

Parker V1164
Fluorocarbon 75 Durometer

REPORT DATA FOR PARKER V 1164

	Specification	V 1 164-75 2-214 B/N 309747
<u>ORIGINAL PHYSICAL PROPERTIES</u>		
Hardness, Shore A, pts.	75+/-5	75
Tensile Strength, psi. min.	1400	1497
Elongation, % min.	125	206
Specific Gravity	1.84-1.88	1.85
<u>TR-1 0, 10% max.</u>	+5	+2
<u>COMPRESSION SET</u>		
<u>70 HRS. (o-)- 750F +/--50F</u>		
% of Original Deflection, max.	15	9
<u>AIR AGE, 70 HRS. C@- 528)F /-50F</u>		
Hardness Change, pts.	+10,-5	0
Tensile Change, Decrease, %	-35	-46
Elongation Change, Decrease, %	-15	-47
Weight Loss, %	-10	-2
<u>COMPRESSION SET IN AIR</u>		
<u>166 HRS. 0D- 3470F +/--50F</u>		
% of Original Deflection	20	12
<u>COMPRESSION SET IN AIR</u>		
<u>22 HRS. C@, 392'F +/--50F</u>		
% of Original Deflection	15	12
<u>OIL AGE IN ARM 200</u>		
<u>70 HRS. (a-)- 392'F +/--5'F</u>		
Hardness Change, pts.	0 to -15	-11
Tensile Change, Decrease, %	-30	-13
Elongation Change, Decrease, %	-20	+3