

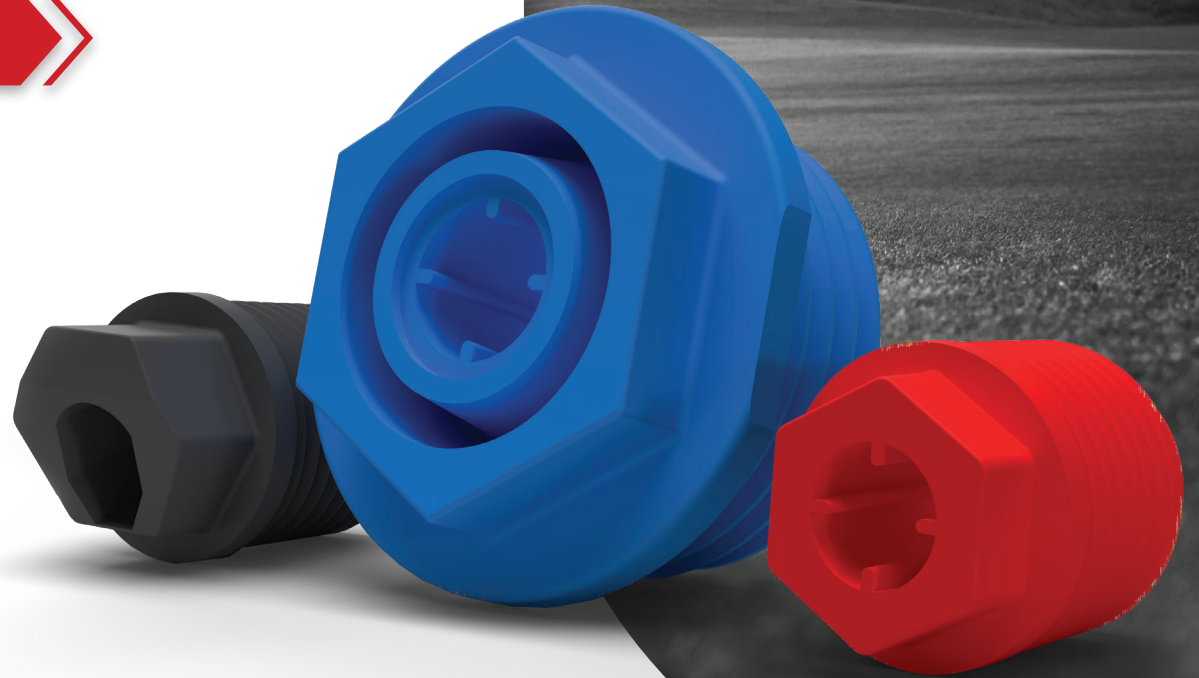


NEW!

PERFORMANCE SERIES

NOZZLES

FOR INFINITY® & FLEX800™ SPRINKLERS



toro.com/golf

THE BEST ***JUST GOT BETTER.***

Toro's new Performance Series Nozzles are the next evolution of precise water delivery. Starting with industry leading distribution uniformity, adding unparalleled versatility, the end result is the ultimate in golf course irrigation efficiency.

The Performance Series for INFINITY® and FLEX800™ Sprinklers take precision irrigation to an all new level.





