

Size Section

RADIAL SHAFT SEALS

TIMKEN®

Hsg Bore	Seal O.D.	Seal Flanged O.D.	Seal Width	Width w/Side Lip	Lip Mat'l	Part No.	Type/Illus.
2.125" (2-1/8") SHAFT (cont.)							
3.251	3.256		0.500		S	• 470314	47
3.251	3.256		0.500		N	• 470314N	47
2.875	2.879		0.437		S	• 470867	47
2.875	2.879		0.437		N	• 470867N	47
2.875	2.879		0.375		S	470898¹	47
2.875	2.879		0.375		V	470898V ¹	47
2.875	2.879		0.375		N	• 470898N	47
3.371	3.376		0.468		S	• 470972	47
2.758	2.762		0.437		S	471950 ¹	47
2.758	2.762		0.437		N	• 471950N	47
3.000	3.005		0.375		S	472015¹	47
3.000	3.005		0.375		N	• 472015N	47
3.125	3.130		0.375		S	472016¹	47
3.189	3.194		0.375		S	472409¹	47
3.189	3.194		0.375		N	• 472409N	47
3.189	3.194		0.375		V	• 472409V	47
2.750	2.754		0.375		S	473204¹	47
2.750	2.754		0.375		N	• 473204N	47
3.251	3.256		0.375		S	473243¹	47
3.251	3.256		0.375		V	• 473243V	47
2.996	3.001		0.375		S	473467¹	47
3.061	3.066		0.375		S	473468 ¹	47
3.350	3.355		0.375		S	• 473469	47
2.561	2.565		0.492		S	• 474069	47
3.623	3.628		0.468		N	475080N ¹	47
3.500	3.505		0.500		S	• 475659	47
3.500	3.505		0.375		S	• 476267	47
3.149	3.154		0.375		S	476535 ¹	47
3.149	3.154		0.375		N	• 476535N	47
3.937	3.942		0.375		S	• 476808	47
3.350	3.355		0.468		S	• 480097	48
2.996	3.001		0.500		S	• 480115	48
3.189	3.194		0.437		S	• 480121	48
3.061	3.066		0.500		S	• 480308	48
3.125	3.130		0.500		S	• 480312	48
3.125	3.130		0.500		N	• 480312N	48
3.251	3.256		0.500		S	• 480314	48
2.875	2.879		0.468		S	• 480365	48
2.835	2.839		0.468		S	• 480639	48
2.875	2.879		0.437		N	• 480867N	48
2.875	2.879		0.375		S	• 480898	48
2.875	2.879		0.375		H	• 480898H	48
3.371	3.376		0.468		S	• 480972	48
3.000	3.005		0.375		N	• 482015N	48
3.000	3.005		0.375		V	• 482015V	48
3.125	3.130		0.375		S	• 482016	48
2.875	2.879		0.500		S	• 482612	48
3.251	3.256		0.375		S	• 483243	48
3.350	3.356		1.250		S	• 483815	48
3.500	3.505		0.500		S	• 485659	48
3.501	3.505		0.375		S	• 486267	48
2.756	2.764	3.228	0.469		S	710506 ⁵	86
2.914	2.920	3.346	0.469		T	710558 ⁶	74
2.909	2.917	3.150	0.500		V	710866	86
2.1260" SHAFT							
2.875	2.879	3.134	0.437		V	710652	#

