

Part-Circle R2000WF/LP





The PC-R2000WF is a Part-Circle Rotator that distributes water in a 180 degree arc. It is intended to irrigate the edge of a field where full circle Rotators are used in the interior.

PC-R2000WF	PN 10242-1xxx
PC-R2000LP	PN 11296-1xxx

PC-R2000WF FEATURES:

- · Easier to install and more durable Road Guard
- All orange color easily distinguishes the part circle model from full circle sprinklers in the field.
- · Improved uniformity over all other Road Guard models allows more precise nozzle size selection because:
 - 1. Water is more evenly distributed along the edges of the watering area.
 - 2. No diffuser and improved Road Guard reduces over watered areas.



To reduce overwatering select a nozzle size for the PC-R2000WF that is between 65 and 75% of the flow of the full circle Rotators. See selection chart below.

FULL CIRCLE NOZZLE SIZE OF R2000WF/R2000LP OR R33/R33LP	MATCHING PC-R2000WF NOZZLE SIZE				
#10 Dark Blue	#9 White				
#11 Orange	#9 White				
#12 Purple	#10 Dark Blue				
#13 Yellow	#11 Orange				
#14 Green	#12 Purple				
#15 Tan	#13 Yellow				
#16 Red	#14 Green				
#18 Gold	#15 Tan				
#20 Brown	#16 Red				
11/64 Gray 33TN #22 (R33)	#18 Gold				
3/16 Green 33TN #24 (R33)	#20 Brown				

		PART CIRCLE R2000LP (25-50 PSI)								
					PART CIRCLE R2000WF (40-65 PSI)					
Plate	Nozzle	25	30	35	40	45	50	55	60	65
WF10 Blue 25°	#9 White	—	—	0.83	0.89	0.94	1	1.05	1.1	1.14
	#10 Dark Blue	0.88	0.97	1.05	1.12	1.19	1.25	1.31	1.37	1.44
WF12 Purple 25°	#11 Orange	1.07	1.17	1.27	1.36	1.45	1.53	1.61	1.68	1.76
	#12 Purple	1.27	1.39	1.5	1.61	1.7	1.8	1.89	1.98	2.06
WF14 Green 25°	#13 Yellow	1.50	1.64	1.78	1.9	2.02	2.13	2.23	2.34	2.45
	#14 Green	1.70	1.85	2	2.15	2.28	2.4	2.53	2.64	2.75
WF16 Red 25°	#15 Tan	1.98	2.17	2.35	2.53	2.67	2.82	2.97	3.11	3.24
	#16 Red	2.28	2.5	2.7	2.89	3.07	3.23	3.40	3.54	3.68
WF18 Gold 25°	#18 Gold	2.92	3.2	3.44	3.68	3.89	4.11	4.30	4.48	4.66
WF20 Brown 25°	#20 Brown	3.56	3.9	4.18	4.48	4.76	5	5.25	5.47	5.69

WARRANTY AND DISCLAIMER: Nelson Rotator Sprinklers and accessories are warranted for one year from the date of original sale to be free of defective material and workmanship when used within the working specifications for which the products were designed and under normal use and service. The manufacturer assumes no responsibility for installation, removal or unauthorized repair of defective parts and the manufacturer will not be liable for any crop or other consequential damages resulting from any defects or breach of warranty. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING the warranties of merchantability AND FITNESS FOR PARTICULAR PURPOSES AND OF ALL OTHER OBLIGATIONS OR LIABILITIES OF MANUFACTURER. no agent, employee or representative of the manufacturer has authority to waive, alter or add to the provisions of this warranty nor to make any representations or warranty not contained herein. This product may be covered by one or more of the following U.S. Patent Numbers 4796811, RE33823, DES312865, 5058806, 5372307, 5875815 and other U.S. Patents pending or corresponding issued or pending foreign patents.

Nelson Irrigation Corporation / 848 Airport Road, Walla Walla, Washington 99362 U.S.A