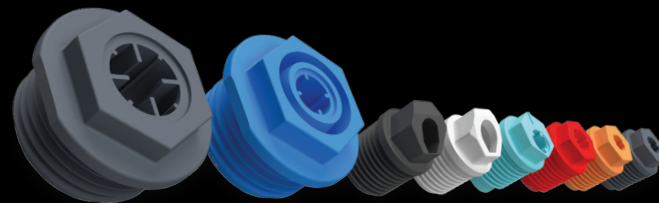
PERFORMANCE SERIES

FOR INFINITY® & FLEX800™ SERIES SPRINKLERS

NOZZLES

Inlet

Outlet

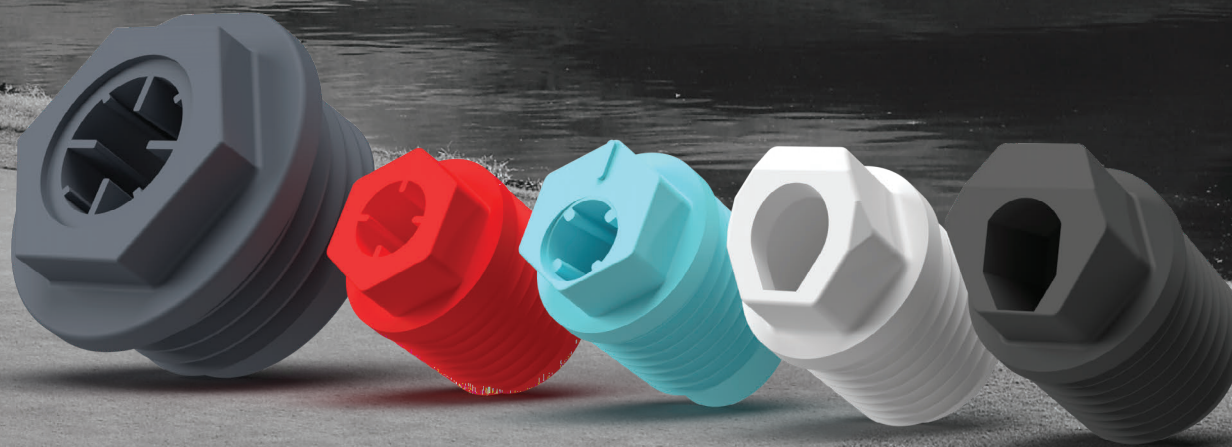


INFINITY Series Sprinkler



FLEX800 Series Sprinkler

TORO



**Note: Performance Nozzles not shown at actual size.*

PERFORMANCE **FOR ALL DESIGNS.**

Performance Series Nozzles provide a streamlined approach to simplify the design process and optimize water delivery.

- **Performance Specification for Common Spacings**
- **One Model Color for Each Main Nozzle**
- **New Profile Performance Data for Consultants**

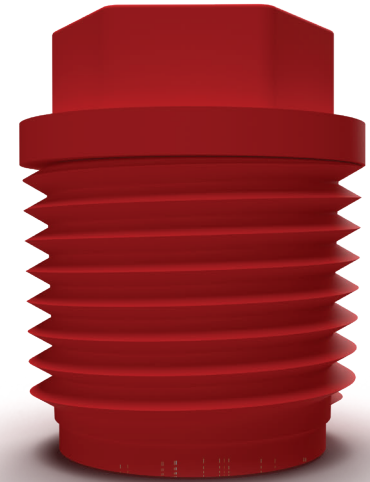
Water delivery with *precision.*





















PERFORMANCE SERIES

NOZZLES

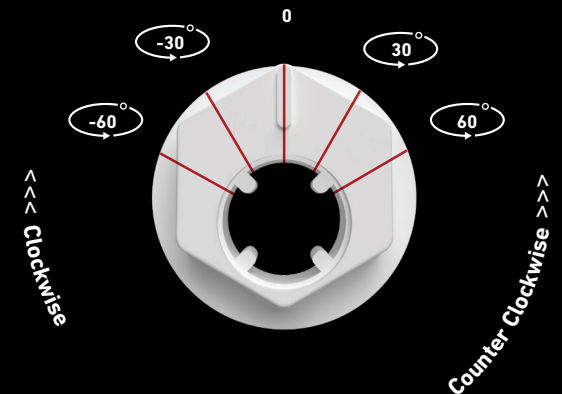
INF-FLX34

Performance Series Nozzle Chart



Nozzle Set (31 to 34)	Nozzle Set 31		Nozzle Set 32		Nozzle Set 33		Nozzle Set 34	
								
Color	(Yellow)		(Blue)		(Brown)		(Orange)	
Part #	102-0725		102-0726		102-0727		102-7002	
Stator #	102-6929 Blue							
Front								
Color	(Orange)	(Red)	(Red)	(Red)	(Red)	(Red)	(Red)	(Red)
Part #	102-2926	102-4335	102-4335	102-4335	102-4335	102-4335	102-4335	102-4335
Back Nozzle Positions								
Color	(White)	(Red)	(Yellow)	(Orange)	(Yellow)	(Red)	(Yellow)	(Beige)
Part #	102-6940	102-4335	102-6937	102-2926	102-6937	102-2928	102-6937	102-2929
Full Circle Dual Trajectory 34								
Pressure (PSI)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)
50	54	15.5	58	18.5				
65	55	18.0	60	21.1	65	25.4	70	28.9
80	59	19.9	67	23.6	71	28.5	75	32.4
100	61	22.2	70	26.5	76	32.0	79	36.0