Hsg Bore	Seal O.D.	Seal Flanged O.D.	Seal Width	Width w/Side Lip	Lip Mat'l	Part No.	Type/Illus.
2.126" SHAFT (cont.)							
			0.500			99210	Redi-Sleeve
			0.781			99212	Redi-Sleeve
65,00	65,28		12,50		S	2002	47
2.559	2.570		0.492				
66,00	66,23		7,50		S	225410	#
2.598	2.607		0.295				
82,00	82,30		10,00		S	225450	32
3.228	3.240		0.394				
2.965	2.972	0.315	0.472		S	710073	40
69,00	69,23		7,50		N	710239	40
2.717	2.726		0.295				
65,00	65,28		7,00		N	710478	48
2.559	2.570		0.276				
64,00	64,25		9,00		S	710574 ⁶	40
2.520	2.530		0.354				
76,00	76,20		8,00		S	710638	35
2.992	3.000		0.315				
75,00	75,20	81,00	12,50		V	710694 ⁶	87
2.953	2.961	3.189	0.492				
80,00	80,20		11,25		S	710851	66
3.150	3.157		0.443				
2.129" SHAFT							
2.891	2.895		0.250		S	42101S	4S
2.835	2.846		0.323		T	100470 ⁵	32
2.130" SHAFT							
2.762	2.766		0.250		N	• 6957RA	48
2.136" SHAFT							
2.904	2.910	3.110	0.326		S	8312 ¹	272
2.141" SHAFT							
3.484	3.493		0.329		V	4635V ^{1,5}	#
2.146" SHAFT							
3.228	3.239		0.600		V	710890	32
2.156" (2-5/32") SHAFT							
2.880	2.885		0.375		T	100058 ^{1,5}	W
3.189	3.194		0.437		S	450621 ¹	45
3.189	3.194		0.437		N	• 450621N	45
3.251	3.256		0.500		S	450869 ¹	45
2.157" SHAFT							
3.059	3.067		0.335		V	710725	32
2.160" SHAFT							
2.973	2.979	3.323	0.421		N	100796 ¹	79
2.162" SHAFT							
3.543	3.548		0.375		S	• 476513	47
2.165" SHAFT							
			0.380			99228	Redi-Sleeve
			0.787			99215	Redi-Sleeve
68,00	68,30		8,00		S	225500	32
2.677	2.689		0.315				

SIZE SECTION

¹Redicoat®; ⁵Clockwise-Spiral Lip Design; ⁶Bi-Directional Lip Design; ; • Non Stock Item - Special Order

