

## Eliminates root damage

- Cells are hinged to open like a book
- Seedlings just slide out

## Healthier seedlings

- Internal grooves train roots down and out
- Optimum root formation makes for healthier transplants

## Watch them grow

- Hinged openings make it easy to check on growth
- Smooth polystyrene surfaces



# Rootrainers® Trays

## A name you can trust

Since 1967 Beaver Plastics has been producing high-performance, engineered products made from expanded polystyrene (eps) and polystyrene (ps). Our products are used in the horticulture, silviculture, construction and packaging industries. Widely recognized as the quality leader in all our markets, Beaver Plastics was the first manufacturer of expanded polystyrene products in North America to achieve ISO9001 certification.

Contact us today! Call our specialists to discuss how Beaver Plastics Rootrainers trays can assist nurseries in growing superior seedlings.

Toll Free: **1-888-453-5961**

Email: [growerinfo@beaverplastics.com](mailto:growerinfo@beaverplastics.com)



*propagation trays with results*



*propagation trays with results*



Rootrainers®

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Rootrainers seedling trays are the choice of many commercial nurseries because of their unique design – the cells are hinged to open like a book. This system enables plants to be inspected, consolidated, or removed with greatly reduced risk of damage to the roots. As well, the internal grooves and greater depth promote optimum root formation resulting in healthier, sturdier plants.

The Rootrainers tray system was developed in the late 1960s by industry icon Hank Spencer. Spencer-Lemaire Industries became known for a number of innovative plastic fabrication techniques.

Today, Rootrainers have many loyal users who enjoy working with the “book.” Beaver Plastics is committed to continue supplying the same great product and quality service. Since 1967 Beaver Plastics has been producing high-performance, engineered products made from polystyrene. Our focus is on innovation to assist nurseries in growing superior seedlings.



## Rootrainers Trays

						Cell Specifications									
Series	# of Cells	Planting Density		Designation	Actual Volume		Top				Cell Depth		# / case		
		/sq.ft	/sq.m		cu.in	cc	length inch	width inch	length mm	width mm	inch	mm			
<b>Format 360</b> Folding tray 8 ¼ x 14 ¼ x 3 ⅝ inches 362 x 210 mm															
Nineties	90-6	72	12 x 6	88	947	RT 314A	4.9	80	1	1	25	25	5 ½	140	500
Fives	65-5	70	14 x 5	86	921	RT 311A	3.4	55	1	1	25	25	4 ¼	108	500
Hundreds	100-5	50	10 x 5	61	658	RT 411A	4.9	80	1 ⅜	1	35	25	4 ¼	108	500
One Thirty	130-5	50	10 x 5	61	658	RT 318A	7.9	130	1 ⅝	1 ⅝	29	29	7	178	200
Hillsons	170-4	32	8 x 4	39	421	RT 413A	9.9	160	1 ½	1 ½	38	38	5	127	500
<b>Format 430</b> Folding tray 10 ½ x 17 x 6 inches 432 x 267 mm															
Tinus	350-4	40	10 x 4	32	526	RT 420A	21.3	350	2	1 ½	38	51	8	203	250
Super 45	750-3	27	9 x 3	22	234	RT 625A	45.8	750	2 ½	2	64	51	10	254	100
Nanka	1100-4	6	6 x 4	5	52	RT 825A	67	1100	3	2 ½	76	64	10	254	100
<b>Single Cell Jumbo</b>															
Jumbo 10						RT 825B	67	1100	3	2 ½	76	64	10	254	100
Jumbo 19						RT 2150A	570	9300	6 ¼	5.6	16	14	19	559	100
Jumbo 29						RT 2170A	860	14000	6	5 ½	15	14	29	737	100

