1.850" (47mm) Shaft						18964	310306	9.49	2.436	.945	--	19743	310563	9.26	2.622	.424	

SKF / CHICAGO RAWHIDE OIL SEALS

R19

Package of 1

Generic is Decimal I.D. x O.D. Family is Decimal I.D. or Shaft Size

Seal O.D. is approximately .004 larger than its bore diameter of housing for press fit.

Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type
2.000" (2") Shaft						2.063" (2-1/16") Shaft						2.188" (2-3/16") Shaft					
19762	310580	\$7.65	2.623	.313	4	20520	310868	\$26.71	2.561	.313	2	21736	311178	\$12.30	2.875	.438	3
19763	310582	8.46	2.623	.250	1	20525	310869	10.07	2.661	.188	2	21749	311180	13.35	2.997	.438	3
19768	310584	11.49	2.627	.234	1	20530	310874	14.75	2.750	.313	3	21759	311182	12.09	3.000	.375	4
19770	310586	10.55	2.635	.234	1	20538	310876	22.59	2.842	.438	3	21763	311184	36.75	3.000	.375	4
19773	310588	12.36	2.652	.365	--	20554	310878	15.17	2.875	.438	3	21764	311186	16.04	3.000	.500	3
19777	310592	26.09	2.623	.313	4	20560	310880	27.49	2.938	.344	7	21771	311190	5.17	3.000	.500	--
19778	310594	8.27	2.686	.375	2	20586	310882	12.50	2.997	.438	3	21775	311192	15.28	3.061	.500	3
19782	310595	22.78	2.623	.313	4	20594	310884	12.09	3.000	.375	2	21840	311214	17.49	3.251	.438	3
19783	310596	13.05	2.686	.250	1	20599	310886	35.90	3.000	.375	4	21890	311216	15.03	3.350	.438	3
19785	310598	14.41	2.716	.375	2	20608	310898	18.87	3.000	.313	1	21910	311226	16.00	3.371	.438	3
19786	310600	14.02	2.716	.375	4	20643	310900	14.62	3.061	.313	3	21938	311228	27.12	3.189	.640	--
19799	310604	14.85	2.742	.375	2	20659	310902	17.44	3.125	.375	2	21950	311230	23.12	3.623	.500	5
19803	-----	....	2.745	.234	1	20669	-----	....	3.149	.250	1	2.199" Shaft					
19807	310618	6.94	2.746	.375	2	20672	310906	31.65	3.149	.500	--	21952	311232	8.43	2.737	.438	1
19820	310620	12.32	2.752	.188	1	20674	310908	18.96	3.150	.266	--	21953	-----	....	2.804	.300	--
19823	310624	24.41	2.750	.313	2	20702	310918	17.01	3.189	.375	2	21955	-----	....	3.519	.591	4
19831	310626	10.43	2.750	.313	2	20735	310920	50.68	3.250	.294	7	2.201" Shaft					
19832	310628	9.68	2.750	.313	4	20749	310922	17.88	3.251	.438	3	21961	311235	11.45	2.738	.197	1
19834	310632	12.09	2.750	.250	1	2.094" (2-3/32") Shaft						2.205" (56mm) Shaft					
19839	310634	25.95	2.750	.313	4	20952	310942	7.98	2.718	.359	1	22005	311236	12.50	2.638	.217	--
19840	310635	95.13	2.750	.313	2	20965	310946	15.49	3.149	.550	1	22022	311247	29.56	2.835	.453	--
19841	310636	86.83	2.834	.197	--	2.125" (2-1/8") Shaft						2.240" Shaft					
19844	310638	24.25	2.802	.250	7	21059	310960	11.54	2.750	.250	1	22614	311400	17.24	3.189	.610	1
19848	310640	12.69	2.835	.469	3	21061	310961	10.14	2.750	.500	4	2.244" (57mm) Shaft					
19852	310643	10.94	2.862	.335	2	21063	310962	23.28	2.750	.375	2	22230	-----	....	3.110	.610	--
19876	310644	38.43	2.874	.703	--	21069	310966	13.47	2.763	.250	2	2.250" (2-1/4") Shaft					
19880	310646	11.70	2.874	.250	1	21091	310978	40.75	2.875	.438	2	22306	311283	11.79	2.625	.188	1
19882	310648	12.20	2.875	.256	--	21098	310982	10.23	2.875	.438	2	22311	311284	10.62	3.110	.469	--
19884	310650	29.17	2.875	.313	2	21100	-----	....	2.875	.438	4	22325	311286	9.17	2.875	.250	1
19886	310652	10.53	2.875	.313	2	21101	310994	10.30	2.875	.250	1	22340	311294	14.07	2.997	.438	5
19887	310654	13.33	2.875	.313	4	21103	310996	27.56	2.875	.375	2	22353	311298	9.33	3.000	.375	2
19896	310662	18.29	2.875	.375	5	21108	311000	17.56	2.875	.438	5	22354	311300	9.86	3.000	.375	4
19900	310670	43.58	2.875	.500	3	21110	311002	39.21	2.880	.500	4	22358	311304	15.15	3.000	.438	3
19922	310674	17.10	2.880	.375	4	21111	311004	39.19	2.880	.550	4	22359	311306	16.62	3.000	.438	5
19923	310676	17.10	2.880	.375	4	21121	311008	25.44	2.891	.250	1	22361	311308	17.49	3.000	.375	4
19938	310680	16.23	2.965	.500	1	21124	311014	14.82	2.997	.438	3	22363	311312	27.90	3.000	.375	2
19940	-----	....	2.965	.313	1	21136	311016	14.85	2.997	.438	5	22367	311314	27.88	3.000	.438	3
19965	310686	12.50	2.997	.250	1	21159	311018	14.80	3.000	.250	1	22368	311315	9.84	3.000	.250	1
19969	310688	12.85	2.997	.375	3	21163	-----	....	3.000	.375	2	22371	311315	20.09	3.035	.374	3
19970	310690	15.77	2.997	.375	5	21164	311022	11.65	3.000	.375	4	22382	311320	10.11	3.061	.375	2
19979	310694	43.74	2.997	.375	3	21167	311023	60.05	3.000	.313	5	22390	311324	16.32	3.061	.438	3
19982	310695	19.26	2.997	.438	--	21171	311025	38.96	3.000	.438	3	22391	311326	17.12	3.061	.438	5
19992	310698	9.12	3.000	.313	2	21172	311026	17.10	3.000	.438	3	22392	311328	14.23	3.061	.250	1
19993	310700	9.12	3.000	.313	4	21173	311028	18.16	3.000	.438	5	22394	311330	55.11	3.061	.438	5
19995	310702	....	3.000	.313	4	21203	311042	42.82	3.061	.438	3	22400	311342	14.02	3.125	.375	4
20002	310712	29.17	3.000	.375	3	21208	311044	13.58	3.061	.250	1	22407	311344	16.64	3.125	.500	3
20004	310714	13.33	3.000	.375	3	21210	311046	17.97	3.061	.500	2	22411	311346	13.35	3.125	.563	1
20005	310716	18.41	3.000	.375	5	21211	311048	12.73	3.061	.500	4	22424	311350	15.10	3.189	.438	2
20006	310718	13.61	3.000	.250	1	21213	311050	11.31	3.061	.500	5	22425	311352	16.87	3.189	.438	4
20044	310720	9.61	3.061	.250	1	21234	311054	14.02	3.125	.438	3	22430	311358	18.80	3.250	.270	7
20045	310722	13.10	3.061	.375	2	21245	311056	23.47	3.125	.438	5	22440	-----	....	3.251	.375	2
20054	310728	18.29	3.061	.500	5	21265	311060	15.81	3.189	.250	1	22441	311362	10.71	3.251	.375	4
20070	310732	15.03	3.125	.375	2	21267	311062	10.46	3.189	.375	4	22446	311364	15.28	3.251	.438	3
20078	310736	12.20	3.148	.250	1	21269	311064	28.08	3.189	.375	4	22448	311366	16.80	3.251	.438	5
20079	310740	12.53	3.150	.375	2	21270	311066	26.59	3.189	.469	5	22449	311368	30.96	3.251	.438	3
20091	310746	12.82	3.155	.500	1	21298	311076	31.85	3.250	.270	7	22468	311374	20.52	3.251	.250	1
20098	310748	14.71	3.189	.469	3	21302	311086	11.54	3.251	.438	3	22483	311378	24.13	3.310	.375	1
20100	310758	15.88	3.189	.469	5	21306	311090	96.62	3.250	.900	7	22484	311380	18.91	3.350	.375	2
20109	310760	15.47	3.251	.438	3	21336	311096	14.23	3.350	.438	3	22492	311382	17.31	3.350	.438	3
20113	-----	....	2.962	.250	1	21352	311106	10.30	3.371	.375	4	22493	311383	18.50	3.350	.438	5
20118	310770	12.96	2.968	.313	1	21353	311108	19.10	3.371	.438	3	22495	311384	31.07	3.350	.438	3
20122	-----	....	3.371	.438	2	21358	311111	22.64	3.543	.438	3	22532	311385	19.26	3.371	.438	5
20124	310772	14.94	3.371	.438	3	21379	311112	20.20	3.623	.469	4	22550	311386	16.73	3.371	.375	1
20125	310774	16.48	3.371	.438	5	2.126" (54mm) Shaft						22558	311388	21.49	3.371	.438	3
20127	310775	32.27	3.371	.438	3	21064	-----	....	2.756	.374	--	22561	311389	47.71	3.371	.438	3
20136	310777	29.37	3.370	1.031	--	21281	311075	11.47	3.228	.315	--	22563	311391	17.56	3.400	.294	7
20140	310778	17.37	3.543	.438	3	2.136" Shaft						22565	311392	14.23	3.440	.250	1
20144	310780	21.93	3.623	.438	3	21400	311114	11.88	2.904	.453	1	22582	311395	20.78	3.500	.438	5
20148	310786	9.79	3.623	.250	1	2.156" (2-5/32") Shaft						22583	311396	12.55	3.500	.438	3
20158	310792	23.51	4.003	.438	3	21538	311132	17.15	3.188	.469	3	22610	311399	19.74	3.565	.438	4
2.047" (52mm) Shaft						2.172" (2-11/64") Shaft						2.180" Shaft					
20420																	

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SKF / CHICAGO RAWHIDE OIL SEALS

Package of 1

Generic is Decimal I.D. x O.D. Family is Decimal I.D. or Shaft Size

Seal O.D. is approximately .004 larger than its bore diameter of housing for press fit.

Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type
2.297" (2-19/64") Shaft						2.474" Shaft						2.598" (66mm) Shaft					
22870	311444	\$11.45	3.148	.359	1	24370	311724	\$13.38	3.500	.438	3	25970	312084	\$18.02	3.481	.438	5
2.313" (2-5/16") Shaft						2.480" (63mm) Shaft						2.607" Shaft					
23030	311454	26.48	2.997	.375	2	24372	311726	45.02	3.500	.438	3	25990	312086	18.06	3.999	.787	4
23035	-----	....	3.000	.250	1	24445	311738	16.71	3.543	.438	3	2.625" (2-5/8") Shaft					
23040	311457	40.68	3.000	.438	3	24459	311740	21.28	3.623	.359	1	26110	312096	22.80	3.251	.438	3
23046	311458	16.59	3.061	.313	2	2.496" Shaft						26122	312097	27.67	3.350	.375	2
23050	311459	17.63	3.065	.281	1	24670	311768	18.85	3.543	.290	--	26123	312098	14.73	3.350	.375	2
23061	311460	12.66	3.125	.375	2	2.497" Shaft						26124	312100	15.28	3.350	.375	4
23063	311464	37.35	3.125	.375	4	24920	311858	17.35	3.314	.500	--	26141	-----	....	3.374	.438	5
23093	311468	15.74	3.251	.438	3	2.500" (2-1/2") Shaft						26144	-----	....	3.371	.250	1
23099	311470	34.89	3.251	.438	5	24863	311800	9.77	3.000	.250	1	26153	312112	15.10	3.371	.438	5
23130	311480	33.21	3.310	.375	1	24865	311802	13.51	3.000	.313	1	26163	312116	14.96	3.481	.438	3
23152	311482	15.81	3.350	.438	3	24875	311806	13.49	3.125	.250	1	26177	312120	36.70	3.500	.375	2
23167	311484	20.55	3.371	.438	2	24880	-----	....	3.150	.250	1	26186	312122	17.51	3.500	.375	4
23169	-----	....	3.374	.438	5	24881	-----	....	3.189	.438	3	26189	312126	16.52	3.500	.438	3
23184	311488	16.27	3.500	.313	2	24883	311814	29.95	3.189	.438	3	26190	312128	17.28	3.500	.438	5
23240	311500	15.84	3.500	.250	1	24886	311815	22.50	3.226	.190	1	26191	312130	19.60	3.500	.438	4
23277	3115026	22.04	3.751	.500	2	24888	311818	14.64	3.245	.438	3	26194	312132	16.36	3.543	.438	3
2.328" (2-21/64") Shaft						24889	311822	35.58	3.251	.350	P	26194	312132	16.36	3.543	.438	3
23300	311506	13.79	3.000	.395	2	24892	311824	12.27	3.251	.375	2	26200	312146	42.68	3.623	.375	2
2.362" (60mm) Shaft						24899	311826	5.42	3.251	.375	4	26208	312148	49.73	3.623	.438	3
23446	-----	....	3.228	.472	4	24899	311828	35.30	3.251	.375	4	26209	312150	15.70	3.623	.438	3
23450	-----	....	3.374	.395	2	24904	311838	10.14	3.251	.250	1	26211	312154	14.18	3.623	.438	5
23464	311529	11.79	3.543	.866	--	24910	311846	22.18	3.251	.438	3	26220	312156	16.34	3.623	.375	4
2.375" (2-3/8") Shaft						24911	311848	19.88	3.251	.438	5	26237	-----	....	3.623	.375	2
23630	311550	12.89	2.997	.250	1	24913	311850	35.85	3.251	.500	2	26238	312160	17.95	3.623	.375	4
23632	311552	15.84	2.997	.438	3	24914	311852	40.31	3.251	.438	3	26260	312162	16.71	3.623	.250	1
23640	311556	12.69	3.000	.250	1	24916	311854	32.82	3.251	.438	5	26284	312168	16.64	3.751	.375	4
23641	311558	32.96	3.000	.375	2	24917	311856	8.41	3.301	.453	4	26289	312170	61.25	3.751	.715	--
23644	311562	12.96	3.061	.438	3	24931	311864	15.51	3.350	.438	3	26297	312172	17.26	3.751	.438	3
23645	311564	19.10	3.061	.438	3	24932	311866	16.52	3.350	.438	5	26298	312174	16.78	3.751	.438	5
23646	311566	12.55	3.125	.375	2	24934	311867	20.45	3.371	.438	5	26310	312188	22.32	3.813	.415	--
23652	311568	16.73	3.125	.438	3	24936	311868	33.95	3.371	.438	5	26328	312190	20.04	3.876	.438	3
23654	311570	13.12	3.125	.438	5	24949	311874	21.31	3.428	.375	4	26346	312194	....	3.936	.438	3
23655	311571	29.07	3.061	.438	3	24951	311876	15.12	3.428	.375	4	26354	312198	21.44	4.003	.375	4
23656	311572	44.56	3.125	.438	5	24954	311878	13.03	3.371	.438	3	26356	312200	25.28	4.003	.438	3
23659	311574	25.76	3.125	.375	2	24960	311880	34.18	3.500	.625	--	26358	312202	32.15	4.063	1.094	4
23666	311576	17.05	3.189	.438	3	24971	311886	43.23	3.500	.375	4	26359	312204	30.57	4.370	.438	5
23685	311584	14.94	3.251	.453	2	24980	311888	16.59	3.500	.438	2	26368	-----	....	4.438	.438	3
23691	311588	19.12	3.251	.625	4	24982	311890	17.01	3.500	.438	4	26373	-----	....	4.563	.719	4
23695	311590	35.74	3.350	.656	--	24984	311892	44.84	3.500	.438	3	2.667" Shaft					
23701	311600	11.70	3.350	.375	2	24986	311894	13.40	3.500	.438	3	26620	312230	37.51	3.751	.500	1
23702	311602	19.17	3.350	.375	4	24988	311896	13.51	3.500	.438	5	2.677" (68mm) Shaft					
23703	311604	17.05	3.350	.375	2	24989	311898	25.28	3.500	.438	3	26695	312245	57.18	4.882	1.063	--
23706	311606	19.17	3.350	.375	2	24990	311900	48.61	3.500	.438	5	2.688" (2-11/16") Shaft					
23708	311610	17.74	3.350	.438	3	25007	311910	9.33	3.500	.250	1	26761	312254	18.62	3.751	.438	3
23710	311612	13.93	3.350	.438	5	25028	311912	10.50	3.505	.250	1	26921	312278	24.25	3.876	.438	3
23725	311616	10.20	3.350	.250	1	25043	311918	15.01	3.543	.438	3	26975	312280	23.21	4.003	.469	3
23742	311622	13.49	3.371	.438	3	25065	311920	18.04	3.543	.438	5	2.700" Shaft					
23744	311624	36.86	3.471	.250	7	25071	-----	....	3.623	.438	3	26747	312251	9.33	3.498	.475	1
23746	311627	30.93	3.371	.438	3	25074	311928	12.69	3.623	.375	2	2.750" (2-3/4") Shaft					
23755	311628	18.80	3.481	.438	3	25075	311930	11.63	3.623	.375	4	27225	312292	15.63	3.250	.313	1
23756	-----	....	3.481	.438	5	25076	311932	33.03	3.623	.375	4	27251	312294	28.31	3.481	.438	2
23770	311634	21.40	3.500	.375	4	25082	-----	....	3.502	.406	2	27268	312298	10.62	3.500	.375	2
23771	311636	31.42	3.500	.375	3	25085	311938	39.81	3.695	.500	--	27269	312300	10.25	3.500	.375	4
23779	311640	16.46	3.500	.375	3	25091	311940	15.72	3.751	.438	3	27271	312302	15.47	3.500	.250	1
23782	311644	17.42	3.500	.438	5	25096	311944	117.10	3.761	.907	--	27272	312304	37.71	3.500	.375	4
23806	311657	37.00	3.876	1.150	--	25100	311954	23.35	3.876	.438	3	27280	312310	14.09	3.500	.438	3
23808	311658	14.75	3.543	.438	3	25102	311956	23.10	3.876	.469	5	27284	312312	17.12	3.538	.438	3
23809	311660	38.40	3.543	.438	5	25108	311960	18.04	4.003	.375	4	27292	312316	30.11	3.543	.438	3
23815	311664	16.64	3.543	.250	1	25110	311962	35.85	4.003	.375	4	27293	312317	64.14	3.543	.438	3
2.375" (2-3/8") Shaft						25140	311965	27.60	4.035	.640	--	27295	312318	26.89	3.543	.438	5
23820	311666	39.16	3.601	.438	2	25145	311966	36.96	4.938	.500	--	27324	312330	36.59	3.623	.438	3
23839	311670	20.59	3.623	.438	3	2.560" Shaft						327334	312336	17.05	3.623	.438	3
23841	311672	28.68	3.623	.438	5	25515	312022	14.59	3.094	.256	1	27361	312338	18.96	3.751	.438	2
23843	311673	40.08	3.623	.438	5	2.563" (2-9/16") Shaft						27362	312340	20.09	3.751	.438	4
23844	-----	....	3.876	.438	3	25561	-----	....	3.481	.500	5	27365					

SKF / CHICAGO RAWHIDE OIL SEALS

R21

Package of 1 Generic is Decimal I.D. x O.D. Family is Decimal I.D. or Shaft Size
 Seal O.D. is approximately .004 larger than its bore diameter of housing for press fit.



Open Group 1



Open Group 2



With Washer Group 3



Open Group 4



With Washer Group 5



With Washer Group 6



X15 Group 7



CRWA5 Group P

Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type
27471	312370	\$18.59	3.876	.438	5
27501	312380	54.17	3.876	.703	--
27525	312382	36.11	3.936	.438	3
27526	312384	21.86	3.937	.438	4
27536	312388	116.22	4.030	.918	--
27539	312390	35.03	4.003	.375	4
27541	312392	21.35	4.003	.438	3
27565	312394	31.95	4.003	.438	5
27576	312395	27.86	4.125	.438	2
27577	312397	28.98	4.126	.563	4
27600	312404	25.05	4.249	.438	3
27601	312406	24.20	4.249	.438	5
27625	312410	29.33	4.331	.500	5
27642	312414	81.43	5.501	1.375	4
2.813" (2-13/16") Shaft					
28035	312456	18.94	3.751	.438	3
28116	312468	34.75	3.876	.438	3
28175	312470	17.03	4.004	.438	3
28270	312480	20.36	4.249	.313	2
28275	312482	25.79	4.249	.438	3
2.835" (72mm) Shaft					
28305	312490	19.31	3.365	.709	2
2.844" (2-27/32") Shaft					
28425	312514	8.50	3.939	.500	4
28426	312515	11.70	3.939	.550	5
28464	312516	23.83	4.003	.438	3
28474	312518	70.33	4.003	.500	3
2.875" (2-7/8") Shaft					
28654	312536	17.44	3.623	.438	3
28655	312537	19.42	3.623	.438	5
28656	312538	29.21	3.623	.500	--
28669	312540	18.29	3.751	.375	4
28670	312542	33.88	3.751	.375	4
28686	312546	18.04	3.751	.438	3
28687	312548	14.80	3.751	.438	5
28697	312550	22.39	3.751	.438	3
28698	312552	37.81	3.751	.438	3
28699	312554	56.47	3.751	.438	5
28700	312564	14.18	3.751	.250	1
28720	312568	10.62	3.876	.432	4
28725	312570	18.29	3.876	.188	1
28745	312572	20.18	3.876	.438	3
28746	312574	18.57	3.876	.438	5
28748	312576	42.06	3.876	.438	5
28751	312578	18.89	3.876	.250	1
28760	312584	22.39	4.003	.438	3
28761	312586	19.31	4.003	.438	5
28778	312592	19.08	4.003	.375	4
28779	312594	35.74	4.003	.375	4
28790	-----	....	4.003	.750	--
28800	312608	18.23	4.003	.250	1
28817	312610	20.82	4.125	.375	3
28828	312616	46.77	4.125	.813	3
28830	312618	43.94	4.176	.813	3
28841	312622	22.55	4.331	.438	4
28848	312624	24.82	4.501	.438	3
2.913" (74mm) Shaft					
29105	312635	21.37	3.543	.394	2
29208	312638	24.32	3.378	.180	2
29218	312640	17.83	3.623	.375	2
29223	-----	....	3.751	.375	2
2.938" (2-15/16") Shaft					
29224	312644	16.13	3.751	.375	4
29226	312646	33.78	3.751	.375	4
29262	312650	40.38	3.876	.375	5
29273	312654	28.02	3.937	.438	4
29288	-----	....	3.937	.594	--
29292	312660	51.09	4.003	.625	--
29316	312666	18.80	4.003	.438	3
29322	312670	22.50	4.003	.438	4
29384	312674	24.15	4.125	.375	3
29385	312676	22.66	4.125	.375	5
29465	312682	25.05	4.501	.438	3
29471	312684	38.31	4.938	1.375	4

Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type
2.953" (75mm) Shaft					
29590	312714	\$31.53	4.724	.320	1
2.992" (76mm) Shaft					
29675	312716	29.62	3.661	.394	4
29685	312718	41.48	3.858	.472	4
3.000" (3") Shaft					
29840	312724	12.11	3.500	.313	1
29841	312725	37.07	3.500	.375	2
29850	312726	16.09	3.623	.250	1
29863	312728	15.74	3.751	.250	1
29865	312730	12.64	3.751	.375	2
29866	312732	16.20	3.751	.375	4
29867	312734	22.64	3.751	.375	4
29868	312736	39.05	3.751	.375	2
29870	312738	50.75	3.751	.375	4
29871	312740	20.64	3.751	.438	3
29872	312742	12.39	3.751	.438	5
29877	312743	31.95	3.876	.313	2
29887	312746	20.87	3.876	.438	3
29891	312748	45.41	3.876	.469	3
29900	312760	27.58	4.000	.500	7
29906	312762	10.85	4.003	.375	2
29907	312764	12.41	4.003	.375	4
29912	312766	51.73	4.003	.375	4
29925	312772	28.57	4.003	.438	5
29950	312776	23.79	4.003	.375	3
29951	312778	14.80	4.003	.438	3
29952	312780	14.64	4.003	.438	5
29958	312782	56.19	4.003	.438	3
29968	312784	16.92	4.003	.250	1
30000	312796	21.90	4.125	.438	3
30003	312798	44.70	4.125	.438	3
30015	312802	56.56	3.683	.540	4
30033	312804	22.29	4.249	.438	3
30049	312806	20.36	4.249	.250	1
30060	312810	29.79	4.331	.438	3
30070	312814	27.10	4.376	.438	3
30087	312818	24.13	4.500	.438	3
30095	312820	27.12	4.500	.438	5
30098	312822	68.19	4.501	.438	3
30108	312830	32.22	4.525	.375	7
30125	312834	30.41	4.999	.438	3
30144	312838	113.26	5.501	1.375	--
30145	312840	66.08	4.939	.750	4
30147	312842	54.49	5.750	1.300	4
30148	312844	44.43	5.750	.840	4
3.063" (3-1/16") Shaft					
30651	312864	135.74	4.500	1.016	7
3.125" (3-1/8") Shaft					
31129	312994	14.34	3.751	.250	1
31132	312997	....	3.811	.355	2
31135	312998	18.82	3.811	.375	2
31139	313000	20.16	4.003	.375	4
31147	313006	22.22	4.003	.438	3
31148	313008	14.89	4.003	.438	5
31152	313010	....	4.003	.375	5
31158	313012	....	4.049	.438	--
31173	313014	34.24	4.125	.438	5
31177	313018	17.65	4.125	.375	2
31179	313019	34.41	4.125	.375	4
31185	313020	71.06	4.125	.438	5
31189	313022	21.51	4.125	.438	3
31192	313024	....	4.125	.250	1
31203	313034	16.75	4.174	.290	1
31227	313036	24.41	4.249	.438	3
31228	313038	24.36	4.249	.438	5
31237	313040	67.27	4.376	.438	3
31250	313044	23.17	4.375	.438	3
31261	313048	72.79	4.376	.438	5
31269	313054	27.40	4.501	.438	3
31284	313058	67.78	4.562	.750	3
31299	313062	26.64	4.626	.438	3
31316	313076	....	4.751	.438	3
31333	313078	30.52	4.999	.438	3
31353	313082	31.95	5.251	.438	3

Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type
3.150" (80mm) Shaft					
532099	313116	\$17.51	3.994	.591	7
3.188" (3-3/16") Shaft					
31753	313148	38.52	4.180	.750	--
31758	313150	22.41	4.249	.438	3
31825	313162	26.73	4.376	.438	3
31855	313164	25.05	4.501	.438	3
31870	313168	35.90	4.626	.438	3
31955	313174	32.98	4.999	.438	3
3.228" (82mm) Shaft					
32304	3131814	43.35	4.134	.512	4
3.250" (3-1/4") Shaft					
32325	3131836	16.48	3.750	.250	1
32330	3131841	20.09	3.876	.375	2
32332	3131843	32.84	3.876	.375	4
32344	3131856	18.18	4.003	.375	2
32347	313186	26.15	4.003	.375	4
32380	313190	30.89	4.249	.438	3
32385	313193	37.00	4.249	.438	5
32392	313196	45.71	4.249	.375	4
32393	313198	13.35	4.249	.375	2
32394	313199	31.83	4.249	.750	--
32395	313200	13.97	4.249	.375	4
32396	313202	22.36	4.249	.438	3
32397	313204	22.27	4.249	.438	5
32403	313212	59.53	4.249	.438	3
32412	313214	19.95	4.249	.250	1
32424	313220	23.70	4.376	.438	3
32437	313223	30.25	4.468	.315	7
32441	313224	57.04	4.500	.313	7
32448	313228	28.59	4.500	.438	4
32477	313238	20.94	4.501	.375	2
32501	313250	29.10	4.501	.438	3
32502	313252	21.97	4.501	.438	5
32510	313254	23.12	4.501	.250	1
32514	313255	32.11	4.626	.433	5
32527	3132557	35.23	4.500	.610	--
32540	313260	25.86	4.626	.438	3
32555	313263	52.56	4.718	.438	3
32560	313264	28.87	4.751	.438	3
32582	313270	....	4.999	.438	3
32583	313271	35.07	4.999	.438	5
3.262" Shaft					
32710	313296	28.04	4.626	.500	4
3.313" (3-5/16") Shaft					
33033	313306	22.11	4.125	.438	3
33073	313310	23.12	4.249	.438	3
33136					

Package of 1 Generic is Decimal I.D. x O.D. Family is Decimal I.D. or Shaft Size
 Seal O.D. is approximately .004 larger than its bore diameter of housing for press fit.

Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type
3.438" (3-7/16") Shaft						3.688" (3-11/16") Shaft						4.000" (4") Shaft					
34256	313464	\$19.17	4.249	.375	2	36221	313838	\$34.18	4.695	.395	7	39835	314229	\$22.39	4.501	.250	1
34279	313466	22.16	4.501	.375	4	36234	313840	25.63	4.751	.500	4	39851	-----	....	4.876	.438	2
34282	313468	22.36	4.501	.438	3	36282	313846	44.89	4.814	.906	4	39860	314234	24.68	4.876	.250	1
34283	313470	29.12	4.501	.438	5	36289	313850	47.21	4.839	.500	--	39895	314236	46.01	4.999	.375	2
34336	313482	....	4.626	.438	3	36314	313854	31.05	4.876	.438	4	39921	314246	70.17	4.999	.375	4
34338	313483	20.82	4.626	.438	5	36337	313856	27.03	4.876	.375	2	39922	314248	20.55	4.999	.375	2
34379	313486	30.04	4.751	.438	4	36340	313858	67.16	4.876	.750	--	39923	314250	21.65	4.999	.375	4
34383	313488	25.37	4.756	.438	3	36359	313860	54.63	4.999	.375	4	39930	314251	41.19	4.999	.438	5
34398	313494	30.43	4.876	.438	3	36361	313862	29.76	4.999	.375	4	39932	314252	80.55	4.999	.438	3
34407	313506	30.93	4.999	.438	3	36363	313864	33.03	4.999	.438	3	39933	314254	26.84	4.999	.438	3
3.465" (88mm) Shaft						36364	313866	30.08	4.999	.438	5	39934	314256	20.62	4.999	.438	5
34611	313529	20.66	4.252	.427	2	36382	313874	36.20	5.251	.375	4	39935	314258	42.31	4.999	.438	3
3.469" (3-15/32") Shaft						36391	313880	41.97	5.375	.438	5	39946	314259	84.94	4.999	.438	--
34700	313544	37.88	4.626	.625	4	3.750" (3-3/4") Shaft						39961	314260	26.41	4.999	.250	1
3.500" (3-1/2") Shaft						36740	-----	....	4.501	.438	5	39975	314262	27.37	5.126	.438	3
34835	313554	18.29	4.000	.300	1	36770	313898	34.20	4.751	.438	3	39996	314272	86.55	5.251	.438	3
34840	313556	18.06	4.003	.250	1	36880	-----	....	4.999	.438	3	39997	314274	33.12	5.251	.438	3
34848	313558	18.29	4.125	.250	1	36895	313902	30.91	5.126	.438	4	40000	314284	32.80	5.251	.438	4
34857	313560	69.09	4.249	.438	5	36910	313912	37.23	5.626	.438	4	40020	314285	36.93	5.310	.500	5
34860	313562	....	4.376	.375	2	3.813" (3-15/16") Shaft						40036	314288	34.34	5.376	.438	3
34861	313564	20.91	4.376	.375	4	37328	313949	42.17	4.501	.375	2	40049	314292	36.52	5.501	.438	3
34866	313568	53.39	4.376	.375	4	37330	313950	28.91	4.501	.469	5	40077	314296	30.59	5.626	.375	4
34867	313570	26.50	4.376	.438	3	37340	313954	35.76	4.501	.380	2	40078	314298	38.20	5.626	.438	8
34868	313572	25.01	4.376	.438	5	37341	313955	59.85	4.501	.376	2	40108	314312	38.96	5.751	.438	3
34883	313574	72.44	4.501	.375	4	37381	313958	74.85	4.751	.875	--	40131	314314	36.66	5.813	.500	--
34885	313578	31.97	4.450	.531	1	37387	313960	27.07	4.751	.375	2	40138	314320	56.70	6.001	.500	3
34886	313580	16.94	4.501	.375	2	37388	-----	....	4.751	.375	2	40158	314322	54.49	6.250	.500	3
34887	313582	21.33	4.501	.375	4	37389	313964	26.02	4.751	.438	4	4.012" Shaft					
34888	313584	21.24	4.501	.438	3	37390	313966	22.91	4.751	.438	4	40210	314334	42.66	5.693	.813	4
34889	313586	18.89	4.501	.438	5	37395	313972	49.41	4.751	.438	5	4.063" (4-1/16") Shaft					
34890	313587	56.97	4.438	.438	7	37396	313974	24.48	4.751	.438	3	40510	314360	41.64	5.390	.375	7
34891	313588	28.98	4.501	.438	5	37405	313986	71.71	4.751	.438	3	4.125" (4-1/8") Shaft					
34892	313590	68.05	4.501	.438	3	37433	313990	29.76	4.876	.438	3	41125	314374	27.44	4.999	.438	3
34967	313604	13.97	4.501	.250	1	37524	314000	53.25	4.999	.375	2	41126	314376	81.04	4.999	.438	3
34980	313608	31.67	4.547	.740	--	37525	314002	25.56	4.999	.375	2	41170	314380	35.72	5.126	.438	3
34985	313612	24.02	4.626	.438	3	37526	314004	29.79	4.999	.375	4	41171	314382	61.98	5.126	.438	3
35012	313626	27.76	4.751	.438	3	37532	314006	32.87	4.999	.438	3	41185	314384	35.44	5.251	.438	3
35020	313628	25.69	4.751	.438	5	37533	-----	....	4.999	.438	5	41186	314386	64.63	5.251	.438	3
35029	313630	30.57	4.751	.625	3	37574	314014	30.18	5.251	.438	3	41265	314396	34.70	5.501	.438	3
35039	313634	48.22	4.751	.375	4	37577	314016	65.52	5.251	.438	3	41287	314400	41.81	5.751	.438	3
35040	313636	36.04	4.751	.250	1	3.873" Shaft						41305	314402	57.27	6.001	.438	3
35042	313638	21.93	4.751	.250	1	38040	314038	26.87	4.501	.250	1	41307	314404	89.20	6.001	.438	3
35062	313646	47.90	4.842	.906	--	38041	314039	33.55	4.501	.250	1	4.166" Shaft					
35076	313654	134.08	4.953	1.096	--	38160	-----	....	4.999	.469	3	41550	314434	27.03	5.501	.600	4
35080	313656	52.84	4.999	.438	4	38220	314058	32.08	5.251	.469	3	4.188" (4-3/16") Shaft					
35082	-----	....	4.999	.438	3	3.875" (3-7/8") Shaft						41751	314444	27.58	4.999	.469	5
35083	313660	35.16	4.999	.438	5	38646	314090	46.06	4.751	.375	2	41761	314446	44.52	5.251	.469	3
35086	-----	....	5.126	.438	5	38647	314092	28.27	4.751	.375	4	41813	314448	44.40	5.501	.500	4
35095	313668	39.39	5.126	.438	5	38649	314094	63.34	4.751	.375	4	41814	314449	94.94	5.501	.500	4
35096	313670	37.28	5.251	.438	3	38653	314096	26.57	4.751	.438	3	41833	314450	55.37	5.751	.500	5
35098	313672	39.65	5.251	.750	--	38669	-----	....	4.876	.438	5	4.250" (4-1/4") Shaft					
3.543" (90mm) Shaft						38673	-----	....	4.876	.438	5	42340	314470	26.59	4.813	.313	1
35422	-----	....	4.528	.512	4	38678	314103	89.04	4.876	.500	5	42380	314472	....	5.126	.250	1
3.563" (3-9/16") Shaft						38691	314104	26.82	4.999	.375	2	42419	314482	21.01	5.251	.375	4
35556	313732	25.42	4.501	.438	3	38692	314106	22.82	4.999	.375	4	42422	314484	....	5.251	.375	2
35593	313734	26.11	4.626	.438	3	38694	314108	53.50	4.999	.375	4	42425	314485	33.49	5.251	.375	3
35649	313744	29.62	4.751	.438	3	38702	-----	....	5.126	.438	5	42426	314486	....	5.251	.438	3
35676	313746	30.06	4.876	.438	3	38703	314118	38.75	5.126	.438	3	42427	314488	32.54	5.251	.438	5
35716	-----	....	4.999	.438	3	38713	314124	39.23	5.126	.438	5	42433	314490	84.78	5.251	.438	3
3.574" Shaft						38730	314126	32.66	5.251	.438	3	42470	314494	22.41	5.251	.250	1
35810	313766	29.95	4.758	.625	4	38731	314128	27.67	5.251	.438	5	42474	314496	72.65	5.373	.438	4
3.583" (91mm) Shaft						38740	314130	211.97	5.313	1.102	--	42528	314510	31.19	5.501	.438	3
35905	313776	44.84	4.370	.394	4	38745	-----	....	5.376	.438	3	42540	314514	75.22	5.501	.750	--
3.620" Shaft						38749	314135	42.20	5.501	.500	P	42557	314520	31.46	5.626	.438	4
36120	313798	58.72	4.626	.500	--	38751	314138	185.95	5.563	1.267	--	42573	314522	36.11	5.751	.438	3
3.625" (3-5/8") Shaft						38758	314140	48.70	5.626	.835	5	42592	314528	112.48	5.876	.500	3
36147	3138012	35.55	4.240	.380	2	38774	-----	....	5.690	.500	3	42616	314534	46.01	6.001	.500	3
36153	313802	41.60	4.376	.375	4	38777	314144	39.74	5.690	.750	--	42635	314542	58.15	6.126	.500	3
36155	313804	34.68	4.376	.375	4	38590	-----	....	5.390	.375	7	42644	314544	52.75	6.250	.500	3
36157	313805	27.21	4.376	.375	3	3.938" (3-15/16") Shaft						4.313" (4-5/16") Shaft					
36158	313806	33.65	4.376	.375	3	39245	314184	29.42	4.876	.438	3	43072	314575	51.90	5.501	.438	5
36166	313808	23.76	4.501	.375	2	39275	314186	23.74	4.999	.438	3	43073	314580	42.93	5.501	.438	5
36172	313810	21.26	4.500	.294	7	39276	314188	80.99	4.999	.438	3	43131	3145				

SKF / CHICAGO RAWHIDE OIL SEALS

R23

Package of 1 Generic is Decimal I.D. x O.D. Family is Decimal I.D. or Shaft Size
 Seal O.D. is approximately .004 larger than its bore diameter of housing for press fit.

Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type
4.375" (4-3/8") Shaft						4.875" (4-7/8") Shaft						5.375" (5-3/8") Shaft					
43650	314640	\$40.10	5.376	.438	3	48650	315116	\$30.93	5.501	.250	1	53688	315440	\$73.25	6.374	.500	5
43691	314642	30.68	5.501	.438	3	48692	315120	118.68	6.001	.500	3	53692	315442	65.04	6.499	.563	3
43751	314652	43.21	5.751	.438	3	48693	315122	40.73	6.001	.500	3	53701	315452	63.29	6.625	.500	3
43762	314656	71.84	5.907	.984	--	48726	315132	47.02	6.126	.500	3	53702	315454	164.99	6.625	.500	3
43771	314660	52.29	6.001	.500	3	48769	315134	46.70	6.250	.500	3	53771	315458	125.23	6.750	.500	3
43820	314674	66.72	6.250	.500	3	48883	315152	71.71	6.375	.516	2	53775	315460	73.98	6.750	.500	3
44269	314700	60.54	5.373	.570	7	48886	315156	39.16	6.440	.500	2	53790	315462	54.17	6.876	1.000	--
4.438" (4-7/16") Shaft						4.902" Shaft						5.438" (5-7/16") Shaft					
44275	314706	40.66	5.501	.500	3	49050	315168	54.49	6.309	.709	4	54300	315484	129.97	6.625	.500	2
44276	314707	68.99	5.501	.500	3	49060	315170	71.98	7.085	.475	7	5.500" (5-1/2") Shaft					
44295	314710	48.49	5.751	.500	3	4.921" (4-59/64") Shaft						54925	315490	53.27	6.250	.500	4
44320	314718	55.71	6.001	.500	3	49274	315188	111.58	6.375	.500	5	54929	315492	85.66	6.310	1.188	--
44350	314720	68.12	6.250	.500	3	4.938" (4-15/16") Shaft						54931	315496	51.62	6.500	.500	3
4.477" Shaft						4.938" (4-15/16") Shaft						54933	315500	157.16	6.500	.500	3
44630	314730	59.89	6.250	.500	3	49251	315184	45.00	6.001	.400	3	54936	315504	72.19	6.500	.500	3
4.500" (4-1/2") Shaft						49301	315200	....	6.250	.500	3	54940	315506	96.48	6.499	1.063	--
44892	314744	66.14	6.015	.550	7	5.000" (5") Shaft						54949	315508	71.06	6.626	.563	5
44913	314754	43.99	5.251	.438	3	49920	315220	91.98	5.751	.500	2	54959	315510	53.69	6.750	.500	2
44917	314758	101.68	5.251	.438	5	49927	315224	132.82	6.001	.500	5	54960	315512	48.63	6.750	.500	4
44920	314760	33.26	5.376	.438	3	49928	315226	40.38	6.001	.500	3	54972	315514	53.02	6.750	.500	3
44926	314764	95.95	5.376	.438	5	49929	315228	49.28	6.001	.500	5	54974	315516	167.15	6.750	.500	3
44959	314766	23.28	5.501	.375	2	49935	315230	91.26	6.000	.500	2	55152	315536	127.67	6.780	.380	--
44960	314768	29.21	5.501	.375	4	49951	315233	105.95	6.125	.500	2	55157	315538	75.75	6.876	.563	5
44967	314772	33.58	5.501	.438	3	49960	315235	78.07	6.126	.500	2	55170	315542	144.26	6.998	1.188	--
44968	314774	22.39	5.501	.438	5	49966	315236	49.62	6.250	.500	3	55175	315544	95.01	7.250	.625	--
44973	314776	90.74	5.501	.438	3	49984	315238	....	6.250	.500	2	55179	315546	82.39	7.501	.563	3
44980	314780	63.69	5.501	.435	3	49985	315240	41.00	6.250	.500	4	5.625" (5-5/8") Shaft					
45025	3147974	33.99	5.501	.250	1	49990	315242	61.98	6.250	.500	3	56101	315558	67.09	6.625	.500	3
45032	3147977	204.32	5.626	.438	5	49991	315244	139.80	6.250	.500	3	56102	315559	164.99	6.625	.500	3
45064	314798	67.52	5.751	.375	4	49998	315246	53.55	6.250	.500	5	56112	315561	257.80	6.750	.750	--
45069	314802	33.37	5.751	.438	3	50070	315256	....	6.250	.250	1	56136	315562	65.02	6.875	.500	3
45070	314804	40.22	5.751	.438	5	50130	315272	71.52	6.375	.500	3	56137	315564	133.07	6.875	.500	3
45110	314824	44.89	6.001	.500	3	50138	315273	76.44	6.375	.500	5	56160	315566	85.93	7.125	.500	5
45111	314826	44.77	6.001	.500	5	50148	315274	57.96	6.500	.500	3	5.750" (5-3/4") Shaft					
45112	314827	96.57	6.001	.500	5	50151	315275	177.04	6.500	.500	3	57502	315610	48.36	6.375	.250	1
45140	314828	62.58	6.126	.563	3	50167	315276	119.17	6.623	.906	4	57505	315612	67.45	6.625	.500	3
45150	314830	52.56	6.250	.500	3	50168	315278	71.52	6.750	.500	3	57506	315614	96.00	6.625	.500	2
45161	314836	71.94	6.409	.415	7	50172	315280	61.59	6.750	.500	5	57510	315616	68.30	6.750	.500	3
45167	314840	72.92	6.750	.375	7	50185	315282	73.59	7.000	.500	5	57522	315622	167.48	6.750	.500	3
4.563" (4-9/16") Shaft						50186	315284	150.90	7.125	.500	--	57519	315618	85.36	6.876	.563	5
45550	314890	54.15	5.751	.500	5	50195	315288	....	7.500	.500	5	57521	315620	55.37	7.000	.500	3
4.625" (4-5/8") Shaft						5.063" (5-1/16") Shaft						57523	315624	179.01	7.000	.500	3
46125	314900	63.09	5.501	.500	2	50618	315290	56.95	6.126	.500	3	57531	315626	77.06	7.000	.500	5
46144	314902	27.90	5.626	.500	3	50620	315292	110.46	6.125	.500	--	57571	315629	52.63	7.003	.250	--
46155	314904	69.32	5.626	.500	3	50640	315294	43.81	6.310	1.313	3	57578	315630	88.62	7.126	.563	5
46200	314914	33.90	5.751	.500	3	50650	315298	66.95	6.375	.500	3	57584	315634	82.03	7.502	.563	5
46208	314916	78.23	5.751	.500	3	5.125" (5-1/8") Shaft						5.875" (5-7/8") Shaft					
46285	314920	44.22	6.001	.500	3	51240	315316	43.81	6.126	.500	5	58709	315650	126.93	6.875	.500	3
46309	314923	115.30	6.186	1.250	--	51243	315317	75.13	6.126	.500	2	58710	315654	140.22	7.000	.500	2
46324	314924	60.49	6.250	.500	3	51247	315318	78.81	6.126	.500	2	58716	315658	66.79	7.125	.500	3
46395	314928	142.45	6.623	1.094	4	51248	315320	52.93	6.375	.500	3	58717	315660	184.76	7.125	.500	3
4.688" (4-11/16") Shaft						51252	315322	59.02	6.250	.500	5	58741	315662	66.72	7.125	.500	5
46851	314950	32.29	5.751	.250	1	51253	315324	92.80	6.250	.500	4	58760	315664	86.07	7.500	.500	3
46790	314938	55.55	5.751	.512	3	51255	315326	120.68	6.375	.500	3	5.938" (5-1/16") Shaft					
46800	314948	41.19	5.751	.512	3	51260	315328	123.33	6.408	.625	--	59300	315684	125.78	7.000	.500	2
46920	314962	30.29	6.001	.266	1	51276	315330	76.65	6.500	.500	5	6.000" (6") Shaft					
46935	314964	54.52	6.001	.380	2	51277	-----	....	6.625	.500	2	59999	315695	64.54	6.750	.500	4
46950	314966	64.14	6.250	.500	3	51320	315334	135.90	7.000	.500	2	60000	315700	59.69	6.750	.500	2
46975	314970	220.08	6.400	1.525	--	5.188" (5-3/16") Shaft						60006	315704	77.06	7.002	.500	5
4.750" (4-3/4") Shaft						51800	315336	117.53	6.250	.500	2	60009	315705	123.42	7.250	.500	2
47378	314999	32.54	5.375	.313	1	51852	315368	123.92	6.501	.625	3	60012	3157055	83.24	7.126	.563	5
47375	314998	45.02	5.749	.438	2	5.250" (5-1/4") Shaft						60016	315706	69.94	7.500	.500	4
47379	315000	119.46	5.751	.500	2	52440	315384	....	6.001	.375	2	60026	315708	220.59	7.500	.500	5
47382	315002	86.44	5.751	.500	4	52443	315385	89.33	6.001	.500	3	60028	315712	65.09	7.500	.500	5
47383	315003	37.76	5.751	.500	2	52445	315386	49.96	6.250	.500	3	60075	315716	73.54	7.500	.250	1
47394	315008	....	5.751	.500	3	52447	315388	124.22	6.250	.500	3	6.063" (6-1/16") Shaft					
47395	315010	36.75	5.751	.500	5	52475	315392	42.40	6.250	.250	1	60650	315718	154.93	7.500	.500	2
47441	315022	41.44	5.875	.500	3	52488	315398	59.07	6.500	.500	3	6.125" (6-1/8") Shaft					
47455	315024	....	6.002	.300	7	52489	315400	159.13	6.500	.500	3	61210	315728	68.49	7.125	.625	3
47474	315028	49.50	6.001	.500	3	52648	315412	....	6.750	.500	3	61212	315729	169.47	7.125	.550	--
47475	315030	43.37	6.001	.500	5	52649	315414	132.45	6.750	.500	3	61215	315730	126.06	7.125	.500	2
47481	315032	120.66	6.001	.500	2	52651	315416	114.71	6.750	.500	2	61230	315731	127.19	7.250	.500	2
47583	315042	6.250	.500													


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SKF / CHICAGO RAWHIDE OIL SEALS


Package of 1 Generic is Decimal I.D. x O.D. Family is Decimal I.D. or Shaft Size
 Seal O.D. is approximately .004 larger than its bore diameter of housing for press fit.

Oil Seal Number	Our Sequence Number	Per Each	Housing Diam.	Width Inches	Seal Type
6.188" (6-3/16") Shaft					
61840	315760	\$96.00	7.500	.563	3
6.204" Shaft					
62000	315772	103.70	7.330	.500	2
6.250" (6-1/4") Shaft					
62480	315776	129.44	7.250	.500	2
62482	315783	82.14	7.252	.500	3
62495	315784	81.38	7.500	.500	3
62497	315786	162.53	7.500	.500	3
62530	315796	168.46	7.500	.500	--
62535	315798	76.81	7.750	.500	3
62572	315802	79.11	7.875	.625	3
6.375" (6-3/8") Shaft					
63700	315828	81.93	7.375	.625	3
63717	315829	140.52	7.500	.500	2
63734	315834	86.78	7.875	.563	5
63733	315832	91.03	7.875	.625	3
6.438" (6-7/16") Shaft					
64330	315850	126.50	7.500	.500	2
6.500" (6-1/2") Shaft					
64993	315880	57.64	7.500	.500	4
64994	315882	64.10	7.500	.500	3
64998	315884	190.92	7.500	.500	3
65021	315894	75.80	8.000	.500	2
65037	315898	90.64	8.000	.500	5
6.625" (6-5/8") Shaft					
66217	315912	143.16	7.625	.500	2
66219	315913	126.43	7.750	.500	2
66222	315914	143.90	7.875	.500	2
66230	315915	164.92	8.000	.500	2
66241	315916	90.32	8.125	.500	3
6.750" (6-3/4") Shaft					
67510	315936	130.86	7.750	.500	2
67515	315938	84.81	8.000	.500	3
67533	315942	93.91	8.250	.500	3
67600	315950	162.47	8.750	.500	2
6.875" (6-7/8") Shaft					
68730	315959	147.83	8.250	.500	2
68745	315960	79.96	8.375	.500	3
68760	315961	140.42	8.500	.500	2
7.000" (7") Shaft					
70016	315972	71.71	8.000	.625	3
70028	315976	....	8.250	.625	3
70034	315978	116.68	8.375	.625	5
70052	315982	95.91	8.500	.625	3
70053	315984	94.30	8.500	.625	5
70054	315986	258.69	8.500	.625	5
70080	315988	79.73	8.500	.500	4
7.125" (7-1/8") Shaft					
71220	315994	142.33	8.250	.500	--
71245	316004	90.46	8.625	.625	3
7.250" (7-1/4") Shaft					
72515	316016	75.75	8.250	.625	2
72539	316018	104.46	8.750	.625	5
72542	316020	171.36	8.750	.750	3
72570	316022	128.84	9.055	.625	5
7.375" (7-3/8") Shaft					
73720	316036	144.42	8.375	.500	2
73730	316040	145.89	8.500	.500	2
73745	316046	94.60	8.875	.625	3
7.453" (7-28/64") Shaft					
74540	316068	155.62	8.500	.750	2
7.500" (7-1/2") Shaft					
75030	316092	93.33	8.500	.625	3
75046	316094	153.62	8.750	.500	2
75050	316096	102.69	9.000	.625	3
75052	316098	114.13	9.000	.625	5
75069	316106	181.89	9.250	.500	2
7.625" (7-5/8") Shaft					
76215	316110	98.27	8.625	.563	3
76225	316112	159.75	8.875	.500	2
76255	316114	103.01	9.125	.625	3
7.750" (7-3/4") Shaft					
77506	316116	159.11	8.750	.500	2
77540	316122	97.68	9.250	.625	3


