

## 18 Degree X-Cel Wobbler

### Applications:

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

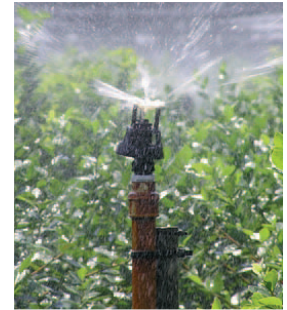
### Description:

- Senninger's mid angle (18 degree) Xcel-Wobbler provides a wind resistant pattern. Its unique off-center rotary-action provides extremely uniform coverage at low pressure with very low evaporation 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 mid-angle Xcel-Wobbler provides a wind resistant low trajectory pattern.*

	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)	10.6	11.7	13.1	13.4
<b>#7 Nozzle - Lime (2.78 mm)</b>				
(L/s)	0.07	0.08	0.10	0.11
0.5 m (m)	10.8	11.9	13.2	13.5
<b>#8 Nozzle - Lavender (3.18 mm)</b>				
(L/s)	0.09	0.11	0.13	0.15
0.5 m (m)	10.9	12.0	13.4	13.7
<b>#9 Nozzle - Grey (3.57 mm)</b>				
(L/s)	0.12	0.14	0.17	0.19
0.5 m (m)	11.1	12.2	13.5	13.8
<b>#10 Nozzle - Turquoise (3.97 mm)</b>				
(L/s)	0.15	0.17	0.21	0.24
0.5 m (m)	11.2	12.3	13.7	14.0
<b>#11 Nozzle - Yellow (4.37 mm)</b>				
(L/s)	0.18	0.20	0.25	0.29
0.5 m (m)	11.4	12.5	13.8	14.1
<b>#12 Nozzle - Red (4.76 mm)</b>				
(L/s)	0.21	0.25	0.30	0.35
0.5 m (m)	11.5	12.6	14.0	14.3
<b>#13 Nozzle - White (5.16 mm)</b>				
(L/s)	0.25	0.29	0.35	0.41
0.5 m (m)	11.7	12.8	14.1	14.4
<b>#14 Nozzle - Blue (5.56 mm)</b>				
(L/s)	0.29	0.33	0.41	0.47
0.5 m (m)	11.9	13.0	14.3	14.6

