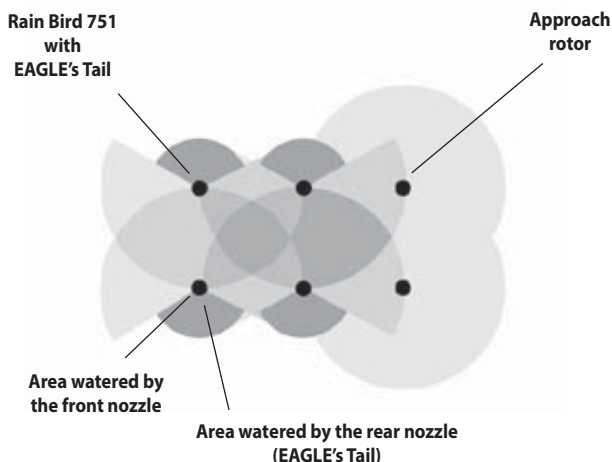


## EAGLE'S TAIL

Typical installation :  
Watering area behind the Rain Bird 751



### Specifications

The EAGLE'S Tail is designed to irrigate areas behind part-circle rotors installed on greens. They are also ideal for situations where the rotor is offset from the edge of a lake, stream, or slope. In certain instances, part-circle EAGLE rotors equipped with the EAGLE'S Tail have replaced full-circle rotors on fairways, which allows the superintendent to minimize the amount of water required and not water native grasses in perimeter areas.

#### What's Included

- Nozzle Housing for 550, or 950, equipped with EAGLE'S Tail nozzle
- 751 all needed is removing plug and inserting Tail Nozzle
- Housing cover
- Retract seal (round ring at top of nozzle housing)
- 2 O-rings for the screws
- Instruction Card

### How to Specify/Order:

#### Description

- 750/751 Spreader Nozzle - Mid-range (Blue)
- 750/751 Spreader Nozzle - Mid-range (Black)
- 750/751 Spreader Nozzle - Mid-range (Black) w/diffuser
- RAIN BIRD 751E rotor with tail nozzle pre-installed

#### Part No.

- 211562
- 211417
- 211452
- GRC161740T6

Rain bird 751 Performance Data with Tail Nozzles														
Main Nozzle Size 28					Main Nozzle Size 32					Main Nozzle Size 36				
Spreader nozzle Color	Pressure [bar]	Flow [m <sup>3</sup> ]	Main Nozzle Range [m]	Spreader Range [m]	Spreader nozzle Color	Pressure [bar]	Flow [m <sup>3</sup> ]	Main Nozzle Range [m]	Spreader Range [m]	Spreader nozzle Color	Pressure [bar]	Flow [m <sup>3</sup> ]	Main Nozzle Range [m]	Spreader Range [m]
blue	4.1	5.14	15.54	13.71	blue	4.1	5.58	17.98	13.10	blue	4.1	5.89	17.98	12.49
blue	4.8	5.54	15.54	13.71	blue	4.8	6.03	17.98	13.71	blue	4.8	6.36	18.59	11.88
blue	5.5	5.74	16.15	13.71	blue	5.5	6.42	18.59	13.71	blue	5.5	6.76	18.59	11.88
black	4.1	4.80	16.15	11.27	black	4.1	5.27	17.98	11.27	black	4.1	6.00	18.59	11.27
black	4.8	5.25	16.15	11.88	black	4.8	5.63	17.37	11.27	black	4.8	6.31	18.59	10.66
black	5.5	5.54	15.54	11.88	black	5.5	6.05	17.98	11.88	black	5.5	6.71	18.59	11.27
black w/diffuser	4.1	4.36	16.76	9.44	black w/diffuser	4.1	4.76	17.37	10.05	black w/diffuser	4.1	5.56	19.81	10.66
black w/diffuser	4.8	6.65	17.37	9.44	black w/diffuser	4.8	5.14	17.37	10.05	black w/diffuser	4.8	5.83	19.81	10.66
black w/diffuser	5.5	4.96	16.76	9.44	black w/diffuser	5.5	5.47	17.37	10.05	black w/diffuser	5.5	6.16	19.81	10.66

Rain bird 751 Performance Data with Tail Nozzles														
Main Nozzle Size 40					Main Nozzle Size 44					Main Nozzle Size 48				
Spreader nozzle Color	Pressure [bar]	Flow [m <sup>3</sup> ]	Main Nozzle Range [m]	Spreader Range [m]	Spreader nozzle Color	Pressure [bar]	Flow [m <sup>3</sup> ]	Main Nozzle Range [m]	Spreader Range [m]	Spreader nozzle Color	Pressure [bar]	Flow [m <sup>3</sup> ]	Main Nozzle Range [m]	Spreader Range [m]
blue	4.1	6.74	19.20	12.49	blue	4.1	7.33	19.81	11.88	blue	4.8	8.51	21.64	12.49
blue	4.8	7.29	19.81	12.49	blue	4.8	7.95	20.42	11.88	blue	5.5	8.97	22.86	11.88
blue	5.5	7.78	20.42	12.49	blue	5.5	8.44	21.03	11.88	blue	6.2	9.60	22.86	11.88
black	4.1	6.58	18.59	11.27	black	4.1	7.22	19.81	10.66	black	4.8	8.51	22.86	11.27
black	4.8	7.09	19.20	11.27	black	4.8	7.78	20.42	10.66	black	5.5	9.11	23.47	10.66
black	5.5	7.58	19.81	11.27	black	5.5	8.29	21.64	10.05	black	6.2	9.57	24.07	11.27
black w/diffuser	4.1	6.18	19.20	9.44	black w/diffuser	4.1	6.60	19.81	10.05	black w/diffuser	4.8	8.00	22.25	9.44
black w/diffuser	4.8	6.69	19.81	9.44	black w/diffuser	4.8	7.09	21.03	8.83	black w/diffuser	5.5	8.46	22.25	9.44
black w/diffuser	5.5	7.11	20.42	9.44	black w/diffuser	5.5	7.58	21.64	9.44	black w/diffuser	6.2	8.89	23.47	9.44

NOTE: 1/ Recommended for use on sites experiencing continuous high wind conditions of 6.5 km/h or more. 2/ For best results, it is recommended to use rotors in triangular spacing. 3/ The range and flow data is from zero-wind condition only. Users should apply their experience and judgement to reduce the range of throw and space the rotors suitably according to the local wind conditions.