

## 24 Degree X-Cel Wobbler

### Applications:

Above ground sprinkler installation for all row crops and mining heap leach processes.

### Description:

- Senninger's high angle (24 degree) Xcel-Wobbler maximises the area of coverage. Its unique off-center rotary-action provides extremely uniform coverage at low pressures with a very low evaporative loss.



### Specifications:

- New balanced design produces a smooth, stable performance.
- Only one moving part for longer life.
- Built for strength and durability using high-impact engineering grade thermoplastics, no metal parts.
- Inlet Size: 20mm Male.
- Flow rates 0.05 L/s – 0.47 L/s.



*The high-angle Xcel-Wobbler provides a maximized area of coverage*

METRIC - Diameter (meters)				
(bar)	0.75	1.0	1.5	2.0
(psi)	10.88	14.50	21.75	29.00
<b>#6 Nozzle - Gold (2.38 mm)</b>				
(L/s)	0.05	0.06	0.07	0.08
0.5 m (m)	12.2	12.7	13.3	13.5
<b>#7 Nozzle - Lime (2.78 mm)</b>				
(L/s)	0.07	0.08	0.10	0.11
0.5 m (m)	12.5	13.0	13.6	13.8
<b>#8 Nozzle - Lavender (3.18 mm)</b>				
(L/s)	0.09	0.11	0.13	0.15
0.5 m (m)	12.8	13.3	13.9	14.1
<b>#9 Nozzle - Grey (3.57 mm)</b>				
(L/s)	0.12	0.14	0.17	0.19
0.5 m (m)	13.1	13.6	14.2	14.4
<b>#10 Nozzle - Turquoise (3.97 mm)</b>				
(L/s)	0.15	0.17	0.21	0.24
0.5 m (m)	13.4	13.9	14.5	14.8
<b>#11 Nozzle - Yellow (4.37 mm)</b>				
(L/s)	0.18	0.20	0.25	0.29
0.5 m (m)	13.7	14.2	14.8	15.1
<b>#12 Nozzle - Red (4.76 mm)</b>				
(L/s)	0.21	0.25	0.30	0.35
0.5 m (m)	14.0	14.6	15.1	15.4
<b>#13 Nozzle - White (5.16 mm)</b>				
(L/s)	0.25	0.29	0.35	0.41
0.5 m (m)	14.3	14.9	15.4	15.7
<b>#14 Nozzle - Blue (5.56 mm)</b>				
(L/s)	0.29	0.33	0.41	0.47
0.5 m (m)	14.6	15.2	15.6	15.8

