AGRI EDGE PRECISION

Sowing Edge Precision Top Plate Seed Guide

Crop Style	*Pelleted*	*Plate Thickness*	*Single Drop Hole Size*	*Multiple Drop Hole Size*	*Expected Seed Count (Multi)*	*Mechanical Sowing Mode*
Arugula Single	N	3.0 mm (M)	2.0 mm	—	1	Single Singulation Drop
Arugula Multiple	N	3.0 mm (M)	—	3.0 mm	4–6	Multi (4–6 Seed Cluster)
Basil Single	N	3.0 mm (M)	2.0 mm	—	1	Single Singulation Drop
Basil Multiple	N	3.0 mm (M)	—	3.0 mm	4–6	Multi (4–6 Seed Cluster)
Bok Choy Multiple	N	3.0 mm (M)	—	3.0 mm	4–6	Multi (4–6 Seed Cluster)
Broccoli Single	N	3.0 mm (M)	2.0 mm	—	1	Single Singulation Drop
Cabbage Single	N	3.0 mm (M)	2.0 mm	—	1	Single Singulation Drop
Carrot Single (Raw)	N	3.0 mm (M)	3.0 mm	—	1	Single Singulation Drop
Carrot Single (Pelleted)	Y	3.0 mm (M)	4.5 mm	—	1	Single Pellet / Deep Singulation
Cauliflower Single	N	3.0 mm (M)	2.0 mm	—	1	Single Singulation Drop
Celery Single	N	3.0 mm (M)	2.0 mm	—	1	Single Singulation Drop
Chard Single (Raw)	N	3.0 mm (M)	4.5 mm	—	1	Single Pellet / Deep Singulation
Chard Multiple	N	5.0 mm (L)	—	6.0 mm	Cluster	Multi Volumetric Cylinder

Cilantro Single (Raw)	N	3.0 mm (M)	4.5 mm	—	1	Single Pellet / Deep Singulation
Cilantro Multiple	N	5.0 mm (L)	—	6.0 mm	Cluster	Multi Volumetric Cylinder
Cucumber (Raw)	N	5.0 mm (L)	6.0 mm	—	1	Multi Volumetric Cylinder
Dill Multiple	N	3.0 mm (M)	—	3.0 mm	4–6	Multi (4–6 Seed Cluster)
Fennel Single (Raw)	N	3.0 mm (M)	3.0 mm	—	1	Single Singulation Drop
Kale Multiple	N	3.0 mm (M)	—	3.0 mm	4–6	Multi (4–6 Seed Cluster)
Kohlrabi Single	N	3.0 mm (M)	2.0 mm	—	1	Single Singulation Drop
Leek Single	N	3.0 mm (M)	2.0 mm	—	1	Single Singulation Drop
Leek Multiple	N	3.0 mm (M)	—	3.0 mm	4–6	Multi (4–6 Seed Cluster)
Lettuce Head (Pelleted)	Y	3.0 mm (M)	4.5 mm	—	1	Single Pellet / Deep Singulation
Melon (Honeydew)	N	5.0 mm (L)	6.0 mm	—	1	Multi Volumetric Cylinder
Microgreens (Fine Mix)	N	5.0 mm (L)	—	5.0 mm	12–18	Multi High Density (12–18)
Onion Single (Raw)	N	3.0 mm (M)	3.0 mm	—	1	Single Singulation Drop
Onion Multiple (Raw)	N	3.0 mm (M)	—	3.0 mm	4–6	Multi (4–6 Seed Cluster)
Onion Single (Pelleted)	Y	3.0 mm (M)	4.5 mm	—	1	Single Pellet / Deep Singulation
Parsley Single	N	3.0 mm (M)	2.0 mm	—	1	Single Singulation Drop
Peas (Raw)	N	5.0 mm (L)	8.0 mm	—	1	Single Heavy Core Singulation

Peppers (Raw)	N	3.0 mm (M)	4.5 mm	—	1	Single Pellet / Deep Singulation
Pumpkin	N	5.0 mm (L)	8.0 mm	—	1	Single Heavy Core Singulation
Radish Multiple	N	3.0 mm (M)	—	3.0 mm	4–6	Multi (4–6 Seed Cluster)
Salanova (Pelleted)	Y	3.0 mm (M)	4.5 mm	—	1	Single Pellet / Deep Singulation
Scallion Multiple	N	3.0 mm (M)	—	3.0 mm	4–6	Multi (4–6 Seed Cluster)
Shallot Single (Raw)	N	3.0 mm (M)	3.0 mm	—	1	Single Singulation Drop
Shallot Multiple (Raw)	N	3.0 mm (M)	—	3.0 mm	4–6	Multi (4–6 Seed Cluster)
Spanspek (Cantaloupe)	N	5.0 mm (L)	6.0 mm	—	1	Multi Volumetric Cylinder
Spinach Single (Raw)	N	3.0 mm (M)	4.5 mm	—	1	Single Pellet / Deep Singulation
Sweetcorn / Maize	N	5.0 mm (L)	8.0 mm	—	1	Single Heavy Core Singulation
Tobacco (SADC Elite)	Y	3.0 mm (M)	2.0 mm	—	1	Single Singulation Drop
Tomato (Raw)	N	3.0 mm (M)	4.5 mm	—	1	Single Pellet / Deep Singulation
Turnip Single	N	3.0 mm (M)	2.0 mm	—	1	Single Singulation Drop
Turnip Multiple	N	3.0 mm (M)	—	3.0 mm	4–6	Multi (4–6 Seed Cluster)
Watermelon (Seedless)	N	5.0 mm (L)	6.0 mm	—	1	Multi Volumetric Cylinder
Zucchini	N	5.0 mm (L)	8.0 mm	—	1	Single Heavy Core Singulation

Broad Beans / Fava Beans ⚠	N	5.0 mm (XL)	12.0 mm	—	1	Custom Standalone Drop

⚠ ***Note: The Optional Upgrade Broad Beans / Fava Beans plate requires a separate standalone Ø 14.0 mm base plate override floor to successfully discharge seeds without crushing.***