

Nozzles

The Hand-Tight nozzle combines the nozzle and vane for impact sprinklers. It eliminates the need for tools during nozzle cleaning or changing. The nozzle and vane combination is simply placed inside the barrel of a Senninger impact sprinkler and installed with a few quick turns. This new concept eliminates the possibility of losing a vane or nozzle retainer and simplifies renozzling.



One piece nozzle replaces the 3-part nozzle assembly for quick and easy in-field renozzling.



FEATURES

- Saves time
- Square orifice nozzles also available for better stream break-up and improved uniformity
- Includes stream-straightening vane for maximum throw distance over a wide range of pressures
- Half size nozzles are easily identified by a colored insert.

IMPACTS	MINIMUM	MAXIMUM
	Nozzle Size	Nozzle Size
20 Series Impacts	#6 Nozzle - Gold 3/32" (2.38 mm)	#9 Nozzle - Grey 9/64" (3.57 mm)
Compact Impact	#9 Nozzle - Grey 9/64" (3.57 mm)	#12 Nozzle - Red 3/16" (4.76 mm)
WedgeDrive	#5 Nozzle - Beige 5/64" (1.98 mm)	#9 Nozzle - Grey 9/64" (3.57 mm)
30 Series Impacts (including Part-Circle 3123)	#7 Nozzle - Lime 7/64" (2.78 mm)	#10 Nozzle - Turquoise 5/32" (3.97 mm)
40 Series Impacts (including Part-Circle 4123)	#10 Nozzle - Turquoise 5/32" (3.97 mm)	#14 Nozzle - Blue 7/32" (5.56 mm)
50 Series Impacts (including Part-Circle 5123)	#13 Nozzle - White 13/64" (5.16 mm)	#18 Nozzle - Purple 9/32" (7.14 mm)

ORIFICE DIAMETER

#4 Light Blue	1/16 (0.063) inch	(1.59 mm)
#5 Beige	5/64 (0.078) inch	(1.98 mm)
#6 Gold	3/32 (0.094) inch	(2.38 mm)
#7 Lime	7/64 (0.109) inch	(2.78 mm)
#8 Lavender	1/8 (0.125) inch	(3.18 mm)
#9 Grey	9/64 (0.141) inch	(3.57 mm)
#10 Turquoise	5/32 (0.156) inch	(3.97 mm)
#11 Yellow	11/64 (0.172) inch	(4.37 mm)
#12 Red	3/16 (0.188) inch	(4.76 mm)
#13 White	13/64 (0.203) inch	(5.16 mm)
#14 Blue	7/32 (0.219) inch	(5.56 mm)
#15 Dk. Brown	15/64 (0.234) inch	(5.95 mm)
#16 Orange	1/4 (0.250) inch	(6.35 mm)
#17 Dk. Green	17/64 (0.266) inch	(6.75 mm)
#18 Purple	9/32 (0.281) inch	(7.14 mm)
#19 Black	19/64 (0.297) inch	(7.54 mm)
#20 Dk. Turquoise	5/16 (0.313) inch	(7.94 mm)
#21 Mustard	21/64 (0.328) inch	(8.33 mm)
#22 Maroon	11/32 (0.344) inch	(8.73 mm)
#23 Cream	23/64 (0.359) inch	(9.13 mm)
#24 Dk. Blue	3/8 (0.375) inch	(9.53 mm)
#25 Copper	25/64 (0.391) inch	(9.92 mm)
#26 Bronze	13/32 (0.406) inch	(10.32 mm)

Half sizes (128th inch increments) are also available in some models.

FEATURES

- Color-coded for easy size identification
- Excellent durability
- Warranted to maintain correct orifice size for five years

RESOURCES