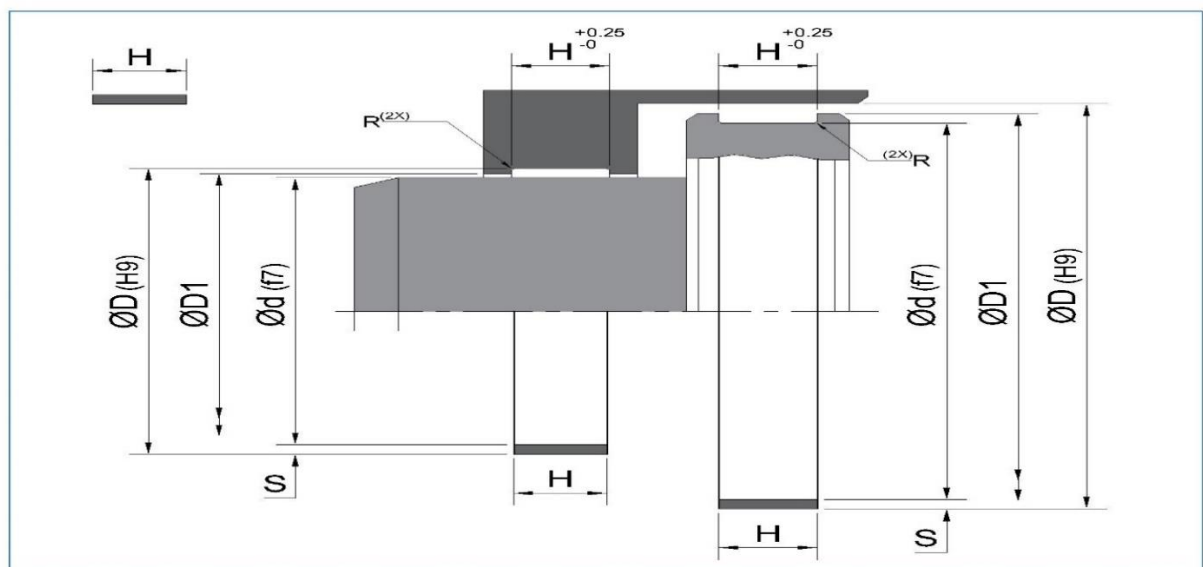




ROD SEAL -- SW/WR/-117

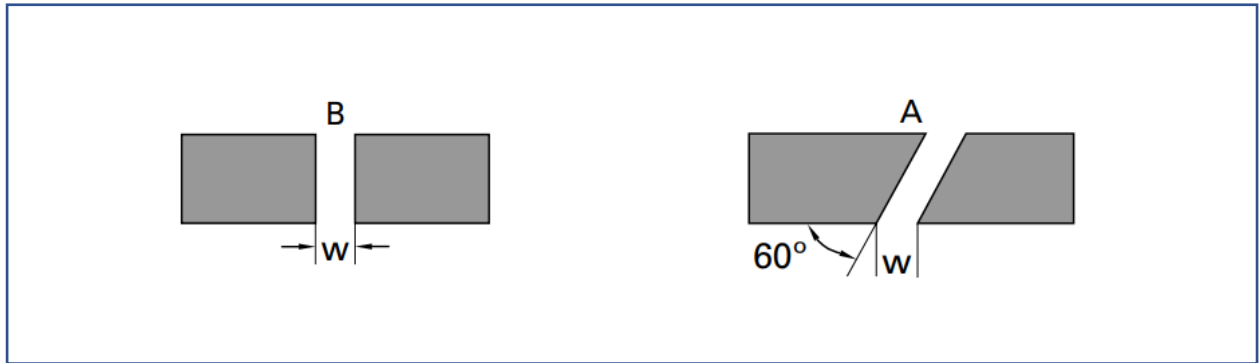
SW/WR-117 is Fabric reinforced polyester raisin, (FRPR) bearing, which provides hard wearing, for slow rotary movement, oscillating and reciprocating applications. It is effective for both lubricated and non-lubricated sealing. It is compatible with water-based fluids, hydraulic mineral oil, lubricating grease. These are also available in POM and PTFE for high temperature resistance.



Attributes.

