

SENNINGER SMOOTH DRIVE

SMOOTH DRIVE sprinkler is designed for under tree, open field and nursery irrigation. The unique “walking diffuser” delivers a uniform pattern without distortion from bracket legs.

FEATURES

- Walking diffuser for outstanding uniformity
- No bracket leg shadow
- Even gentle application
- Precision contoured deflector providing throw and enhanced distribution
- Advanced breaking mechanism ensures smooth consistent rotation speed and minimal riser stress
- Rugged design stands up to harsh field conditions
- No tools required for accessing nozzles

SPECIFICATIONS

- Flow: 279 lph to 633 lph
- Pressure: 175 kpa to 275 kpa
- Nozzles: Choice of three 2.38mm, 2.78mm, 3.18mm
- Standard Inlet: 15mm male
- Trajectory: Changing between 22° and 14° during rotation



Smooth Drive creates an extremely uniform pattern excellent for nursery applications

NO LEG SHADOWS

Ordinary rotating sprinklers have stationary legs that block water and create leg shadows (drier areas). The Smooth Drives walking diffuser eliminates bracket leg shadows resulting in unobstructed uniform distribution.

PERFORMANCE					
Model		175kpa	200kpa	250kpa	275kpa
SD2214-GOLD (2.38mm)	Flow Lpm	4.65	4.98	5.58	5.86
	Radius at 0.5m height	8.9	9.05	9.3	9.4
SD2214-LIME (2.78mm)	Flow Lpm	6.4	6.85	7.65	8.01
	Radius at 0.5m height	9.25	9.45	9.85	9.95
SD2214-LAVENDER (3.18mm)	Flow Lpm	8.43	9	10.08	10.55
	Radius at 0.5m height	9.3	9.55	10.05	10.2

MODELS	CODE
Smooth Drive with gold nozzle (2.38mm)	SD2214-GOLD
Smooth Drive with lime nozzle (2.78mm)	SD2214-LIME
Smooth Drive with lavender nozzle (3.18mm)	SD2214-LAVENDER