SKF / CHICAGO RAWHIDE METRIC OIL SEALS




Open Group 1




Open Group 2




With Washer Group 3




Open Group 4




With Washer Group 5



With Washer Group 6



X15 Group 7

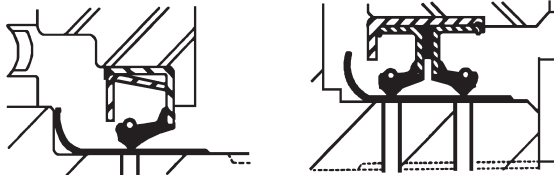


CRWA5 Group P

Oil Seal No. x H x MM	Wide	Our Sequence Number	Per Each	Seal Type	Oil Seal No. x H x MM	Wide	Our Sequence Number	Per Each	Seal Type
20MM SHAFT					50MM SHAFT				
20x35x7		306782	\$2.92	4	50x65x8		310510	\$4.83	4
20x40x7		3067905	3.06	4	52MM SHAFT				
25MM SHAFT					52x72x8		310848	5.29	4
25x40x7		307192	3.15	4	55MM SHAFT				
25x45x8		307197	3.26	4	55x70x8		311141	5.29	4
25x52x8		307208	4.02	4	55x72x8		311144	5.54	4
28MM SHAFT - STYLE 4					55x80x8		311150	6.04	4
28x40x7		307560	3.42	4	55x85x8		311156	6.23	4
28x42x7		307563	3.26	4	60MM SHAFT				
30MM SHAFT					60x80x8		311521	6.04	4
30x42x7		307785	3.42	4	60x85x8		311526	6.34	4
30x45x8		307791	3.26	4	60x90x8		311530	6.96	4
30x47x8		307797	3.59	4	62MM SHAFT				
30x50x8		307801	3.56	4	62x80x10		311752	5.52	4
30x52x8		307802	3.72	4	65MM SHAFT				
30x62x7		307818	4.60	4	65x80x8		311988	5.77	4
32MM SHAFT					65x85x10		311992	6.76	4
32x47x8		308176	3.52	4	65x90x10		311995	7.15	4
32x48x8		308180	3.56	4	70MM SHAFT				
32x50x8		308182	2.83	4	70x90x10		3124299	7.08	4
32x52x8		308184	4.39	4	70x100x10		312440	7.65	4
35MM SHAFT					70x110x10		312444	9.74	4
35x47x7		308589	3.56	4	72MM SHAFT				
35x50x8		308594	4.34	4	72x90x10		312496	6.96	4
35x52x8		308596	3.93	4	72x95x10		312499	6.85	4
35x55x8		308606	4.62	4	72x100x10		312501	8.53	4
35x62x8		308621	4.83	4	75MM SHAFT				
35x72x10		308578	6.80	4	75x95x10		312704	8.34	4
38MM SHAFT					75x100x10		312706	7.79	4
38x55x8		308769	3.75	4	75x105x10		312708	7.33	4
38x58x8		308774	4.23	4	75x110x12		312710	12.59	4
38x62x8		308780	4.41	4	80MM SHAFT				
40MM SHAFT					80x100x10		313112	8.41	4
40x52x7		309190	4.44	4	80x110x10		313122	10.02	4
40x55x8		309198	4.64	4	85MM SHAFT				
40x58x8		309204	4.02	4	85x105x12		313342	8.76	4
40x62x8		309208	5.49	4	85x110x12		313346	10.50	4
40x65x10		309212	7.33	4	85x120x12		313358	12.25	4
40x68x8		309214	4.76	4	90MM SHAFT				
40x72x10		309218	6.16	4	90x110x12		313701	10.20	4
42MM SHAFT					90x120x12		313714	12.25	4
42x62x8		309463	5.29	4	95MM SHAFT				
42x65x10		309467	4.41	4	95x115x12		313920	10.11	4
45MM SHAFT					95x120x12		3139235	12.59	4
45x60x8		309900	4.18	4	100MM SHAFT				
45x62x8		309904	4.83	4	100x120x12		3141652	9.58	4
45x65x8		309910	4.60	4	100x125x12		3141669	13.63	4
45x68x8		309918	4.83	4	100x130x12		314170	14.94	4
45x72x8		309924	5.54	4	100x140x12		314174	29.62	4
50x68x8		310516	3.28	4					
50x72x8		310529	2.46	4					
50x80x8		310540	2.52	4					
48MM SHAFT									
48x72x8		310316	7.98	4					

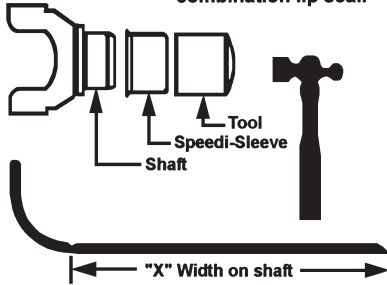
SPEEDI-SLEEVE®

R25

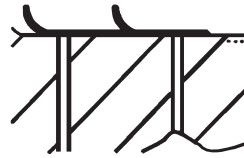


Speedi-Sleeve with standard single-lip seal.

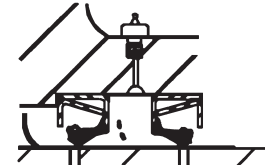
Speedi-Sleeve with combination lip seal.



SIZE OF SLEEVE SHOWN BY LAST 3 DIGITS OF PART NUMBER



Two sleeves for double seal installation.



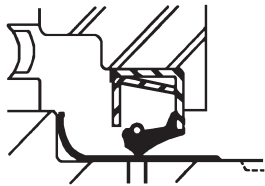
Flange removed for double seal installation.

Speedi-Sleeve® was created to fill a need. It is less costly than custom renewal of seal surfaces, either by welding or machine shop resleeving. It reduces downtime because the installation of a Speedi-Sleeve® offers a custom finish, chrome plated sealing surface of corrosion resistant stainless steel. Oversize seals need not be used. The original equipment type of seal or first-class replacements of exactly the same size are suitable.

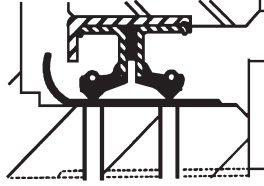
C/R Number	Shaft Diam. Range		Width	Our Sequence Number	Per Each
	Min. Ins.	Max. Ins.	Ins.		
99049	.469	.475	.236	317312	\$35.14
99050	.498	.502	.250	317313	35.14
99055	.547	.551	.250	3173132	35.14
99056	.560	.566	.250	317314	35.14
99059	.589	.593	.197	317315	32.89
99060	.682	.686	.313	317316	33.26
99062	.623	.627	.313	317317	35.14
99068	.667	.671	.315	317318	33.71
99076	.748	.752	.313	317320	35.22
99078	.785	.789	.315	317322	33.44
99080	.780	.784	.313	317324	37.94
99081	.759	.761	.313	317325	36.20
99082	.704	.709	.315	317326	35.14
99084	.861	.866	.259	3173262	38.79
99085	.861	.866	.315	317327	33.88
99086	.857	.861	.250	317328	35.14
99087	.873	.877	.313	317330	35.14
99091	.908	.912	.313	317331	35.14
99094	.966	.970	.313	317332	35.14
99096	.966	.970	.625	317334	37.90
99098	.982	.986	.313	317336	33.71
99103	1.019	1.024	.315	317347	36.04
99106	1.060	1.064	.313	317348	33.71
99108	1.087	1.091	.313	317349	35.14
99111	1.100	1.104	.375	317350	34.89
99112	1.123	1.127	.313	317352	36.20
99114	1.179	1.184	.315	317354	35.14
99118	1.185	1.190	.313	317356	35.14
99120	1.154	1.158	.375	317358	35.14
99122	1.173	1.178	.313	317360	35.14
99123	1.216	1.222	.313	317361	35.14
99125	1.247	1.253	.313	317362	35.37
99128	1.257	1.263	.315	317364	37.14
99129	1.308	1.314	.250	317366	37.14
99131	1.310	1.316	.500	317368	38.93
99133	1.371	1.377	.313	317370	34.08
99138	1.371	1.377	.500	317372	36.14
99139	1.375	1.381	.512	317374	35.47
99141	1.237	1.243	.315	317376	35.14
99143	1.432	1.438	.563	317378	38.11
99144	1.435	1.441	.375	317379	35.03
99146	1.412	1.417	.512	317380	37.00
99147	1.490	1.496	.512	317381	39.02
99149	1.497	1.503	.563	317382	37.34
99150	1.497	1.503	.375	317384	42.84
99152	1.520	1.526	.438	317385	39.02
99153	1.569	1.575	.389	3173852	37.95
99155	1.549	1.555	.438	317386	42.04
99156	1.559	1.565	.563	317388	36.32
99157	1.572	1.578	.512	317390	38.89
99160	1.602	1.608	.500	317391	39.92
99161	1.622	1.628	.313	317392	37.22
99162	1.623	1.628	.563	317394	41.07
99163	1.608	1.614	.500	3173942	38.79

C/R Number	Shaft Diam. Range		Width	Our Sequence Number	Per Each
	Min. Ins.	Max. Ins.	Ins.		
99166	1.647	1.653	.445	317395	\$38.79
99167	1.685	1.691	.313	317396	38.79
99168	1.684	1.690	.563	317400	38.79
99169	1.647	1.653	.563	317401	38.79
99170	1.736	1.752	.375	317402	38.75
99171	1.715	1.721	.563	317403	39.99
99172	1.747	1.753	.375	317404	41.48
99174	1.748	1.753	.563	317406	37.99
99175	1.747	1.753	.750	317408	42.82
99176	1.761	1.767	.563	317410	40.79
99177	1.769	1.775	.551	317412	39.65
99179	1.778	1.784	.667	317414	39.65
99180	1.747	1.753	.531	317415	40.33
99181	1.809	1.815	.563	317416	40.27
99182	1.687	1.693	.500	3174162	38.79
99184	1.872	1.878	.375	317417	40.93
99185	1.857	1.863	.563	317418	38.86
99186	1.866	1.872	.889	317420	40.52
99187	1.872	1.878	.563	317422	39.38
99188	1.872	1.878	.295	317423	40.52
99189	1.887	1.893	.551	317424	42.50
99190	1.872	1.878	.175	317425	38.86
99192	1.909	1.915	.375	317426	41.25
99193	1.934	1.940	.563	317428	39.55
99196	1.965	1.971	.551	317430	41.85
99198	1.997	1.983	.563	317431	43.64
99199	1.997	2.003	.563	317432	44.88
99200	1.997	2.003	.875	317442	41.85
99204	2.040	2.047	.500	317443	44.08
99205	2.057	2.063	.781	317444	45.41
99210	2.123	2.128	.500	317446	40.26
99212	2.124	2.130	.781	317448	48.65
99215	2.162	2.168	.787	317450	41.33
99218	2.186	2.192	.781	317452	44.44
99220	2.198	2.205	.500	317453	44.45
99225	2.249	2.255	.781	317454	46.93
99226	2.237	2.243	.764	317456	50.03
99227	2.249	2.255	.313	317458	44.44
99229	2.227	2.233	.500	317459	50.03
99230	2.227	2.233	.781	317460	44.44
99231	2.309	2.315	.781	317462	47.74
99233	2.327	2.333	.750	317464	46.33
99235	2.369	2.365	.787	317466	42.18
99237	2.374	2.380	.781	317470	45.79
99238	2.372	2.378	.594	317472	46.44
99240	2.374	2.380	.526	317473	45.30
99241	2.359	2.365	.370	3174735	46.33
99242	2.435	2.441	.500	317474	46.77
99243	2.434	2.440	.781	317476	46.77
99244	2.433	2.441	.500	317477	46.77
99248	2.500	2.506	.500	317478	46.43
99249	2.489	2.496	.781	317480	50.63
99250	2.500	2.506	.781	317482	45.64
99251	2.510	2.516	.781	317484	48.06
99253	2.497	2.503	.555	317485	44.62
99254	2.556	2.562	.787	317486	51.87
99256	2.560	2.566	.781	317488	49.50
99259	2.595	2.601	.781	317490	48.06
99260	2.622	2.628	.500	317492	46.43
99261	2.618	2.624	.781	317494	47.07
99262	2.625	2.631	.781	317496	41.76
99264	2.621	2.627	.781	317498	53.69
99266	2.670	2.677	.750	317499	48.17
99267	2.747	2.753	1.438	317500	42.31
99268	2.727	2.733	.781	317502	48.42
99269	2.750	2.756	1.125	317504	39.53
99272	2.750	2.756	.406	317508	49.71
99273	2.740	2.746	.781	317510	47.68
99274	2.745	2.751	.781	317512	49.09
99275	2.750	2.756	.781	317514	44.02
99276	2.753	2.759	.787	317516	46.68
99281	2.809	2.815	.594	317518	48.52

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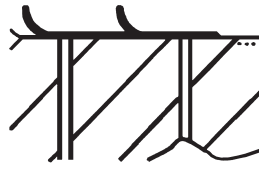
Speedi-Sleeve with standard single-lip seal.



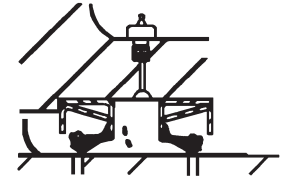
Speedi-Sleeve with combination lip seal.

SPEEDI-SLEEVE®

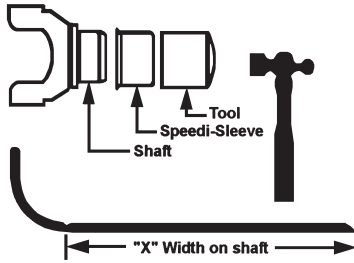
SIZE OF SLEEVE SHOWN BY LAST 3 DIGITS OF PART NUMBER



Two sleeves for double seal installation.



Flange removed for double seal installation.



Speedi-Sleeve® was created to fill a need. It is less costly than custom renewal of seal surfaces, either by welding or machine shop resleeving. It reduces downtime because the installation of a Speedi-Sleeve® offers a custom finish, chrome plated sealing surface of corrosion resistant stainless steel. Oversize seals need not be used. The original equipment type of seal or first-class replacements of exactly the same size are suitable.