TEMPERATURE RANGE	MATERIALS	FEATURES	APPLICATIONS
(40)-+250° F	Fabric reinforced polyester raisin	Tight tolerances	Agriculture
VELOCITY	POM	Low friction	Material handling
3-16 Feet/Sec	BRONZE FILLED PTFE	High temperature	Medium & heavy duty
PRESSURE			
900/120 psi			
NB-Data on maximum and minimum values depend on specific application, such as fluid medium, surface, gap value, dynamic and static service. Pl contact SINTA, technical team for support.			

Cut angle instructions.



SINTA STANDARD DIMENSIONS					
SL NO	Ød (f7)	ØD (H9)	H +0.25	S	Material Code
1	20.00	23.00	5.60	1.50	SW/WR/117/-20X1.5X5.6
2	25.00	30.00	5.60	2.50	SW/WR/117/-25X2.5X5.6
3	27.00	30.00	5.60	1.50	SW/WR/117/-27X1.5X5.6
4	30.00	33.00	5.60	1.50	SW/WR/117/-30X1.5X5.6
5	36.00	39.00	5.60	1.50	SW/WR/117/-36X1.5X5.6
6	36.00	41.00	5.60	2.50	SW/WR/117/-36X2.5X5.6
7	40.00	43.00	5.60	1.50	SW/WR/117/-40X1.5X5.6
8	40.00	45.00	5.60	2.50	SW/WR/117/-40X2.5X5.6
9	45.00	50.00	5.60	2.50	SW/WR/117/-45X2.5X5.6
10	50.00	55.00	5.60	2.50	SW/WR/117/-50X2.5X5.6
11	51.00	56.00	5.60	2.50	SW/WR/117/-51X2.5X5.6
12	70.00	75.00	5.60	2.50	SW/WR/117/-70X2.5X5.6
13	75.00	80.00	5.40	2.50	SW/WR/117/-75X2.5X5.4
14	75.00	80.00	5.60	2.50	SW/WR/117/-75X2.5X5.6
15	85.00	90.00	5.00	2.50	SW/WR/117/-85X2.5X5
16	85.00	90.00	5.60	2.50	SW/WR/117/-85X2.5X5.6
17	115.00	120.00	5.60	2.50	SW/WR/117/-115X2.5X5.6
18	35.00	38.00	6.00	1.50	SW/WR/117/-35X1.5X6
19	70.00	75.00	6.00	2.50	SW/WR/117/-70X2.5X6
20	82.00	90.00	6.00	4.00	SW/WR/117/-82X4X6
21	86.00	94.00	6.00	4.00	SW/WR/117/-86X4X6
22	90.00	95.00	6.00	2.50	SW/WR/117/-90X2.5X6
23	102.00	110.00	6.00	4.00	SW/WR/117/-102X4X6
24	124.00	130.00	6.00	3.00	SW/WR/117/-124X3X6
25	132.00	140.00	6.00	4.00	SW/WR/117/-132X4X6
26	20.00	25.00	6.30	2.50	SW/WR/117/-20X2.5X6.3
27	27.00	32.00	6.30	2.50	SW/WR/117/-27X2.5X6.3

