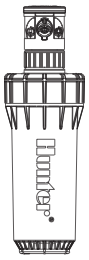
I-80-04-SS

Brand: Golf Irrigation
Product Line: Rotors
Product Model: I-80
SKU: I8004SS
Description: I-80 Rotor, 10 cm, adjustable from 70° to 360°, 1½" (40 mm) inlet, stainless steel riser, check valve, seven nozzles (23-53) included

Dimensions

Height: 247.65 mm
Diameter: 111.13 mm
Exposed Diameter: 111.13 mm



Operating Specifications

Arc: 70° to 360°
Operating Pressure: 2.7 to 10.3 bar; 275 to 1,030 kPa
Precipitation Rate: 10 mm/hr
Radius: 19.8 to 28.7 m
Flow: 4.59 to 13.5 m3/hr; 76.5 to 225.6 l/min

Shipping Information

UPC-A: 0611698561201
Qty. / Bag: 6
Origin: MADE IN MEXICO
Ocean Pallet: 2016
Land Pallet: 1440
Master Carton: 6

I-80 Nozzle Performance Data*

Nozzle Set			Pressure		Radius	
			bar	kPa	m	m3/hr
Orange  803603 ●	 23 Green	Lt. Green  315313 ●	3.4	344	19.8	4.59
			4.1	413	20.1	5.02
			4.5	450	20.4	5.43
			4.8	482	20.4	5.50
			5.5	551	21.0	5.88
Orange  803603 ●	 25 Blue	Lt. Green  315313 ●	4.5	450	21.6	6.43
			4.8	482	21.9	6.66
			5.5	551	22.3	7.16
			6.2	620	22.6	7.59
			6.9	689	22.9	8.04
Orange  803603 ●	 33 Gray	Lt. Green  315313 ●	4.5	450	21.9	6.95
			4.8	482	22.3	7.18
			5.5	551	22.9	7.70
			6.2	620	23.5	8.13
			6.9	689	24.1	8.61
Orange  803603 ●	 38 Red	Lt. Green  315313 ●	4.5	450	23.2	7.93
			4.8	482	23.8	8.22
			5.5	551	24.4	8.88
			6.2	620	25	9.36
			6.9	689	25.6	9.88
Orange  803603 ●	 43 Dk. Brown	Lt. Green  315313 ●	-	-	-	-
			4.8	482	24.7	9.36
			5.5	551	25.3	9.88
			6.2	620	26.2	10.49
			6.9	689	27.1	11.06
Orange  803603 ●	 48 Dk. Green	Lt. Green  315313 ●	-	-	-	-
			4.8	482	25.3	10.52
			5.5	551	25.9	10.99
			6.2	620	27.1	11.74
			6.9	689	27.7	12.38
Orange  803603 ●	 53 Dk. Blue	Lt. Green  315313 ●	-	-	-	-
			4.8	482	26.5	11.52
			5.5	551	27.1	12.06
			6.2	620	28.0	12.81
			6.9	689	28.7	13.54

? = Nozzle plug P/N 315300 installed in the front side of the nozzle housing.

*Complies to ASAE standard. All precipitation rates calculated for 360 degree operation. For the precipitation rate for a 180 degree sprinkler, multiply by 2. All triang