

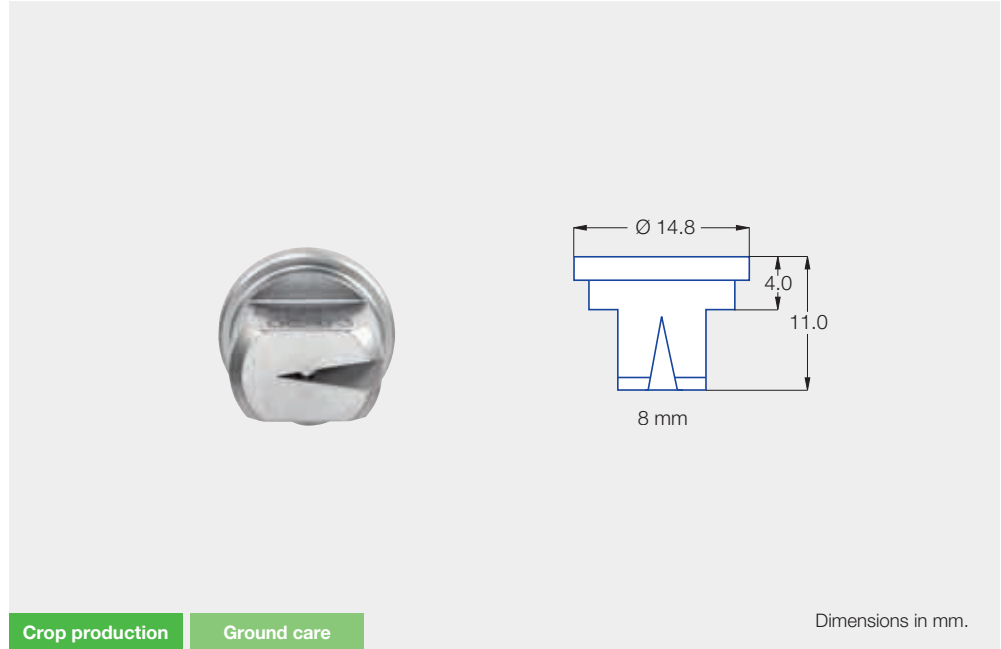


# Off center flat spray nozzles OC

Off center nozzle for border application and banding.

### Advantages

- Laterally offset orifice
- Asymmetrical flat spray nozzle



Crop production

Ground care



**Nozzle size**  
2 – 30



**Spray angle**  
90°



**Material**  
Brass, stainless steel



**Pressure range**  
1.5 – 2.5 – 5 bar



**Recommended filters**  
60 M 2 – 4  
25 M 5 – 30



**Droplet size**  
Medium – fine



**Width across flats**  
8 mm

### Application areas



Border nozzle



Band spraying in orchards and vineyards



Vertical boom ends



Spray frame



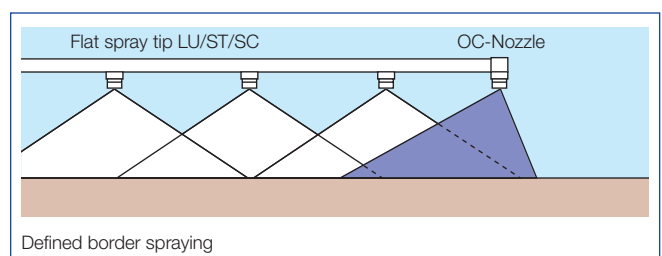
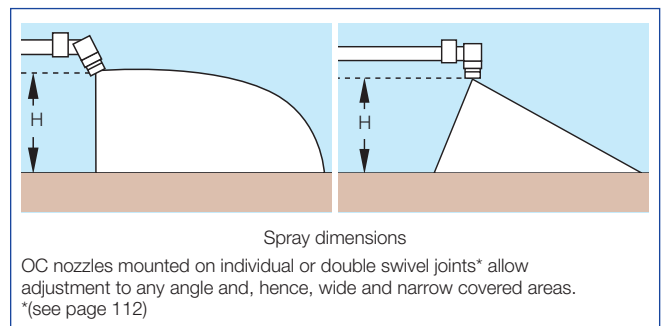
Knapsack sprayer






Greenhouse



Riding arena floor



# Spray table for off center flat spray nozzles OC

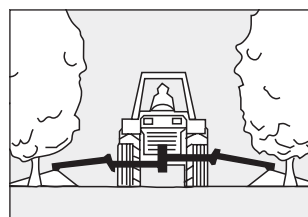
		l/min				
		1.5	2.0	3.0	4.0	5.0
						
<b>OC 2</b>	60 M	0.49	0.65	0.80	0.92	1.03
<b>OC 3</b>	60 M	0.88	1.01	1.24	1.43	1.60
<b>OC 4</b>	60 M	1.11	1.28	1.56	1.81	2.02
<b>OC 5</b>	25 M	1.37	1.58	1.94	2.24	2.50
<b>OC 6</b>	25 M	1.64	1.90	2.32	2.68	3.00
<b>OC 8</b>	25 M	2.16	2.50	3.06	3.53	3.95
<b>OC 12</b>	25 M	3.47	4.00	4.90	5.66	6.33
<b>OC 20</b>	25 M	5.45	6.30	7.71	8.91	9.96
<b>OC 30</b>	25 M	8.66	10.00	12.25	14.14	15.81

- Application data valid for water
- Gauge the nozzle flow rates prior to each spraying season
- Spray pressure at the nozzle tip (gauged with a diaphragm valve)

## Example of ordering

Type + int'l nozzle size + material = ordering no.  
 OC 2 S (stainless steel) = OC 2 S  
 OC 2 Brass = OC 2 brass

Nozzle size in boom (LU/ST/SC)	Recommended OC-end nozzle
	Defined border spraying
-02	OC 2
-03	OC 3
-04	OC 4
-05	OC 5
-06	OC 6
-08	OC 8



Banding in orchards/vineyards



Underleaf spraying in row crops