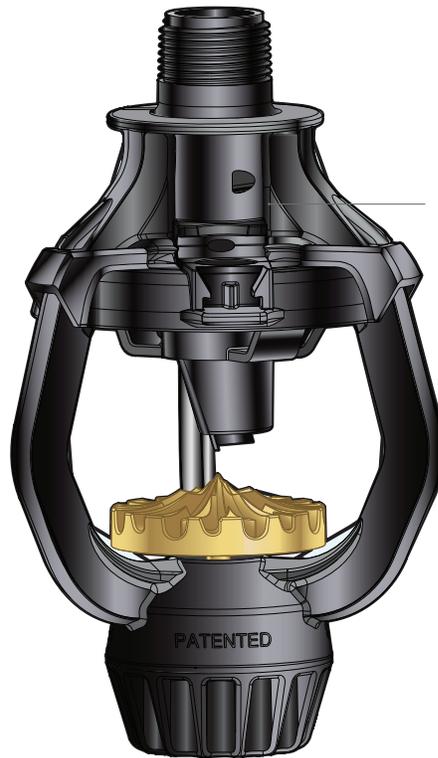


RECOMMENDED INSTALLATION OF THE SENNINGER®

i-Wob®2 Part-Circle



I-WOB2 PART-CIRCLE

(Mustard deflector)

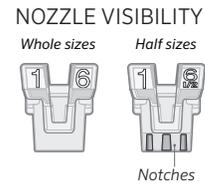
Part Number -
IWOB200B3PCUP3
(excluding nozzle)

Part Number -
IWOB2xxxB3PCUP3
(including nozzle -
add the nozzle number
to replace xxx for the
complete part number)



UP3® NOZZLES

Part Numbers -
UP3NZ07 - UP3NZ26
#07 - #26



Installation Specifications

I-WOB®2 PART-CIRCLE SYSTEM ASSEMBLY

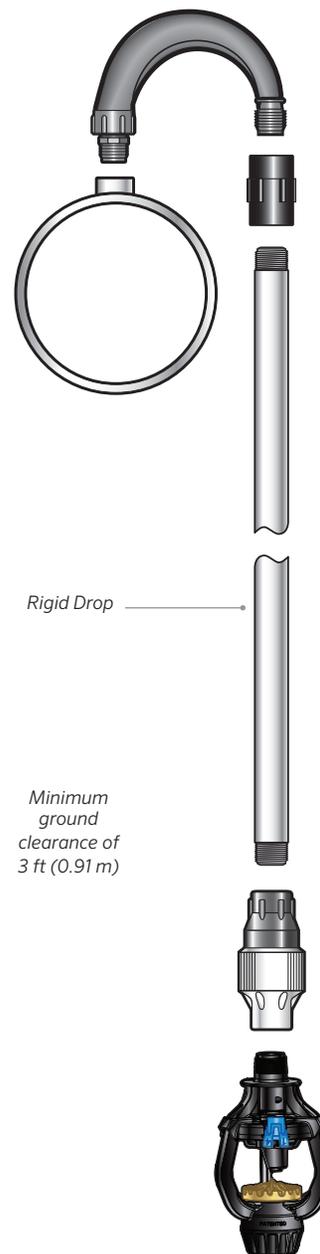
- Always mount the i-Wob®2 Part-Circle on the outlet end of any rigid drop or boomback.
- Always mount the i-Wob2 part-circle sprinkler so that the UP3® nozzle tabs in operation face in the opposite direction of the distribution pattern.



Inserted
Operating Nozzle

Distribution
pattern

- Mount the i-Wob2 Part-Circle no less than 3 ft (0.91 m) above the ground.
- Pressure regulators can be installed at the top of the drop or near the applicator. Follow your customized printout for proper pressure regulator placement)



Rigid Drop

Minimum
ground
clearance of
3 ft (0.91 m)

I-WOB2 PART-CIRCLE DESIGN CRITERIA

Part-Circle
16-Groove - Mustard
Medium Droplet

Nozzle Sizes	
Minimum	#7 7/64" 2.78 mm
Maximum *	#26 13/32" 0.32 mm
Flows	
At 10 - 15 psi At 0.69 - 1.03 bar	1.09 - 18.35 gpm 248 - 4168 L/hr
Radii	
At 3 ft height At 0.91 m height	16 - 19 ft 4.9 - 5.8 m
At 6 ft height At 1.83 m height	20 - 24 ft 6.1 - 7.3 m
At 9 ft height At 2.74 m height	22 - 26 ft 6.7 - 7.9 m
Pressure at the Nozzle	
Minimum	10 psi 0.69 bar
Maximum	15 psi 1.03 bar

* It is recommended that larger nozzle sizes be used only on soils that can handle higher application rates.