C/R Number	Min. Ins.	Max. Ins.	Width Ins.	Our Sequence Number	Per Each
99282	2.838	2.844	.500	317520	\$49.71
99284	2.827	2.835	.750	3175202	49.71
99286	2.866	2.872	.781	317522	48.40
99287	2.873	2.879	.781	3175223	49.82
99289	2.950	2.956	.594	3175225	50.75
99290	2.937	2.943	.500	317525	41.33
99291	2.990	2.996	.484	3175255	46.68
99292	2.972	2.976	.813	3175256	33.05
99293	2.937	2.943	.781	317526	47.94
99294	2.950	2.956	.866	317528	47.25
99296	2.997	3.003	.813	317530	46.17
99298	2.990	2.996	.563	317532	49.87
99299	2.990	2.996	.813	317534	45.71
99300	3.000	3.006	.813	317544	42.99
99301	3.008	3.014	.500	317546	44.29
99303	3.000	3.006	.625	317548	42.20
99306	3.063	3.071	.750	317549	49.71
99311	3.120	3.126	.688	317552	50.59
99312	3.120	3.126	.813	317554	50.77
99313	3.142	3.150	.750	317556	46.17
99315	3.146	3.153	.827	317558	45.83
99317	3.146	3.153	.433	317559	48.06
99322	3.247	3.253	.813	317560	51.87
99324	3.250	3.256	.595	317562	51.87
99325	3.250	3.256	.813	317564	46.69
99326	3.250	3.256	.688	317566	48.06
99328	3.225	3.231	.660	317568	57.80
99331	3.307	3.313	.813	3175685	46.80
99332	3.338	3.346	.669	317569	59.32
99333	3.337	3.346	.827	317572	59.25
99334	3.338	3.346	.399	317573	50.19
99337	3.373	3.379	.813	317574	54.17
99338	3.373	3.379	.375	317575	51.69
99339	3.435	3.441	.781	317576	45.79
99340	3.477	3.483	.781	317577	50.19
99346	3.497	3.503	.625	3175775	46.68
99347	3.500	3.506	.313	317578	48.42
99349	3.501	3.507	.625	317579	45.79
99350	3.500	3.506	.813	317580	52.91
99351	3.540	3.546	.710	317581	52.24
99352	3.540	3.546	.438	317582	54.97
99353	3.540	3.546	.526	317583	54.97
99354	3.540	3.546	.906	3175835	56.61
99356	3.560	3.566	.813	317584	53.53
99359	3.727	3.733	.469	317586	53.39
99360	3.618	3.624	.813	317588	57.14
99362	3.623	3.629	.813	317590	57.64
99363	3.623	3.629	.500	317592	52.93
99364	3.740	3.746	.469	317594	50.29
99365	3.685	3.691	.813	317596	53.39
99366	3.727	3.733	.781	317598	53.39
99367	3.750	3.756	.344	317600	55.00
99368	3.684	3.690	.313	317602	56.05
99369	3.737	3.743	.827	317604	54.17
99372	3.750	3.756	.688	317606	54.01

C/R Number	Min. Ins.	Max. Ins.	Width Ins.	Our Sequence Number	Per Each
99374	3.740	3.743	.344	317608	\$52.93
99376	3.746	3.752	.563	317612	50.75
99386	3.868	3.874	.813	317614	54.17
99387	3.873	3.879	.813	317616	54.17
99393	3.935	3.941	.813	317618	56.26
99395	3.998	4.006	.600	317620	50.65
99399	3.998	4.006	.813	317622	54.16
99400	3.998	4.006	.650	317628	61.39
99401	3.998	4.006	.500	317632	56.61
99409	4.090	4.098	.787	317633	62.86
99412	4.122	4.130	.813	317634	68.65
99413	4.130	4.138	.787	317636	71.52
99418	4.183	4.191	.813	317638	75.22
99423	4.226	4.234	.781	317640	79.54
99424	4.248	4.256	.813	317642	79.17
99434	4.322	4.331	.448	3176422	84.38
99435	4.327	4.335	.509	317643	84.37
99437	4.370	4.378	.813	317644	83.54
99438	4.401	4.409	.750	317646	83.54
99439	4.434	4.442	1.000	317647	95.10
99450	4.496	4.504	.813	317648	90.76
99452	4.523	4.531	.813	317650	93.22
99463	4.621	4.629	1.000	317652	92.53
99465	4.621	4.629	.438	317654	88.73
99468	4.685	4.693	.813	317656	96.92
99471	4.720	4.728	.315	317657	96.92
99472	4.799	4.807	.787	317658	104.62
99473	4.720	4.728	.787	317659	96.92
99475	4.746	4.754	.500	317660	95.10
99484	4.839	4.847	.787	317662	93.20
99487	4.871	4.879	.625	317663	99.81
99490	4.917	4.925	.394	317664	100.99
99491	5.117	5.125	.866	317665	137.21
99492	4.917	4.925	1.024	317666	97.24
99494	5.110	5.118	.750	317667	128.31
99498	4.998	5.006	.688	317668	123.33
99499	4.998	5.006	.813	317669	128.98
99501	4.998	5.006	.540	317670	127.85
99513	5.120	5.128	.813	317671	133.21
99525	5.246	5.254	.813	317672	127.74
99533	5.307	5.315	.807	317673	140.15
99537	5.371	5.379	.813	317674	142.45
99547	5.472	5.480	.563	317675	136.06
99548	5.434	5.442	1.500	317676	136.06
99549	5.498	5.503	.813	317678	136.06
99552	5.508	5.516	.807	317679	140.68
99562	5.726	5.734	.563	317680	142.45
99571	5.700	5.709	.750	3176802	142.45
99575	5.746	5.754	.813	317681	142.45
99587	5.871	5.879	1.000	317682	140.68
99595	5.895	5.905	1.024	317683	130.50
99596	5.934	5.942	1.000	317684	147.83
99599	5.995	6.000	1.000	317686	131.81
99601	5.995	6.003	.500	317696	145.00
99605	6.058	6.068	1.024	317698	134.33
99606	6.092	6.102	1.024	317699	147.83
99620	6.198	6.208	.813	317700	147.83
99625	6.245	6.255	1.031	317701	209.56
99630	6.289	6.299	1.000	317702	209.56
99640	6.683	6.693	1.250	317703	239.25
99650	6.495	6.505	1.000	317704	239.25
99687	6.880	6.890	1.102	317707	284.41
99725	7.244	7.254	1.250	317712	260.28
99726	7.273	7.283	1.260	317713	260.28

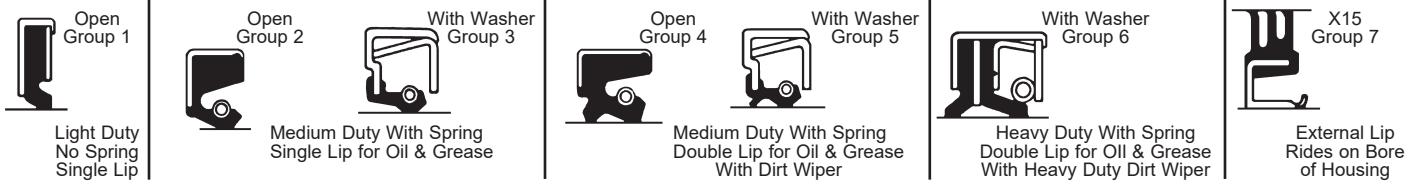
GOLD OIL SEALS

R27



Generic is Decimal I.D. x O.D. Family is Decimal I.D. or Shaft Size

Oil Seal Number	Our Sequence Number	Per Each	Seal O.D.	Width Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Seal O.D.	Width Inches	Seal Type	Our Seal Number	Sequence Number	Per Each	Seal O.D.	Width Inches	Seal Type
.375" (3/8") Shaft						9876	130235	\$1.36	1.499	.250	2	12360	130505	\$1.77	1.750	.250	4
3687	1300268	\$0.87	.749	.250	2	9878	130245	4.31	1.499	.250	4	12361	130510	1.28	1.752	.188	1
030812	1300269	0.51	.819	.250	2	9879	1302455	4.36	1.499	.250	4	12363	130515	1.41	1.752	.250	2
.500" (1/2") Shaft						9894	130248	1.49	1.561	.250	2	12364	130520	5.64	1.752	.250	4
4931	1300392	1.40	.875	.250	2	9900	130250	6.70	1.561	.250	1	12369	130531	2.04	1.752	.250	1
4940	1300395	7.64	.875	.313	P	9903	130255	1.67	1.575	.250	1	12379	130532	2.41	1.874	.250	1
5062	1300401	1.87	1.124	.250	4	9932	130258	1.54	1.624	.250	1	12383	130534	4.22	1.874	.250	4
5133	1300410	6.13	1.250	.250	2	9934	130259	1.70	1.624	.250	2	12384	130535	2.18	1.874	.250	2
.625" (5/8") Shaft						9935	130260	6.77	1.624	.250	4	12386	130536	1.64	1.874	.250	4
6141	130050	1.28	.999	.250	4	9997	130270	1.41	1.752	.250	2	12398	130538	1.90	1.968	.438	1
6152	130054	1.83	1.000	.125	1	9998	130275	6.74	1.752	.250	4	12399	130539	2.24	1.968	.469	1
6203	130060	1.36	1.124	.250	2	10034	130287	1.67	1.781	.469	1	12404	130540	1.49	1.979	.406	1
6204	130065	0.83	1.124	.250	4	10035	130290	1.64	1.781	.469	1	12407	130545	2.13	1.979	.250	1
6213	130067	2.92	1.124	.250	2	10050	1302906	2.59	1.828	.250	4	12411	130550	1.09	1.979	.406	1
6215	130069	2.92	1.124	.250	4	10075	130295	1.33	1.874	.250	2	12428	130558	8.01	1.983	.250	4
6316	130072	1.34	1.250	.250	4	10112	130298	1.85	1.938	.250	1	12437	130565	1.47	1.983	.250	1
6372	1300724	1.57	1.375	.250	4	10114	130300	1.73	1.983	.313	4	12445	130567	5.18	2.000	.250	2
6373	1300725	5.08	1.375	.250	4	10123	130305	1.59	2.000	.250	2	12446	1305671	5.18	2.000	.250	4
.687" (11/16") Shaft						10124	130310	1.61	2.000	.250	4	12456	130570	1.97	2.000	.250	2
6763	1300764	1.05	1.187	.188	2	10158	130325	1.62	2.062	.250	2	12458	130585	1.54	2.000	.250	4
6816	130077	1.61	1.375	.313	2	101872	130296	1.85	1.874	.250	4	12481	130590	1.31	2.000	.250	1
.750" (3/4") Shaft						1.063" (1-1/16") Shaft						12508	130596	1.92	2.062	.250	1
7413	130078	0.94	1.062	.188	1	10515	130340	2.20	1.499	.250	2	12530	130599	2.72	2.062	.438	3
7415	1300783	0.87	1.124	.156	1	10653	130347	2.51	1.752	.250	2	12531	130609	4.95	2.062	.250	4
7421	1300789	1.13	1.187	.250	1	10681	130348	1.66	1.828	.250	2	12545	130610	1.28	2.125	.250	2
7439	130085	0.98	1.250	.188	2	10740	130360	2.72	2.000	.250	2	12551	130615	2.18	2.125	.250	4
7440	130095	1.18	1.250	.250	2	1.125" (1-1/8") Shaft						12565	130620	1.39	2.125	.250	1
7443	130100	0.96	1.250	.250	4	11050	130363	1.25	1.375	.125	1	12577	130623	2.26	2.250	.250	2
7449	130106	13.59	1.250	.375	P	11060	1303645	1.37	1.499	.188	1	12609	130630	3.57	2.328	.500	P
7464	130115	1.11	1.250	.250	1	11061	130365	9.22	1.499	.188	2	12614	130650	2.18	2.374	.313	4
7465	130116	1.72	1.250	.313	4	11067	130366	1.82	1.561	.250	2	12621	130655	3.23	2.437	.250	2
7513	130130	4.60	1.375	.375	4	11081	130367	5.17	1.562	.250	1	12631	130670	2.64	2.441	.250	2
7573	130136	1.51	1.499	.250	4	11082	130368	5.38	1.565	.250	2	12637	130671	3.70	2.502	.313	2
7591	130138	1.70	1.575	.250	2	11086	130370	1.87	1.575	.250	4	12678	130672	3.46	3.156	.500	3
7627	130140	1.13	1.628	.250	2	11123	130375	1.57	1.624	.250	2	1.313" (1-5/16") Shaft					
7628	1301402	1.86	1.624	.250	4	11124	130380	1.97	1.624	.250	4	13021	130680	3.72	1.828	.375	2
7636	1301411	1.62	1.752	.250	2	11130	130390	1.52	1.624	.250	1	13050	130681	2.56	2.062	.313	2
7638	1301412	4.71	1.752	.250	4	11144	130395	5.31	1.752	.250	2	13092	1306822	2.77	2.125	.313	2
7693	130142	1.94	2.047	.313	2	11161	130400	6.42	1.781	.250	1	1.375" (1-3/8") Shaft					
.812" (13/16") Shaft						11164	130405	1.65	1.781	.469	1	13203TA	130718	1.95	2.000	.313	5
8088	130158	1.24	1.499	.250	2	11171	130410	5.33	1.828	.250	4	13529	1306893	1.73	1.750	.197	1
.875" (7/8") Shaft						11174TB	130415	1.54	1.781	.469	1	13533	1306898	1.30	1.834	.188	1
8620	130163	0.67	1.125	.125	1	11191	130416	1.28	1.828	.250	1	13534	130690	1.51	1.874	.250	2
8624	130164	1.24	1.250	.188	2	11223	130417	6.20	1.874	.250	4	13535	130691	2.36	1.874	.313	4
8627	-----	...	1.251	.188	1	11269	130420	6.76	1.938	.563	1	13537	130692	1.69	1.828	.313	2
8646	-----	...	1.375	.250	2	11334	130438	4.36	2.000	.250	1	13545	130696	2.56	1.874	.250	1
8648	130170	1.03	1.375	.250	2	11340	130440	2.30	2.000	.250	2	13548	130700	8.25	1.874	.250	1
8660	130175	1.31	1.375	.250	4	11343	130450	2.00	2.000	.375	4	13556	130709	1.27	1.938	.250	1
8665	-----	...	1.375	.250	P	11366	130453	1.42	2.062	.313	2	13557	130710	3.10	1.983	.313	2
8677	130177	4.23	1.375	.188	1	11372	130454	2.22	2.125	.313	2	13669	130720	1.49	2.000	.313	4
8702	130179	1.54	1.499	.250	4	11392	130460	3.05	2.441	.250	2	13571	130721	1.95	2.000	.313	3
8741	130182	1.03	1.499	.250	1	471692	130411	2.71	1.752	.250	4	13573	1307212	2.36	2.000	.313	1
8748	130183	1.26	1.502	.313	4	1.188" (1-3/16") Shaft						13585	1307222	1.53	2.062	.313	2
8763	130185	1.36	1.575	.250	2	11734	1304634	2.05	1.752	.250	2	13602	1307229	2.41	2.106	.313	4
8796	1301855	2.07	1.624	.250	2	11800	1304652	7.31	2.000	.250	2	13614	1307231	2.60	2.106	.313	2
8870	130186	1.67	2.000	.250	2	11801	1304667	1.60	2.000	.250	4	13649	130729	1.82	2.125	.313	3
1.000" (1") Shaft						11907	1304682	2.26	2.125	.313	2	13650	130730	1.33	2.125	.313	4
9814	130193	1.48	1.375	.250	P	11923	1304688	1.73	2.437	.250	2	13676	130750	2.20	2.250	.313	4
9815	130195	1.28	1.250	.125	1	11930	130469	1.87	2.441	.250	2	13711	1307532	2.82	2.328	.406	1
9818	130198	0.95	1.312	.1													