28	75.00	79.00	7.70	2.00	SW/WR/117/-75X2X7.7
29	75.00	80.00	7.90	2.50	SW/WR/117/-75X2.5X7.9
30	105.00	110.00	7.90	2.50	SW/WR/117/-105X2.5X7.9
31	108.00	112.00	7.90	2.00	SW/WR/117/-108X2X7.9
32	115.00	120.00	7.90	2.50	SW/WR/117/-115X2.5X7.9
33	117.00	125.00	7.90	4.00	SW/WR/117/-117X4X7.9
34	120.00	125.00	7.90	2.50	SW/WR/117/-120X2.5X7.9
35	125.00	130.00	7.90	2.50	SW/WR/117/-125X2.5X7.9
36	130.00	135.00	7.90	2.50	SW/WR/117/-130X2.5X7.9
37	131.00	135.00	7.90	2.00	SW/WR/117/-131X2X7.9
38	135.00	140.00	7.90	2.50	SW/WR/117/-135X2.5X7.9
39	140.00	145.00	7.90	2.50	SW/WR/117/-140X2.5X7.9
40	156.00	160.00	7.90	2.00	SW/WR/117/-156X2X7.9
41	28.00	32.00	8.00	2.00	SW/WR/117/-28X2X8
42	56.00	60.00	8.00	2.00	SW/WR/117/-56X2X8
43	65.00	70.00	8.00	2.50	SW/WR/117/-65X2.5X8
44	118.00	123.00	8.00	2.50	SW/WR/117/-118X2.5X8
45	138.00	143.00	9.00	2.50	SW/WR/117/-138X2.5X9
46	40.00	44.00	9.20	2.00	SW/WR/117/-40X2X9.2
47	28.00	32.00	9.50	2.00	SW/WR/117/-28X2X9.5
48	50.00	55.00	9.50	2.50	SW/WR/117/-50X2.5X9.5
49	55.00	60.00	9.50	2.50	SW/WR/117/-55X2.5X9.5
50	60.00	65.00	9.50	2.50	SW/WR/117/-60X2.5X9.5
51	65.00	70.00	9.50	2.50	SW/WR/117/-65X2.5X9.5
52	75.00	80.00	9.50	2.50	SW/WR/117/-75X2.5X9.5
53	85.00	90.00	9.50	2.50	SW/WR/117/-85X2.5X9.5
54	90.00	95.00	9.50	2.50	SW/WR/117/-90X2.5X9.5
55	100.00	105.00	9.50	2.50	SW/WR/117/-100X2.5X9.5
56	102.00	110.00	9.50	4.00	SW/WR/117/-102X4X9.5
57	115.00	120.00	9.50	2.50	SW/WR/117/-115X2.5X9.5
58	120.00	125.00	9.50	2.50	SW/WR/117/-120X2.5X9.5
59	125.00	130.00	9.50	2.50	SW/WR/117/-125X2.5X9.5
60	130.00	135.00	9.50	2.50	SW/WR/117/-130X2.5X9.5
61	135.00	140.00	9.50	2.50	SW/WR/117/-135X2.5X9.5
62	137.00	145.00	9.50	4.00	SW/WR/117/-137X4X9.5
63	140.00	145.00	9.50	2.50	SW/WR/117/-140X2.5X9.5
64	145.00	150.00	9.50	2.50	SW/WR/117/-145X2.5X9.5
65	165.00	170.00	9.50	2.50	SW/WR/117/-165X2.5X9.5
66	195.00	200.00	9.50	2.50	SW/WR/117/-195X2.5X9.5
67	25.00	31.00	9.60	3.00	SW/WR/117/-25X3X9.6
68	28.00	34.00	9.60	3.00	SW/WR/117/-28X3X9.6
69	34.00	40.00	9.60	3.00	SW/WR/117/-34X3X9.6
70	35.00	39.00	9.60	2.00	SW/WR/117/-35X2X9.6
71	40.00	46.00	9.60	3.00	SW/WR/117/-40X3X9.6
72	41.00	45.00	9.60	2.00	SW/WR/117/-41X2X9.6
73	44.00	50.00	9.60	3.00	SW/WR/117/-44X3X9.6