Nozzle Angle Installation Key

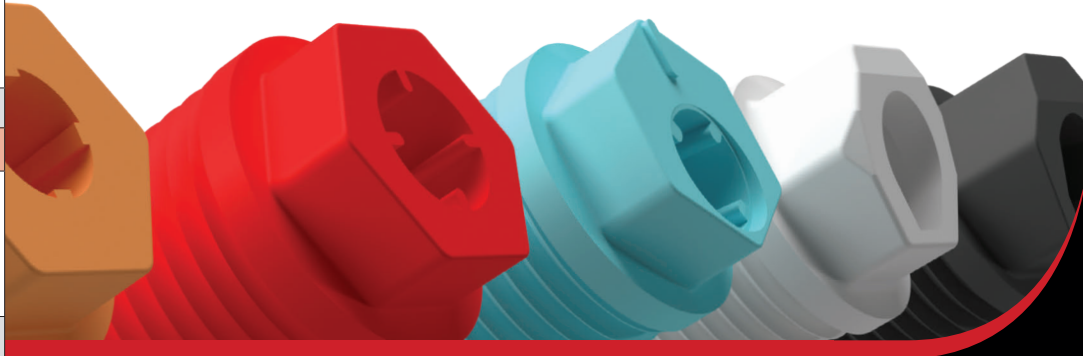


INF-FLX34



Performance Series Nozzle Chart

Nozzle Set (35 to 37)	Nozzle Set 35		Nozzle Set 36		Nozzle Set 37	
Color	(Green)		(Gray)		(Black)	
Part #	102-0729		102-0730		102-4261	
Stator #	102-1940 Red, Black (Circles)					
Front						
	(Red)	(Red)	(Brown)	(Red)	(Red)	(Lt. Blue)
Part #	102-4335	102-4335	102-6883	102-4335	102-4335	118-6700
Back Nozzle Positions						
Color	(Yellow)	(Beige)	(White)	(Beige)	(White)	(Beige)
Part #	102-6937	102-2929	102-6940	102-6942	102-6940	102-6942
Full Circle Dual Trajectory 34						
Pressure (PSI)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)
50	Not recommended at these pressures. Radius shown in feet.					
65	75	37.4	Not recommended at these pressures. Radius shown in feet.			
80	82	41.3	80	46.8	85	52.3
100	86	46.0	87	52.1	89	58.5



Not recommended at these pressures. Radius shown in feet.

Toro® recommends the use of a 1/4" swing joint at flows over 25-gpm (95-LPM). Sprinkler radius data collected in Toro's zero wind test facility per ASAE standard S398.1.





















Actual site conditions must be considered when selecting the appropriate nozzle.

All sprinklers are equipped with the selectable pilot valve that allows settings at 50, 65, 80 and 100 psi.

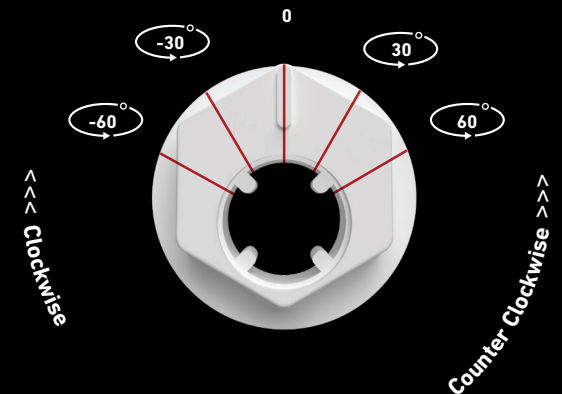
INF-FLX35

Performance Series Nozzle Chart



Nozzle Set (30 to 33)	Nozzle Set 30		Nozzle Set 31		Nozzle Set 32		Nozzle Set 33	
Color								
Color	(White)		(Yellow)		(Blue)		(Brown)	
Part #	102-2208		102-0725		102-0726		102-0727	
Stator #	102-6929 Blue		102-1939 White					
Front								
Color	(Yellow)	(Beige)	(Green)	(Blue)	(Green)	(Blue)	(Green)	(Blue)
Part #	102-5670	102-6942	102-6531	102-2925	102-6531	102-6947	102-6531	102-6947
Back Nozzle Positions								
Color	(Red)	(Red)	(Red)	(Red)	(Red)	(Red)	(Red)	(Red)
Part #	102-4335	102-4335	102-4335	102-4335	102-4335	102-4335	102-4335	102-4335
Part Circle Dual Trajectory 35								
Pressure (PSI)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)
50	43	8.2	52	13.8	57	17.9		
65	45	10.0	55	15.9	60	20.4	65	22.6
80	46	11.5	57	17.6	63	22.7	67	24.9
100	47	13.4	58	19.6	67	25.2	70	27.8





