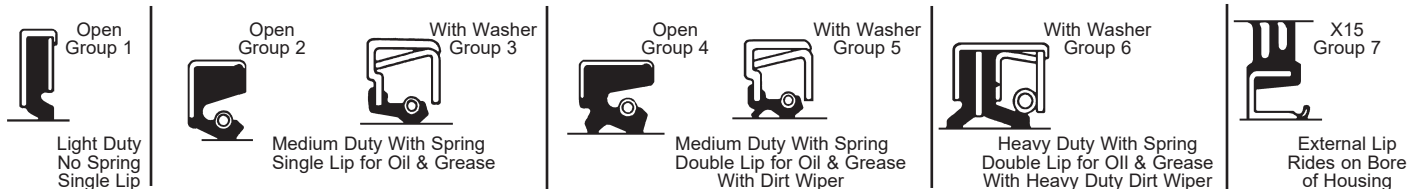
Generic is Decimal I.D. x O.D. Family is Decimal I.D. or Shaft Size

Oil Seal Number	Our Sequence Number	Per Each	Seal O.D.	Width Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Seal O.D.	Width Inches	Seal Type	Oil Seal Number	Our Sequence Number	Per Each	Seal O.D.	Width Inches	Seal Type
1.438" (1-7/16") Shaft						1.688" (1-11/16") Shaft						1.938" (1-15/16") Shaft					
14283	1308161	\$3.00	2.374	.313	4	16657	131130	\$1.99	2.328	.313	4	18734	131345	\$2.41	2.875	.313	4
14359	130817	1.89	2.437	.250	1	16667	131140	2.75	2.328	.500	1	18750	131347	2.30	2.875	.250	1
14363	1308172	4.41	2.437	.313	2	16679	1311402	2.08	2.437	.313	2	18772	131349	3.77	2.965	.234	1
1.500" (1-1/2") Shaft						1.719" Shaft						1.945" Shaft					
14807	1308216	2.04	1.874	.250	2	17146	131146	1.61	2.561	.500	1	19210	131369	2.85	2.437	.250	2
14810	130822	1.80	1.874	.250	1	1.750" (1-3/4") Shaft						19213	1313692	1.95	2.675	.250	P
14816	130826	2.04	1.938	.250	1	17231	131160	5.72	2.250	.313	2	19214	1313693	8.54	2.500	.380	--
14832	130830	2.18	1.983	.313	2	17234	1311605	13.10	2.250	.313	2	19219	1313695	2.61	2.502	.281	2
14840	130835	1.27	1.983	.188	1	17240	131161	2.44	2.250	.188	1	19221	1313696	12.91	2.502	.281	1
14844	130837	5.71	1.997	.250	P	17271	131165	1.85	2.374	.313	4	19226	1313697	2.20	2.623	.313	2
14846	130840	1.89	2.000	.313	4	17277	131171	4.46	2.374	.250	1	19229	1313698	3.77	2.623	.313	4
14855	130848	1.51	2.000	.313	2	17284	131174	2.49	2.437	.313	2	19237	131370	2.08	2.686	.313	4
14857	130850	1.49	2.000	.250	1	17285	131175	2.54	2.437	.313	4	19273	131373	2.60	2.762	.500	4
14864	130857	1.69	2.062	.313	2	17310	131178	3.19	2.437	.250	1	19350	131377	15.68	2.997	.313	4
14875	130869	1.92	2.125	.313	2	17315	131180	3.14	2.441	.313	2	19360	131385	14.49	3.000	.313	4
14903	130871	2.59	2.222	.313	2	17340	131184	2.85	2.441	.250	1	19380	131387	2.72	3.061	.313	2
14938	130872	2.56	2.250	.313	2	17381	131189	7.97	2.502	.313	4	19400	1313875	3.01	3.125	.500	2
14939	130873	2.77	2.250	.313	4	17387	1311901	2.67	2.502	.313	4	19449	131390	3.28	3.543	.313	2
14960	1308736	2.79	2.250	.250	1	17392	1311907	3.51	2.502	.250	1	2.000" (2") Shaft					
14968	1308741	3.29	2.260	.406	2	17399	1311914	2.88	2.502	.375	2	19743	1313968	2.64	2.622	.424	--
14972	130875	1.64	2.328	.500	1	17404	131192	1.72	2.561	.313	2	19745	131397	5.02	2.502	.313	2
14974	130878	1.61	2.328	.500	1	17406	131194	3.33	2.562	.500	1	19753	1313979	3.56	2.562	.234	1
14975	130882	1.77	2.328	.390	1	17413	131200	3.28	2.565	.313	4	19754	131398	2.30	2.502	.250	1
14977	130883	2.74	2.328	.500	P	17415	131205	1.72	2.561	.250	1	19757	131403	2.80	2.565	.500	1
15004	130889	....	2.374	.313	2	17442	131210	2.67	2.623	.313	2	19760	131408	3.13	2.623	.313	2
15005	130890	2.80	2.374	.313	4	17443	131215	3.23	2.623	.313	4	19762	131410	1.92	2.623	.313	4
15032	130894	2.61	2.374	.250	1	17461	131225	2.30	2.623	.250	1	19763	131415	3.56	2.623	.250	1
15039	130895	2.56	2.374	.500	3	17484	131229	3.46	2.686	.313	2	19772	1314172	3.13	2.686	.375	2
15076	130896	2.80	2.437	.313	2	17523	1312311	2.95	2.750	.313	4	19776	131418	3.46	2.716	.375	4
15080	130897	2.18	2.437	.250	1	17544	1312312	2.23	2.750	.250	1	19820	1314191	1.74	2.752	.188	1
15141	130900	2.51	2.502	.313	2	17557	1312313	3.28	2.750	.313	2	19832	131420	2.41	2.750	.313	4
15142	130901	2.38	2.502	.313	4	17599	131232	2.90	2.750	.484	1	19834	131422	2.24	2.750	.250	1
15174	130904	4.18	2.462	.290	7	17605	1312323	2.85	2.758	.313	2	19886	1314227	2.74	2.875	.313	2
15176	130906	3.41	2.561	.313	2	17607	1312325	1.96	2.717	.438	4	19887	1314228	4.59	2.875	.313	4
15190	130920	1.97	2.623	.250	1	17617	131233	1.07	2.718	.359	1	19940	1314245	10.87	2.965	.313	1
15194	130921	3.50	2.623	.313	2	17618	131250	3.67	2.718	.359	1	19965	1314255	3.33	2.997	.250	1
15204	130930	13.88	2.716	.438	2	17620	1312502	3.54	2.786	.294	7	19970	131426	3.10	2.997	.375	5
15209	130940	3.26	2.716	.250	1	17624	1312504	3.75	2.810	.313	4	19993	1314275	3.28	3.000	.313	4
15214	130942	3.58	2.750	.313	2	17653	1312509	2.27	2.875	.313	2	20044	131430	2.13	3.061	.250	1
15230	130943	4.00	2.758	.313	2	17695	131257	5.18	2.997	.313	2	20045	131431	3.26	3.061	.375	2
15234	1309433	1.77	2.835	.313	2	17716	1312612	2.57	3.061	.313	2	20054	131435	4.13	3.061	.500	5
15235	1309434	2.66	2.875	.313	2	17718	1312614	2.91	3.061	.375	4	20070	131437	2.43	3.125	.312	2
1.563" (1-9/16") Shaft						1.813" (1-13/16") Shaft						2.063" (2-1/16") Shaft					
15517	130960	1.86	2.125	.313	2	18039	131270	3.05	2.437	.313	2	20586	131454	6.43	2.997	.438	3
15543	1309611	2.15	2.374	.313	4	18050	131275	2.61	2.562	.438	1	20608	131455	2.38	3.000	.313	1
15620	130965	5.49	2.441	.500	4	18104	131280	2.51	2.623	.313	2	20643	131456	3.72	3.061	.313	3
1.625" (1-5/8") Shaft						1.875" (1-7/8") Shaft						2.094" (2-3/32") Shaft					
16054	130979	2.20	2.125	.250	2	18543	1312947	2.24	2.401	.275	1	20952	131485	2.44	2.718	.359	1
16055	1309791	1.90	2.125	.250	1	18545	1312949	1.96	2.471	.313	4						
16061	1309797	2.72	2.250	.313	2	18558	131301	1.78	2.502	.250	1						
16062	1309798	1.76	2.248	.313	4	18562	131302	5.92	2.562	.313	2						
16064	130980	4.38	2.328	.438	TL	18565	131304	2.33	2.502	.313	2						
16069	130993	1.69	2.328	.438	1	18263	131311	2.07	2.623	.313	4						
16072	130995	2.59	2.374	.313	3	18581	131310	2.18	2.623	.313	4						
16079	1309951	3.28	2.374	.500	3	18640	131328	2.00	2.721	.266	1						
16084	1309952	1.64	2.374	.313	2	18657	1313299	2.27	2.750	.313	2						
16118	130996	1.67	2.437	.313	4	18658	131330	2.17	2.750	.313	4						
16189	1309971	4.28	2.441	.625	6	18659	131335	2.24	2.750	.250	1						
16201	1309973	2.10	2.441	.313	4												
16245	1309979	1.91	2.502	.313	2												
16246	130998	3.02	2.502	.313	4												
16284	131000	2.23	2.562	.250	1												
16286	131010	4.05	2.462	.250	7												
16289	131045	1.50	2.562	.438	1												
16314	131097	2.03	2.623	.313	2												
16315	131100	10.61	2.623	.313	4												
16322	131101	2.64	2.623	.250	1												
16337	131103	9.06	2.686	.313	2												
16362	131107	2.48	2.750	.250	1												
16364	1311075	2.54	2.750	.250	2												
16406	131112	2.67	2.875	.313	2												
16422	131114	4.14	3.000	.313	3												

Continued in next column

GOLD OIL SEALS

R29



Generic is Decimal I.D. x O.D. Family is Decimal I.D. or Shaft Size

Oil Seal Number	Our Sequence Number	Per Each	Seal O.D.	Width Inches	Seal Type
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2.125" (2-1/8") Shaft					
213062	131459	\$2.74	3.061	.250	--
21061	1314857	2.00	2.750	.500	4
21100	1314864	3.02	2.875	.438	4
21101	1314865	2.05	2.875	.250	1
21103	1314867	4.72	2.875	.375	2
21108	131487	4.08	2.875	.438	5
21121	131488	3.13	2.891	.250	1
21134	131489	4.79	2.997	.438	3
21159	131490	2.92	3.000	.250	1
21163	1314905	2.51	3.000	.275	2
21171	131491	17.76	3.000	.438	3
21172	1314921	4.05	3.000	.438	3
21208	131496	2.68	3.061	.250	1
21211	131508	4.31	3.061	.500	4
21213	131509	6.05	3.061	.500	5
21265	131511	2.90	3.189	.250	1
21267	131512	2.82	3.189	.375	4
21302	131525	4.67	3.251	.438	3
21336	131533	3.18	3.350	.438	3
21352	131535	2.54	3.371	.375	4
21353	1315351	3.56	3.371	.438	3

2.188" (2-3/16") Shaft					
21759	1315355	4.27	3.000	.375	4
21840	1315358	3.17	3.251	.438	3
21890	1315359	16.01	3.350	.438	3

2.250" (2-1/4") Shaft					
22325	1315363	3.72	2.875	.250	1
22338	1315364	15.42	2.997	.438	3
22340	1315366	6.13	2.997	.438	5
22351	1315368	3.44	2.997	.250	1
22353	131537	3.77	3.000	.375	2
22354	131538	2.41	3.000	.375	4
22359	131570	4.97	3.000	.438	5
22361	131571	8.40	3.000	.375	4
22368	131575	2.67	3.000	.250	1
22382	131576	3.82	3.061	.375	2
22390	131578	4.79	3.061	.438	3
22392	131580	2.31	3.061	.250	1
22400	131581	2.61	3.125	.375	4
22430	131590	6.50	2.250	.270	7
22440	1315909	3.66	3.251	.375	2
22441	131591	3.31	3.251	.375	4
22446	1315913	6.51	3.251	.438	3
22448	1315915	3.15	3.251	.438	5
22468	131592	2.92	3.251	.250	1
22483	1315929	2.90	3.310	.375	1
223263	131593	2.85	3.264	.312	4
22492	131595	5.43	3.350	.438	3
22493	131596	5.79	3.350	.438	5
22532	131597	3.46	3.371	.438	5
22550	1315978	1.95	3.371	.375	1
22582	1315987	6.05	3.500	.438	4
22626	131599	4.49	3.751	.438	3
22644	1315992	6.33	3.876	.438	3
22647	1315994	7.33	4.003	.438	3

2.297" Shaft					
22870	131600	4.38	3.148	.359	1

2.313" (2-5/16") Shaft					
23061	1316015	2.36	3.125	.375	2
23093	131602	3.51	3.251	.438	3
23167	1316026	2.26	3.371	.438	2

2.375" (2-3/8") Shaft					
23640	131604	14.54	3.000	.250	1
23644	1316043	3.03	3.061	.438	3
23654	131605	5.10	3.125	.438	5
23710	131608	4.71	3.350	.438	5
23725	131609	12.61	3.350	.250	1
23742	1316098	4.57	3.371	.438	3
23744	131610	4.67	3.471	.250	7

Continued in next column

Oil Seal Number	Our Sequence Number	Per Each	Seal O.D.	Width Inches	Seal Type
23755	131611	\$7.07	3.481	.438	3
23770	131612	4.03	3.500	.375	4
23779	131613	3.90	3.500	.375	3
23815	131626	4.79	3.543	.250	1
23839	131628	5.69	3.623	.438	3
23844	131630	4.82	3.876	.438	3