74	49.00	55.00	9.60	3.00	SW/WR/117/-49X3X9.6
75	54.00	60.00	9.60	3.00	SW/WR/117/-54X3X9.6
76	55.00	60.00	9.60	2.50	SW/WR/117/-55X2.5X9.6
77	65.00	70.00	9.60	2.50	SW/WR/117/-65X2.5X9.6
78	70.00	75.00	9.60	2.50	SW/WR/117/-70X2.5X9.6
79	95.00	100.00	9.60	2.50	SW/WR/117/-95X2.5X9.6
80	195.00	200.00	9.60	2.50	SW/WR/117/-195X2.5X9.6
81	25.00	30.00	9.70	2.50	SW/WR/117/-25X2.5X9.7
82	30.00	34.00	9.70	2.00	SW/WR/117/-30X2X9.7
83	30.00	35.00	9.70	2.50	SW/WR/117/-30X2.5X9.7
84	36.00	41.00	9.70	2.50	SW/WR/117/-36X2.5X9.7
85	40.00	45.00	9.70	2.50	SW/WR/117/-40X2.5X9.7
86	45.00	50.00	9.70	2.50	SW/WR/117/-45X2.5X9.7
87	50.00	55.00	9.70	2.50	SW/WR/117/-50X2.5X9.7
88	51.00	56.00	9.70	2.50	SW/WR/117/-51X2.5X9.7
89	56.00	61.00	9.70	2.50	SW/WR/117/-56X2.5X9.7
90	58.00	63.00	9.70	2.50	SW/WR/117/-58X2.5X9.7
91	60.00	65.00	9.70	2.50	SW/WR/117/-60X2.5X9.7
92	75.00	80.00	9.70	2.50	SW/WR/117/-75X2.5X9.7
93	80.00	85.00	9.70	2.50	SW/WR/117/-80X2.5X9.7
94	90.00	95.00	9.70	2.50	SW/WR/117/-90X2.5X9.7
95	105.00	110.00	9.70	2.50	SW/WR/117/-105X2.5X9.7
96	110.00	115.00	9.70	2.50	SW/WR/117/-110X2.5X9.7
97	115.00	120.00	9.70	2.50	SW/WR/117/-115X2.5X9.7
98	132.00	140.00	9.70	4.00	SW/WR/117/-132X4X9.7
99	133.00	140.00	9.70	3.50	SW/WR/117/-133X3.5X9.7
100	155.00	160.00	9.70	2.50	SW/WR/117/-155X2.5X9.7
101	160.00	165.00	9.70	2.50	SW/WR/117/-160X2.5X9.7
102	175.00	180.00	9.70	2.50	SW/WR/117/-175X2.5X9.7
103	195.00	200.00	9.70	2.50	SW/WR/117/-195X2.5X9.7
104	210.00	215.00	9.70	2.50	SW/WR/117/-210X2.5X9.7
105	45.00	50.00	10.00	2.50	SW/WR/117/-45X2.5X10
106	47.00	52.00	10.00	2.50	SW/WR/117/-47X2.5X10
107	52.00	60.00	10.00	4.00	SW/WR/117/-52X4X10
108	56.00	60.00	10.00	2.00	SW/WR/117/-56X2X10
109	76.00	80.00	10.00	2.00	SW/WR/117/-76X2X10
110	97.00	105.00	10.00	4.00	SW/WR/117/-97X4X10
111	158.00	163.00	10.00	2.50	SW/WR/117/-158X2.5X10
112	202.00	207.00	10.00	2.50	SW/WR/117/-202X2.5X10
113	204.00	209.00	10.00	2.50	SW/WR/117/-204X2.5X10
114	32.00	40.00	12.00	4.00	SW/WR/117/-32X4X12
115	50.00	58.00	12.00	4.00	SW/WR/117/-50X4X12
116	72.00	80.00	12.00	4.00	SW/WR/117/-72X4X12
117	194.00	200.00	12.00	3.00	SW/WR/117/-194X3X12
118	200.00	205.00	12.00	2.50	SW/WR/117/-200X2.5X12
119	210.00	215.00	12.00	2.50	SW/WR/117/-210X2.5X12