Nozzle Angle Installation Key

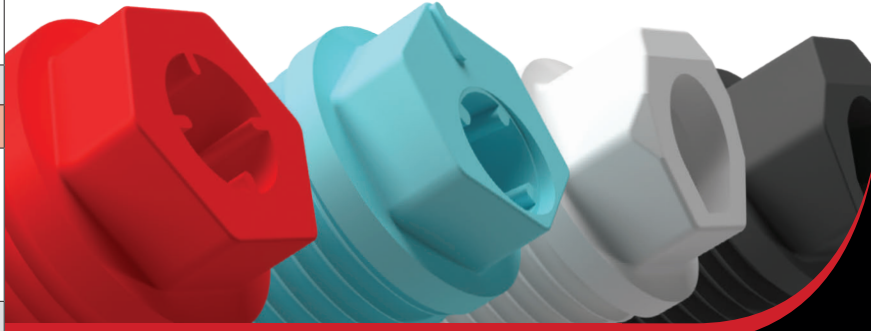





INF-FLX35

Performance Series Nozzle Chart

Nozzle Set (34 to 37)	Nozzle Set 34		Nozzle Set 35		Nozzle Set 36		Nozzle Set 37	
Color	 (Orange)		 (Green)		 (Gray)		 (Black)	
Part #	102-7002		102-0729		102-0730		102-4261	
Stator #	102-1939 White		118-7282 Red, Pink					
Front		 ^{-30°}	 ^{60°}					
Color	(Yellow)	(Purple)	(White)	(Yellow)	(White)	(Yellow)	(White)	(Yellow)
Part #	102-5670	118-6699	102-6940	102-6946	102-6940	102-6946	102-6940	102-6946
Back Nozzle Positions								
Color	(Red)	(Red)	(Red)	(Red)	(Red)	(Red)	(Red)	(Red)
Part #	102-4335	102-4335	102-4335	102-4335	102-4335	102-4335	102-4335	102-4335
Part Circle Dual Trajectory 35								
Pressure (PSI)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)
50								
65	70	25.6	75	34.2				
80	71	28.5	78	38	80	39.7	85	42.3
100	72	31.7	83	42.5	84	44.5	86	47.3



 Not recommended at these pressures. Radius shown in feet.

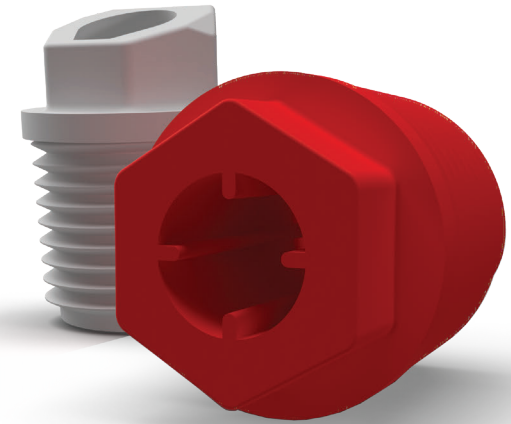
Toro® recommends the use of a 1/4" swing joint at flows over 25-gpm (95-LPM). Sprinkler radius data collected in Toro's zero wind test facility per ASAE standard S398.1.

Actual site conditions must be considered when selecting the appropriate nozzle.

All sprinklers are equipped with the selectable pilot valve that allows settings at 50, 65, 80 and 100 psi.

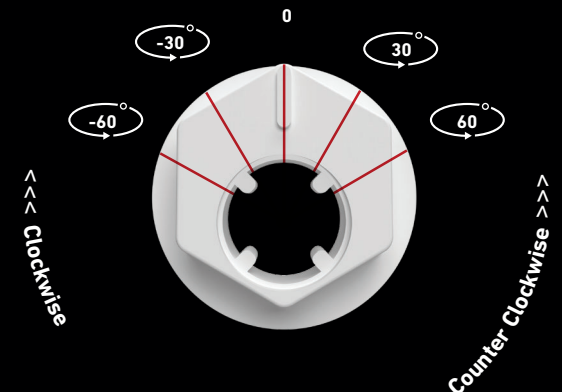
INF-FLX54

Performance Series Nozzle Chart



Nozzle Set (51 to 54)	Nozzle Set 51	Nozzle Set 52	Nozzle Set 53	Nozzle Set 54				
Color	(Yellow)	(Blue)	(Brown)	(Orange)				
Part #	102-0725	102-0726	102-0727	102-7002				
Stator #	102-1939 White							
Front								
Color	(Orange)	(Red)	(Red)	(Red)	(Red)	(Red)	(Red)	(Red)
Part #	102-2926	102-4335	102-4335	102-4335	102-4335	102-4335	102-4335	102-4335
Back Nozzle Positions								
Color	(White)	(Red)	(Yellow)	(Orange)	(Yellow)	(Red)	(Yellow)	(Beige)
Part #	102-6940	102-4335	102-6937	102-2926	102-6937	102-2928	102-6937	102-2929
Full Circle Dual Trajectory 54								
Pressure (PSI)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)
50	54	15.9	60	18.9				
65	55	18.1	62	21.6	65	25.8	70	29.4
80	58	20.3	68	24.0	70	29.0	75	32.9
100	62	22.7	72	27.0	75	32.5	77	36.5