Numerical List Size & Type

RADIAL SHAFT SEALS

TIMKEN®

Part No.	Lip Mat'l	Shaft Size	Hsg Bore	Seal O.D.	Seal Width	Type/ Illus.	Part No.	Lip Mat'l	Shaft Size	Hsg Bore	Seal O.D.	Seal Width	Type/ Illus.
470000 SERIES (cont.)							470000 SERIES (cont.)						
470530V ³	V	2.000	2.996	3.001	0.375	47	• 470903	S	1.562	2.502	2.506	0.375	47
470543 ³	S	2.000	2.717	2.720	0.468	47	470946 ³	S	1.187	2.686	2.690	0.500	47
470547 ³	S	2.882	3.431	3.436	0.291	47	470950 ³	S	1.375	2.437	2.441	0.375	47
470548 ³	S	1.500	2.250	2.254	0.375	47	470954³	S	0.750	1.250	1.254	0.250	47
• 470552	S	2.375	3.125	3.130	0.500	47	470954V ³	V	0.750	1.250	1.254	0.250	47
• 470552N	N	2.375	3.125	3.130	0.500	47	• 470954N	N	0.750	1.250	1.254	0.250	47
• 470553N	N	1.000	1.499	1.503	0.312	47	• 470961	S	2.562	3.371	3.376	0.468	47
470553 ³	S	1.000	1.499	1.503	0.312	47	• 470972	S	2.125	3.371	3.376	0.468	47
470557 ³	S	0.625	1.377	1.381	0.406	47	• 470975	S	0.625	1.499	1.503	0.390	47
470565³	S	2.375	3.125	3.130	0.375	47	470987	S	2.375	3.481	3.486	0.437	47
• 470565V	V	2.375	3.125	3.130	0.375	47	• 470988	S	2.375	3.061	3.066	0.500	47
• 470567V	V	0.875	1.375	1.379	0.312	47	• 470988N	N	2.375	3.061	3.066	0.500	47
470567 ³	S	0.875	1.375	1.379	0.312	47	470989 ³	S	1.375	3.000	3.005	0.500	47
470567N ³	N	0.875	1.375	1.379	0.312	47	471015 ³	S	0.937	1.375	1.379	0.312	47
470574N ³	N	2.375	3.251	3.256	0.500	47	471076 ³	S	1.031	1.575	1.579	0.312	47
470590³	S	0.875	1.752	1.756	0.250	47	• 471091	S	2.000	3.062	3.066	0.500	47
470596³	S	1.687	2.835	2.839	0.468	47	• 471091N	N	2.000	3.062	3.066	0.500	47
470596V ³	V	1.687	2.835	2.839	0.468	47	471103 ³	S	0.375	0.999	1.004	0.250	47
470601³	S	0.781	1.250	1.254	0.250	47	471105³	S	1.375	2.875	2.879	0.468	47
470605³	S	2.500	3.371	3.376	0.375	47	• 471122	S	1.750	2.437	2.441	0.375	47
470606 ³	S	1.062	1.686	1.690	0.375	47	• 471131	S	1.375	2.374	2.378	0.375	47
470625³	S	1.500	2.250	2.254	0.312	47	• 471131N	N	1.375	2.374	2.378	0.375	47
470625V ³	V	1.500	2.250	2.254	0.312	47	• 471133	S	1.125	1.752	1.756	0.375	47
• 470625N	N	1.500	2.250	2.254	0.312	47	471137³	S	0.875	1.828	1.832	0.375	47
• 470642	S	1.125	2.000	2.004	0.500	47	471138³	S	2.250	3.125	3.130	0.375	47
470645 ³	S	0.875	2.000	2.004	0.437	47	• 471139	S	1.875	3.000	3.005	0.375	47
• 470650	S	0.562	1.000	1.004	0.312	47	471141³	S	1.750	2.875	2.879	0.375	47
470672 ³	S	1.399	2.250	2.254	0.250	47	471141V ³	V	1.750	2.875	2.879	0.375	47
470680 ³	S	0.875	1.499	1.503	0.312	47	• 471150	S	1.625	2.374	2.378	0.375	47
• 470681	S	2.187	3.125	3.130	0.500	47	471169 ³	S	1.750	2.411	2.415	0.380	47
470682³	S	1.562	2.623	2.627	0.312	47	471169N ³	N	1.750	2.411	2.415	0.380	47
• 470684	S	1.562	2.441	2.445	0.500	47	• 471171	S	0.984	1.500	1.504	0.312	47
• 470687N	N	1.687	3.125	3.130	0.500	47	• 471192N	N	1.375	2.125	2.129	0.312	47
470687³	S	1.687	3.125	3.130	0.500	47	471192³	S	1.375	2.125	2.129	0.312	47
• 470706	S	1.250	1.979	1.983	0.375	47	471192V ³	V	1.375	2.125	2.129	0.312	47
• 470712N	N	1.125	1.874	1.878	0.250	47	471193 ³	S	1.301	2.000	2.004	0.437	47
470712³	S	1.125	1.874	1.878	0.250	47	471193N ³	N	1.301	2.000	2.004	0.437	47
470712V³	V	1.125	1.874	1.878	0.250	47	471195³	S	1.937	2.502	2.506	0.375	47
470737 ³	S	2.250	3.189	3.194	0.437	47	• 471211	S	0.493	1.000	1.004	0.250	47
470737N ³	N	2.250	3.189	3.194	0.437	47	• 471224N	N	1.000	1.499	1.503	0.250	47
470764 ³	S	2.375	2.996	3.001	0.500	47	471224³	S	1.000	1.499	1.503	0.250	47
470774³	S	1.375	2.062	2.066	0.375	47	471224V ³	V	1.000	1.499	1.503	0.250	47
470774V ³	V	1.375	2.062	2.066	0.375	47	471231³	S	0.812	1.375	1.379	0.312	47
• 470774N	N	1.375	2.062	2.066	0.375	47	471231V ³	V	0.812	1.375	1.379	0.312	47
• 470791	S	0.625	1.124	1.128	0.312	47	• 471246	S	1.250	1.874	1.878	0.437	47
• 470791N	N	0.625	1.124	1.128	0.312	47	471255³	S	0.625	1.375	1.379	0.250	47
470806³	S	1.250	2.835	2.839	0.468	47	471255V ³	V	0.625	1.375	1.379	0.250	47
470808 ³	S	1.437	2.750	2.754	0.500	47	471264³	S	0.625	1.250	1.254	0.250	47
• 470824	S	1.969	2.756	2.760	0.354	47	471264V ³	V	0.625	1.250	1.254	0.250	47
• 470825	S	2.375	3.623	3.628	0.375	47	471267³	S	0.875	1.375	1.379	0.250	47
• 470867	S	2.125	2.875	2.879	0.437	47	471267V ³	V	0.875	1.375	1.379	0.250	47
• 470867N	N	2.125	2.875	2.879	0.437	47	• 471267H ³	H	0.875	1.375	1.379	0.250	47
470895 ³	S	0.750	1.375	1.379	0.312	47	• 471268V	V	1.375	2.000	2.004	0.375	47
470898³	S	2.125	2.875	2.879	0.375	47	471268N ³	N	1.375	2.000	2.004	0.375	47
470898V ³	V	2.125	2.875	2.879	0.375	47	471270³	S	1.000	1.561	1.565	0.250	47
• 470898N	N	2.125	2.875	2.879	0.375	47	471270V ³	V	1.000	1.561	1.565	0.250	47

NUMERIC SECTION

³Redicoat®; ; • Non Stock Item - Special Order