120	54.00	60.00	12.50	3.00	SW/WR/117/-54X3X12.5
121	57.00	63.00	12.50	3.00	SW/WR/117/-57X3X12.5
122	80.00	86.00	12.50	3.00	SW/WR/117/-80X3X12.5
123	85.00	91.00	12.50	3.00	SW/WR/117/-85X3X12.5
124	104.00	110.00	12.50	3.00	SW/WR/117/-104X3X12.5
125	105.00	111.00	12.50	3.00	SW/WR/117/-105X3X12.5
126	134.00	140.00	12.50	3.00	SW/WR/117/-134X3X12.5
127	139.00	145.00	12.50	3.00	SW/WR/117/-139X3X12.5
128	50.00	56.00	12.70	3.00	SW/WR/117/-50X3X12.7
129	52.00	60.00	12.70	4.00	SW/WR/117/-52X4X12.7
130	64.00	70.00	12.70	3.00	SW/WR/117/-64X3X12.7
131	94.00	100.00	12.70	3.00	SW/WR/117/-94X3X12.7
132	91.00	100.00	14.30	4.50	SW/WR/117/-91X4.5X14.3
133	116.00	125.00	14.30	4.50	SW/WR/117/-116X4.5X14.3
134	75.00	80.00	14.80	2.50	SW/WR/117/-75X2.5X14.8
135	115.00	120.00	14.80	2.50	SW/WR/117/-115X2.5X14.8
136	120.00	125.00	14.80	2.50	SW/WR/117/-120X2.5X14.8
137	130.00	135.00	14.80	2.50	SW/WR/117/-130X2.5X14.8
138	133.00	140.00	14.80	3.50	SW/WR/117/-133X3.5X14.8
139	135.00	140.00	14.80	2.50	SW/WR/117/-135X2.5X14.8
140	138.00	145.00	14.80	3.50	SW/WR/117/-138X3.5X14.8
141	153.00	160.00	14.80	3.50	SW/WR/117/-153X3.5X14.8
142	185.00	190.00	14.80	2.50	SW/WR/117/-185X2.5X14.8
143	45.00	50.00	15.00	2.50	SW/WR/117/-45X2.5X15
144	50.00	55.00	15.00	2.50	SW/WR/117/-50X2.5X15
145	56.00	61.00	15.00	2.50	SW/WR/117/-56X2.5X15
146	65.00	70.00	15.00	2.50	SW/WR/117/-65X2.5X15
147	70.00	75.00	15.00	2.50	SW/WR/117/-70X2.5X15
148	75.00	80.00	15.00	2.50	SW/WR/117/-75X2.5X15
149	84.00	90.00	15.00	3.00	SW/WR/117/-84X3X15
150	90.00	95.00	15.00	2.50	SW/WR/117/-90X2.5X15
151	94.00	100.00	15.00	3.00	SW/WR/117/-94X3X15
152	95.00	100.00	15.00	2.50	SW/WR/117/-95X2.5X15
153	100.00	105.00	15.00	2.50	SW/WR/117/-100X2.5X15
154	105.00	110.00	15.00	2.50	SW/WR/117/-105X2.5X15
155	110.00	115.00	15.00	2.50	SW/WR/117/-110X2.5X15
156	120.00	125.00	15.00	2.50	SW/WR/117/-120X2.5X15
157	125.00	130.00	15.00	2.50	SW/WR/117/-125X2.5X15
158	140.00	145.00	15.00	2.50	SW/WR/117/-140X2.5X15
159	150.00	155.00	15.00	2.50	SW/WR/117/-150X2.5X15
160	155.00	160.00	15.00	2.50	SW/WR/117/-155X2.5X15
161	160.00	165.00	15.00	2.50	SW/WR/117/-160X2.5X15
162	165.00	170.00	15.00	2.50	SW/WR/117/-165X2.5X15
163	170.00	175.00	15.00	2.50	SW/WR/117/-170X2.5X15
164	175.00	180.00	15.00	2.50	SW/WR/117/-175X2.5X15
165	185.00	190.00	15.00	2.50	SW/WR/117/-185X2.5X15