Nozzle Angle Installation Key

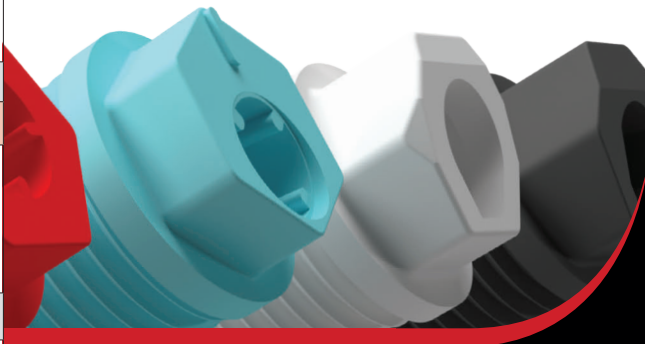


INF-FLX54

Performance Series Nozzle Chart



Nozzle Set (55 to 59)	Nozzle Set 55		Nozzle Set 56		Nozzle Set 57		Nozzle Set 58		Nozzle Set 59	
Color	(Green)		(Gray)		(Black)		(Red)		(Beige)	
Part #	102-0729		102-0730		102-4261		102-4260		102-4259	
Stator #	102-1940 Red, Black (Circles)									
Front										
Part #	102-6883	102-4335	102-6883	102-4335	102-4335	118-6700	102-6940	102-4335	102-4335	102-6944
Back Nozzle Positions										
Color	(White)	(Beige)	(White)	(Beige)	(White)	(Beige)	(Beige)	(Gray)	(White)	(Red)
Part #	102-6940	102-6942	102-6940	102-6942	102-6940	102-6942	102-6942	102-6945	102-6940	102-4335
Full Circle Dual Trajectory 54										
Pressure (PSI)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)
50										
65	75	40.8								
80	79	45.6	80	47.3	85	52.9	85	57.9	97	60.7
100	84	50.9	87	53.0	90	59.1	94	65.4	104	67.4



Not recommended at these pressures. Radius shown in feet.

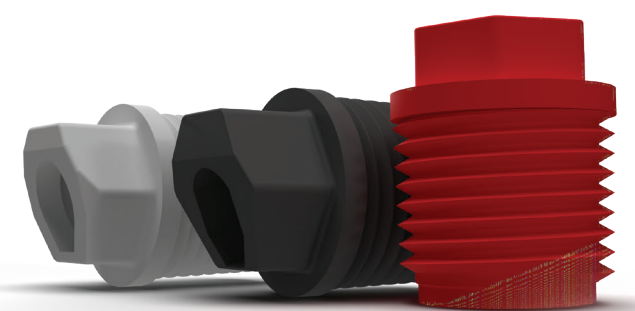
Toro® recommends the use of a 1/4" swing joint at flows over 25-gpm (95-LPM). Sprinkler radius data collected in Toro's zero wind test facility per ASAE standard S398.1.

Actual site conditions must be considered when selecting the appropriate nozzle.

All sprinklers are equipped with the selectable pilot valve that allows settings at 50, 65, 80 and 100 psi.

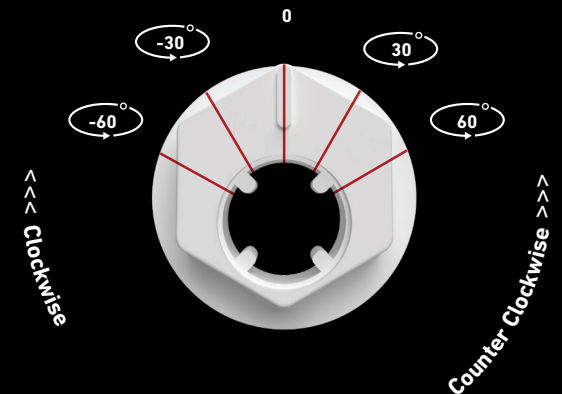
INF-FLX55

Performance Series Nozzle Chart



Nozzle Set (51 to 54)	Nozzle Set 51		Nozzle Set 52		Nozzle Set 53		Nozzle Set 54	
Color	(Yellow)		(Blue)		(Brown)		(Orange)	
Part #	102-0725		102-0726		102-0727		102-7002	
Stator #	102-1939 White							
Front								
Color	(Yellow)	(Brown)	(Green)	(Blue)	(Green)	(Blue)	(Yellow)	(Yellow)
Part #	102-5670	102-5671	102-6531	102-6947	102-6531	102-6947	102-5670	102-6884
Back Nozzle Positions								
Color	(Red)	(Red)	(Red)	(Red)	(Red)	(Red)	(Red)	(Red)
Part #	102-4335	102-4335	102-4335	102-4335	102-4335	102-4335	102-4335	102-4335
Part Circle Dual Trajectory 55								
Pressure (PSI)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)
50	53	13.9	58	18.1				
65	55	15.3	60	20.7	65	22.9	70	25.9
80	57	17.8	64	23.1	68	25.4	71	29.0
100	59	19.8	68	25.8	72	28.6	73	32.4