2.438" (2-7/16") Shaft					
24263	131632	4.32	3.251	.438	3
24287	1316335	4.56	3.350	.375	4
24320	131634	3.23	3.371	.438	3
24370	1316345	4.61	3.500	.438	3

2.500" (2-1/2") Shaft					
24863	131641	3.56	3.000	.250	1
24881	131643	3.67	3.189	.438	3
24889	1316435	4.15	3.245	.438	3
24904	1316446	3.11	3.251	.250	1
24931	131647	7.07	3.350	.438	3
24951	131648	4.33	3.428	.375	4
24954	1316485	3.95	3.371	.438	3
24982	1316507	7.13	3.500	.438	4
24986	131651	5.51	3.500	.438	3
24988	1316512	5.46	3.500	.438	5
25007	131653	4.97	3.500	.250	1
25043	131655	5.33	3.543	.438	3
25075	131658	6.64	3.623	.375	4
25091	131660	3.59	3.751	.438	3
25108	131662	3.05	4.003	.375	4

2.625" (2-5/8") Shaft					
26153	131669	13.61	3.371	.438	5
26186	131671	3.61	3.500	.375	4
26211	131674	6.61	3.623	.438	5
26220	131675	4.84	3.623	.375	4
26238	131676	3.15	3.623	.375	4
26260	131720	3.56	3.623	.250	1
26284	131721	4.24	3.751	.375	4
26310	1317225	14.08	3.813	.415	TL
26346	1317235	5.46	3.936	.438	3
26359	131724	17.10	4.370	.438	5
26368	1317245	6.55	4.448	.438	3

2.750" (2-3/4") Shaft					
27268	1317275	2.54	3.500	.375	2
27269	1317276	3.72	3.500	.375	4
27271	1317278	3.26	3.500	.250	1
27334	1317292	6.23	3.623	.438	3
27362	1317295	3.38	3.751	.438	4
27368	1317298	5.41	3.751	.438	3
27370	131730	5.13	3.751	.438	5
27394	131732	3.00	3.751	.250	1
27426	131733	4.22	3.765	.438	3
27452	1317335	6.20	3.876	.438	5
27467	131734	3.45	3.876	.438	4
27470	1317345	7.03	3.876	.438	3
27471	1317346	5.44	3.876	.438	5

2.875" (2-7/8") Shaft					
28687	1317475	6.59	3.751	.438	5
28751	1317495	3.15	3.876	.250	1
28761	131750	5.15	4.003	.438	5
28800	131751	5.77	4.003	.250	1
28817	131752	6.05	4.125	.375	3
28848	131754	9.74	4.501	.438	3
28464TA	131749	5.02	4.623	.438	5

3.000" (3") Shaft					
29866	1317761	5.13	3.751	.375	4
29907	1317781	5.90	4.003	.375	4
29951	131800	4.97	4.003	.438	3
29952	131801	5.08	4.003	.438	5

Continued in next column

Oil Seal Number	Our Sequence Number	Per Each	Seal O.D.	Width Inches	Seal Type
29968	131810	\$4.05	4.003	.250	1
30060	131814	8.90	4.331	.438	3
30087	131830	5.05	4.500	.438	3
30095	131831	5.91	4.500	.438	3

3.125" (3-1/8") Shaft					
31228	131838	6.02	4.249	.438	5
31267	131839	9.56	4.501	.438	3

3.250" (3-1/4") Shaft					
32395	131853	4.24	4.249	.375	4
32397	1318535	6.72	4.249	.438	5
32441	131855	8.55	4.500	.313	7
32582	131860	17.07	4.999	.438	3

3.375" (3-3/8") Shaft					
33735	1318665	6.05	4.501	.438	3
33772	131867	8.36	4.626	.438	3
33773	1318671	6.15	4.626	.438	5

3.438" (3-7/16") Shaft					
34383	131870	31.20	4.756	.438	3

3.500" (3-1/2") Shaft					
34889	1318721	5.95	4.501	.438	5
34985	1318737	9.90	4.626	.438	3

3.750" (3-3/4") Shaft					
37533	1318866	.....	5.251	.438	4

3.875" (3-7/8") Shaft					
38731	1318905	6.51	5.251	.438	5

4.000" (4") Shaft					
39922	131892	7.57	4.999	.375	2

4.125" (4-1/8") Shaft					
41125	131895	17.28	4.999	.438	3

4.250" (4-1/4") Shaft					
42528	131897	12.25	5.501	.438	3

4.375" (4-3/8") Shaft					
43771	131900	8.74	6.001	.500	3

4.750" (4-3/4") Shaft					
47395	131902	6.41	5.751	.500	3

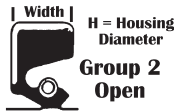
5.500" (5-1/2") Shaft					
54931	131903	10.02	6.500	.500	3

5.500" (5-1/2") Shaft					
57521	131904	14.25	7.000	.625	3

5.500" (5-1/2") Shaft					
58741	1319049	18.79	7.125	.500	3

**QUALITY GOODS
PROMPT SERVICE
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satisfaction our
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We will not handle
lines falling short of
this standard.**



Oil Seal No. x H x MM Our Sequence Number Per Each

6MM SHAFT - STYLE 2		
M6x16x7	259001	\$3.67
M6x22x7	259002	3.32

7MM SHAFT - STYLE 2		
M7x16x7	259003	3.60
M7x22x7	259004	2.69

8MM SHAFT - STYLE 2		
M8x16x7	259006	2.99
M8x22x7	259008	3.12
M8x24x7	259009	3.22

9MM SHAFT - STYLE 2		
M9x22x7	259011	3.27
M9x24x7	259012	2.82
M9x26x7	259013	3.65

10MM SHAFT - STYLE 2		
M10x19x7	259014	3.19
M10x22x7	259015	3.12
M10x24x7	259016	2.82
M10x26x7	259018	3.40

11MM SHAFT - STYLE 2		
M11x22x7	259019	3.37
M11x26x7	259021	3.62

12MM SHAFT - STYLE 2		
M12x20x5	259023	3.47
M12x22x7	259024	5.46
M12x24x7	259025	3.07
M12x28x7	259028	5.26
M12x30x7	259029	3.02
M12x32x7	259030	6.99

13MM SHAFT - STYLE 2		
M13x26x7	259033	3.97

14MM SHAFT - STYLE 2		
M14x24x7	259036	3.47
M14x25x5	259037	2.84
M14x28x6	259040	2.77
M14x30x7	259041	5.18
M14x35x7	259043	4.18

15MM SHAFT - STYLE 2		
M15x24x7	259044	3.12
M15x26x7	259047	3.52
M15x32x8	259050	5.94
M15x35x7	259051	4.00

16MM SHAFT - STYLE 2		
M16x28x7	259058	4.83
M16x30x7	259059	5.68
M16x32x7	259060	5.73
M16x35x7	259061	5.99

17MM SHAFT - STYLE 2		
M17x28x7	259065	5.31
M17x30x7	259066	4.53
M17x32x7	259067	2.74
M17x35x7	259068	5.76
M17x40x7	259072	4.38

18MM SHAFT - STYLE 2		
M18x28x6	259074	3.80
M18x30x7	259075	5.61
M18x32x8	259076	5.68
M18x35x7	259077	3.09
M18x40x7	259080	5.66

19MM SHAFT - STYLE 2		
M19x35x10	259083	5.76
M19x40x10	259084	6.67

20MM SHAFT - STYLE 2		
M20x32x7	259088	6.44
M20x35x7	259089	5.66
M20x40x7	259093	3.27
M20x40x10	259094	3.82
M20x47x7	259097	6.97
M20x52x7	259098	6.36

22MM SHAFT - STYLE 2		
M22x32x7	259100	5.16
M22x35x7	259101	3.52
M22x37x7	259103	5.81
M22x40x7	259105	5.61
M22x45x7	259109	6.34
M22x47x7	259110	4.12

24MM SHAFT - STYLE 2			
M24x35x7	259111	\$3.40	
M24x37x7	259112	4.07	
M24x40x7	259114	4.45	
M24x47x7	259116	5.58	

25MM SHAFT - STYLE 2			
M25x35x7	259119	5.08	
M25x36x8	259120	7.14	
M25x38x7	259122	3.77	
M25x40x7	259123	4.00	
M25x42x10	259125	4.50	
M25x45x8	259126	5.26	
M25x47x7	259128	4.25	
M25x50x10	259129	7.49	
M25x52x7	259130	4.85	
M25x62x10	259133	5.99	

26MM SHAFT - STYLE 2			
M26x42x10	259137	7.42	
M26x47x7	259138	6.04	
M26x48x7	259139	8.20	

27MM SHAFT - STYLE 2			
M27x37x7	259141	4.45	
M27x45x8	259144	6.74	
M27x47x10	259145	6.51	

28MM SHAFT - STYLE 2			
M28x38x7	259146	4.65	
M28x40x7	259147	5.84	
M28x42x8	259149	5.01	
M28x44x6	259150	7.90	
M28x47x7	259152	3.82	
M28x52x7	259154	5.61	

30MM SHAFT - STYLE 2			
M30x40x7	259155	4.00	
M30x42x7	259156	7.24	
M30x44x7	259157	11.34	
M30x45x5	259158	5.84	
M30x47x7	259161	4.00	
M30x48x8	259162	7.09	
M30x50x7	259163	6.09	
M30x52x7	259165	7.04	
M30x55x10	259166	6.84	
M30x62x7	259168	5.99	
M30x72x10	259169	5.66	

32MM SHAFT - STYLE 2			
M32x45x7	259173	4.58	
M32x46x6	259174	8.73	
M32x47x7	259175	7.04	
M32x48x8	259176	6.72	
M32x52x7	259178	7.57	
M32x54x10	259179	10.14	
M32x56x10	259180	9.15	

33MM SHAFT - STYLE 2			
M33x50x12	259186	9.71	

34MM SHAFT - STYLE 2			
M34x52x8	259189	5.58	
M34x62x10	259192	9.96	

35MM SHAFT - STYLE 2			
M35x45x7	259193	4.98	
M35x47x7	259194	6.16	
M35x50x8	259196	5.11	
M35x55x11	259200	7.12	
M35x56x10	259201	6.99	
M35x58x10	259202	8.65	
M35x60x10	259203	6.67	
M35x62x7	259204	7.17	
M35x64x8	259206	10.06	
M35x72x10	259209	6.97	

36MM SHAFT - STYLE 2			
M36x47x7	259211	7.80	
M36x50x7	259212	5.68	
M36x52x7	259213	6.14	
M36x58x12	259217	8.35	
M36x62x7	259219	8.45	

37MM SHAFT - STYLE 2			
M37x52x8	259221	9.66	

38MM SHAFT - STYLE 2			
M38x52x8.5	259223	\$5.08	
M38x54x7	259225	9.21	
M38x55x7	259227	6.64	
M38x56x10	259228	9.28	
M38x58x8	259229	7.85	
M38x60x10	259230	9.05	
M38x62x7	259231	8.32	

40MM SHAFT - STYLE 2			
M40x52x7	259239	4.75	
M40x55x8	259242	6.49	
M40x58x10	259245	4.60	
M40x60x10	259246	6.51	
M40x65x10	259249	9.48	
M40x68x12	259250	9.78	
M40x72x7	259252	7.60	
M40x80x10	259255	8.40	

41MM SHAFT - STYLE 2			
M41x55x7	259256	8.12	
M41x56x7	259257	7.19	

42MM SHAFT - STYLE 2			
M42x55x8	259258	9.36	
M42x56x7	259259	14.86	
M42x58x7	259260	10.06	
M42x60x7	259261	7.60	
M42x62x8	259262	9.23	
M42x65x10	259263	8.53	
M42x72x10	259267	8.27	

44MM SHAFT - STYLE 2			
M44x62x8	259273	7.70	
M44x65x10	259274	7.07	

45MM SHAFT - STYLE 2			
M45x58x7	259277	9.31	
M45x60x10	259278	5.26	
M45x62x8	259280	4.93	
M45x65x8	259281	6.49	
M45x68x7	259282	6.54	
M45x72x7	259284	5.43	
M45x80x10	259289	6.19	

47MM SHAFT - STYLE 2			
M47x62x8	259298	5.33	
M48x63x9	259299	10.51	
M48x65x10	259300	6.29	
M48x68x10	259301	5.33	
M48x70x9	259302	6.09	
M48x72x7	259303	12.25	

50MM SHAFT - STYLE 2			
M50x62x7	259307	8.05	
M50x65x8	259308	6.69	
M50x68x8	259309	7.72	
M50x72x8	259312	7.87	
M50x80x8	259314	9.76	
M50x90x10	259316	10.76	

52MM SHAFT - STYLE 2			
M52x65x9	259318	5.68	
M52x68x8	259319	6.77	
M52x69x10	259320	7.62	
M52x72x8	259322	7.85	
M52x75x12	259323	7.80	
M52x80x10	259325	18.66	

53MM SHAFT - STYLE 2			
M53x68x10	259326	10.46	

54MM SHAFT - STYLE 2			
M54x72x10	259328	8.83	
M54x82x10	259330	10.71	
M54x85x10	259331	8.95	

55MM SHAFT - STYLE 2			
M55x68x8	259332	6.41	
M55x70x8	259333	17.38	
M55x72x8	259334	5.66	
M55x75x10	259336	12.73	

55MM SHAFT - STYLE 2 (Cont'd)			
M55x80x8	259338	\$7.24	
M55x82x12	259339	11.67	
M55x85x10	259340	6.79	
M55x90x13	259342	9.41	

56MM SHAFT - STYLE 2			
M56x72x11.5	259345	8.32	
M56x80x8	259346	8.53	

58MM SHAFT - STYLE 2			
M58x72x8	259352	9.38	
M58x75x11	259353	9.71	
M58x80x8	259354	7.44	

60MM SHAFT - STYLE 2			
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