166	190.00	195.00	15.00	2.50	SW/WR/117/-190X2.5X15
167	195.00	200.00	15.00	2.50	SW/WR/117/-195X2.5X15
168	205.00	210.00	15.00	2.50	SW/WR/117/-205X2.5X15
169	210.00	215.00	15.00	2.50	SW/WR/117/-210X2.5X15
170	225.00	230.00	15.00	2.50	SW/WR/117/-225X2.5X15
171	240.00	245.00	15.00	2.50	SW/WR/117/-240X2.5X15
172	245.00	250.00	15.00	2.50	SW/WR/117/-245X2.5X15
173	270.00	275.00	15.00	2.50	SW/WR/117/-270X2.5X15
174	272.00	277.00	15.00	2.50	SW/WR/117/-272X2.5X15
175	276.00	281.00	15.00	2.50	SW/WR/117/-276X2.5X15
176	280.00	285.00	15.00	2.50	SW/WR/117/-280X2.5X15
177	292.00	296.00	15.00	2.00	SW/WR/117/-292X2X15
178	292.00	297.00	15.00	2.50	SW/WR/117/-292X2.5X15
179	300.00	305.00	15.00	2.50	SW/WR/117/-300X2.5X15
180	174.00	180.00	19.20	3.00	SW/WR/117/-174X3X19.2
181	194.00	200.00	19.20	3.00	SW/WR/117/-194X3X19.2
182	60.00	65.00	19.30	2.50	SW/WR/117/-60X2.5X19.3
183	70.00	76.00	19.50	3.00	SW/WR/117/-70X3X19.5
184	154.00	160.00	19.50	3.00	SW/WR/117/-154X3X19.5
185	121.00	125.00	19.60	2.00	SW/WR/117/-121X2X19.6
186	30.00	34.00	20.00	2.00	SW/WR/117/-30X2X20
187	50.00	56.00	20.00	3.00	SW/WR/117/-50X3X20
188	65.00	70.00	20.00	2.50	SW/WR/117/-65X2.5X20
189	74.00	80.00	20.00	3.00	SW/WR/117/-74X3X20
190	75.00	80.00	20.00	2.50	SW/WR/117/-75X2.5X20
191	106.00	114.00	20.00	4.00	SW/WR/117/-106X4X20
192	114.00	120.00	20.00	3.00	SW/WR/117/-114X3X20
193	119.00	125.00	20.00	3.00	SW/WR/117/-119X3X20
194	195.00	200.00	20.00	2.50	SW/WR/117/-195X2.5X20
195	45.00	51.00	22.50	3.00	SW/WR/117/-45X3X22.5
196	192.00	200.00	22.50	4.00	SW/WR/117/-192X4X22.5
197	84.00	90.00	24.50	3.00	SW/WR/117/-84X3X24.5
198	99.00	105.00	24.50	3.00	SW/WR/117/-99X3X24.5
199	295.00	300.00	24.50	2.50	SW/WR/117/-295X2.5X24.5
200	54.00	60.00	24.60	3.00	SW/WR/117/-54X3X24.6
201	56.00	62.00	25.00	3.00	SW/WR/117/-56X3X25
202	63.00	68.00	25.00	2.50	SW/WR/117/-63X2.5X25
203	70.00	75.00	25.00	2.50	SW/WR/117/-70X2.5X25
204	80.00	85.00	25.00	2.50	SW/WR/117/-80X2.5X25
205	84.00	90.00	25.00	3.00	SW/WR/117/-84X3X25
206	90.00	95.00	25.00	2.50	SW/WR/117/-90X2.5X25
207	104.00	110.00	25.00	3.00	SW/WR/117/-104X3X25
208	110.00	115.00	25.00	2.50	SW/WR/117/-110X2.5X25
209	115.00	120.00	25.00	2.50	SW/WR/117/-115X2.5X25
210	120.00	125.00	25.00	2.50	SW/WR/117/-120X2.5X25
211	121.00	126.00	25.00	2.50	SW/WR/117/-121X2.5X25

212	128.00	135.00	25.00	3.50	SW/WR/117/-128X3.5X25
213	134.00	140.00	25.00	3.00	SW/WR/117/-134X3X25
214	180.00	188.00	25.00	4.00	SW/WR/117/-180X4X25
215	195.00	200.00	25.00	2.50	SW/WR/117/-195X2.5X25
216	242.00	250.00	25.00	4.00	SW/WR/117/-242X4X25
217	300.00	308.00	25.00	4.00	SW/WR/117/-300X4X25
218	50.00	56.00	30.00	3.00	SW/WR/117/-50X3X30
219	63.00	70.00	30.00	3.50	SW/WR/117/-63X3.5X30
220	114.00	120.00	30.00	3.00	SW/WR/117/-114X3X30
221	125.00	131.00	30.00	3.00	SW/WR/117/-125X3X30
222	153.00	160.00	30.00	3.50	SW/WR/117/-153X3.5X30
223	63.00	69.00	31.50	3.00	SW/WR/117/-63X3X31.5
224	80.00	86.00	35.00	3.00	SW/WR/117/-80X3X35
225	194.00	200.00	35.00	3.00	SW/WR/117/-194X3X35
226	120.00	125.00	40.00	2.50	SW/WR/117/-120X2.5X40
227	140.00	148.00	40.00	4.00	SW/WR/117/-140X4X40
228	153.00	160.00	40.00	3.50	SW/WR/117/-153X3.5X40
229	292.00	300.00	40.00	4.00	SW/WR/117/-292X4X40
230	294.00	300.00	40.00	3.00	SW/WR/117/-294X3X40
231	194.00	200.00	50.00	3.00	SW/WR/117/-194X3X50
NB- Custom sizes are manufactured basis request					