Nozzle Angle Installation Key

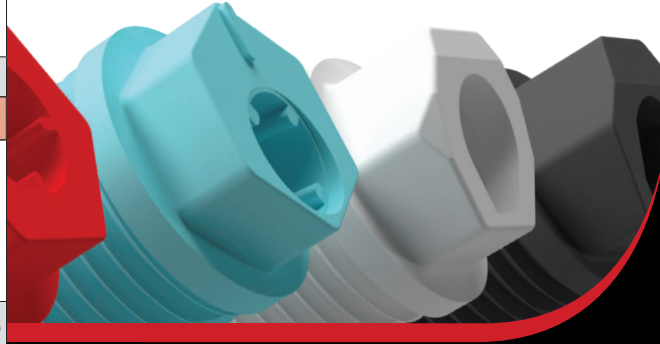




INF-FLX55

Performance Series Nozzle Chart

Nozzle Set (55 to 59)	Nozzle Set 55		Nozzle Set 56		Nozzle Set 57		Nozzle Set 58		Nozzle Set 59	
Color	(Green)		(Gray)		(Black)		(Red)		(Beige)	
Part #	102-0729		102-0730		102-4261		102-4260		102-4259	
Stator #	118-7282 Red, Pink								102-1941 Red, Black (Spokes)	
Front										
Part #	102-6940	102-6946	102-6940	102-6946	102-6940	102-6946	102-6940	102-6946	102-6940	102-6946
Back Nozzle Positions										
Color	(Red)									
Part #	102-4335	102-4335	102-4335	102-4335	102-4335	102-4335	102-4335	102-4335	102-4335	102-4335
Part Circle Dual Trajectory 55										
Pressure (PSI)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)
50										
65	75	34.6								
80	79	38.5	80	40.0	83	42.9	85	49.0	89	58.1
100	83	43.0	85	45.1	87	48.1	88	54.8	95	64.6



Not recommended at these pressures. Radius shown in feet.

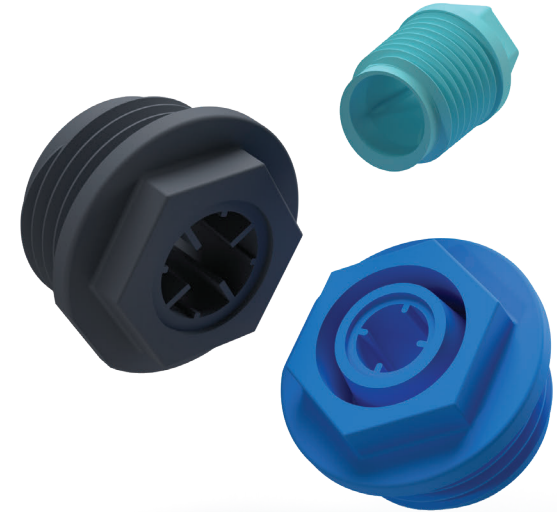
Toro® recommends the use of a 1/4" swing joint at flows over 25-gpm (95-LPM). Sprinkler radius data collected in Toro's zero wind test facility per ASAE standard S398.1.

Actual site conditions must be considered when selecting the appropriate nozzle.

All sprinklers are equipped with the selectable pilot valve that allows settings at 50, 65, 80 and 100 psi.

INF-FLX35-6

Performance Series Nozzle Chart

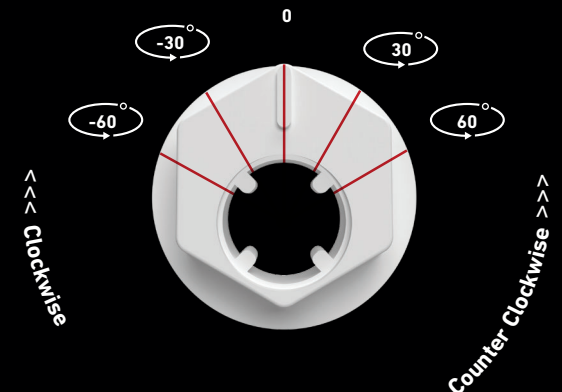


Nozzle Set (30 to 33)	Nozzle Set 30		Nozzle Set 31		Nozzle Set 32		Nozzle Set 33	
Color								
Color	(White)		(Yellow)		(Blue)		(Brown)	
Part #	102-2208		102-0725		102-0726		102-0727	
Stator #	102-6929 Blue		102-1939 White					
Front								
Color	(Blue)	(Gray)	(Black)	(Green)	(Black)	(Dark Red)	(Black)	(Dark Red)
Part #	102-2925	102-2910	102-6941	118-6697	102-6941	118-6698	102-6941	118-6698
Back Nozzle Positions								
Color	(Red)		(Red)		(Red)		(Red)	
Part #	102-4335		102-4335		102-4335		102-4335	

Part Circle TruJectory 35-6

Pressure (PSI)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)
50	42	7.6	53	13.9	58	19.4		
65	45	8.3	55	15.9	60	22.3	65	24.3
80	46	9.2	59	17.6	64	24.5	69	26.8
100	48	10.1	61	19.5	68	27.3	73	30.0

















Nozzle Angle Installation Key

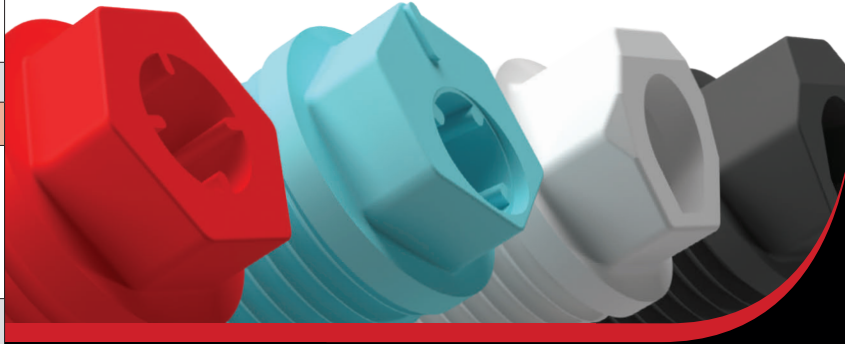





INF-FLX35-6

Performance Series Nozzle Chart

Nozzle Set (34 to 37)	Nozzle Set 34		Nozzle Set 35		Nozzle Set 36		Nozzle Set 37	
Color	 (Orange)		 (Green)		 (Gray)		 (Black)	
Part #	102-7002		102-0729		102-0730		102-4261	
Stator #	102-1939 White		118-7282 Red, Pink					
Front	 30°	 30°	 30°	 30°	 30°	 30°	 30°	 30°
Color	(Black)	(Dark Red)	(White)	(Purple)	(White)	(Lt. Blue)	(White)	(Lt. Blue)
Part #	102-6941	118-6698	102-6940	118-6699	102-6940	118-6700	102-6940	118-6700
Back Nozzle Positions								
Color	(Red)		(Red)		(Red)		(Red)	
Part #	102-4335		102-4335		102-4335		102-4335	
Part Circle TruJectory 35-6								
Pressure (PSI)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)
50								
65	70	26.2	75	34.6				
80	73	28.6	79	38.6	80	41.5	85	43.8
100	76	32.0	84	43.1	85	46.5	90	49.3



 Not recommended at these pressures. Radius shown in feet.

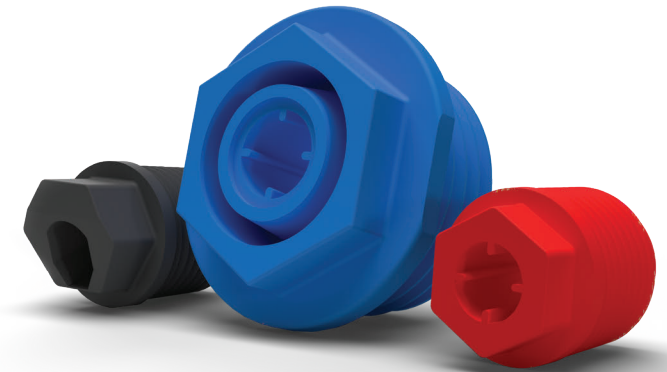
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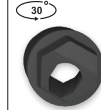
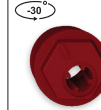
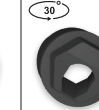
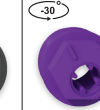




Actual site conditions must be considered when selecting the appropriate nozzle.

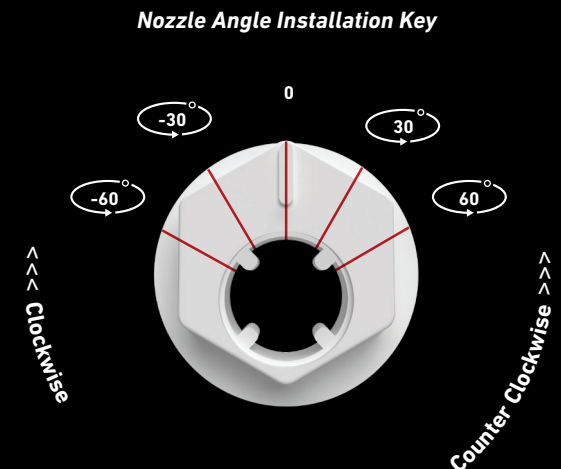
All sprinklers are equipped with the selectable pilot valve that allows settings at 50, 65, 80 and 100 psi.

INF-FLX55-6

Performance Series Nozzle Chart























Nozzle Set (51 to 54)	Nozzle Set 51		Nozzle Set 52		Nozzle Set 53		Nozzle Set 54	
Color	(Yellow)		(Blue)		(Brown)		(Orange)	
Part #	102-0725		102-0726		102-0727		102-7002	
Stator #	102-1939 White							
Front								
Color	(Black)	(Green)	(Black)	(Dark Red)	(Black)	(Dark Red)	(Black)	(Purple)
Part #	102-6941	118-6697	102-6941	118-6698	102-6941	118-6698	102-6941	118-6699
Back Nozzle Positions								
Color	(Red)		(Red)		(Red)		(Red)	
Part #	102-4335		102-4335		102-4335		102-4335	
Part Circle TruJectory 55-6								
Pressure (PSI)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)
50	53	14.5	58	19.9				
65	55	16.5	60	22.9	65	25.4	70	26.9
80	59	18.2	65	25	70	27.6	73	30.4
100	61	20.3	70	28	74	30.7	76	33.9

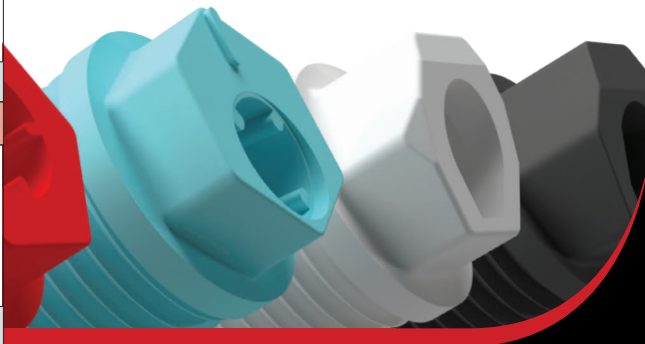




INF-FLX55-6

Performance Series Nozzle Chart

Nozzle Set (55 to 59)	Nozzle Set 55		Nozzle Set 56		Nozzle Set 57		Nozzle Set 58		Nozzle Set 59	
Color										
Part #	102-0729		102-0730		102-4261		102-4260		102-4259	
Stator #	102-1940 Red, Black (Circles)								102-1941 Red, Black (Spokes)	
Front										
Part #	102-6940	118-6699	102-6940	118-6699	102-6940	118-6699	102-6941	118-6700	102-6941	102-6944
Back Nozzle Positions										
Color	(Red)		(Red)		(Red)		(Red)		(Red)	
Part #	102-4335		102-4335		102-4335		102-4335		102-4335	
Part Circle TruJectory 55-6										
Pressure (PSI)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)	Radius (FT)	Flow (GPM)
50										
65	75	35.1								
80	80	39.3	80	40.7	85	43.2	88	51.0	95	60.1
100	85	43.9	88	46.1	90	49.8	90	56.3	100	66.3



Not recommended at these pressures. Radius shown in feet.

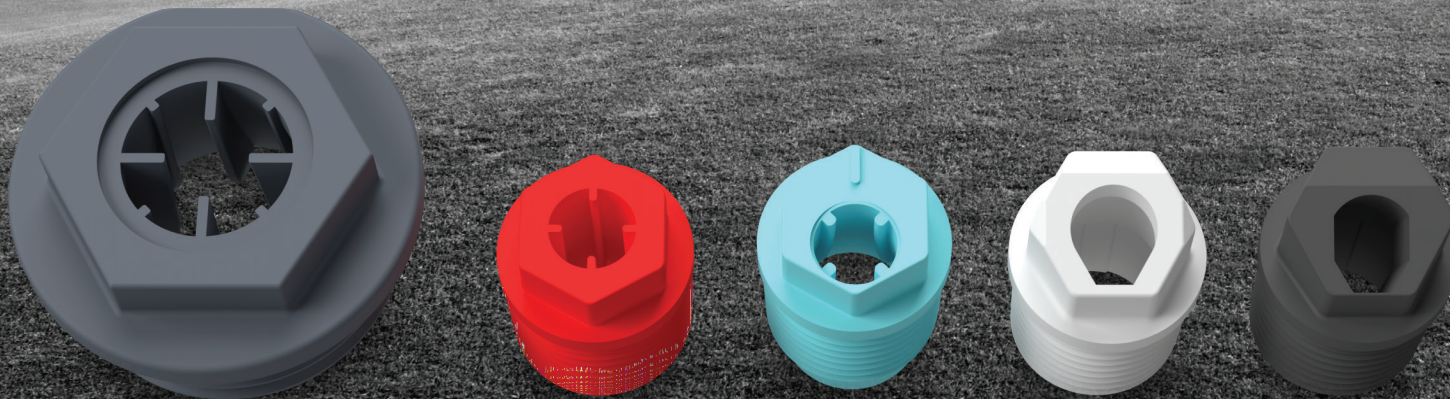
Toro® recommends the use of a 1/4" swing joint at flows over 25-gpm (95-LPM). Sprinkler radius data collected in Toro's zero wind test facility per ASAE standard S398.1.

Actual site conditions must be considered when selecting the appropriate nozzle.

All sprinklers are equipped with the selectable pilot valve that allows settings at 50, 65, 80 and 100 psi.

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**5825 Jasmine Street
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Phone: 877-345-8676
Fax: 800-862-8676**

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Actual products offered for sale may vary in design and features.

*Based on market share data from National Golf Foundation Turf Brand Health Survey 2022.

This statement has not been evaluated or endorsed by any regulatory agency.