



Spray Nozzle Cap – TwinCap



The Hypro® TwinCap is a simple, compact way of accommodating two spray nozzles back to back. This design allows you to apply the volume per acre you want, at the speed you want, without compromising spray quality.

- Improve control of plant diseases, insects, and difficult weeds
- Twin 30° angles improve canopy penetration
- Combined forward and backward angles enhance coverage on stems and leaves
- Holds any two standard dimension nozzles, including Hypro ULD, GA, LD, ADI, VP, TR, AXI, Flat, and Even nozzles
- User can select nozzles for the most effective spray
- Available in standard Polyacetal or in Gray PVDF for acid sprays

Part Numbers	
TwinCaps, less nozzles	
152607TC	Standard TwinCap for agrochemicals
15Q2530TC	Gray Acid-resistant Twin cap for defoliants
VPTCAP	Standard TwinCap with one exit blanked for a single angled spray
16Q2530TC	Hardi TwinCap
Replacement Parts	
22W11MF64	Standard cap seal (A)
22W11MF64V	Viton cap seal for Acid (A)
65MN011X1.3	Standard nozzle o-ring seal (B)
65VBS0113-13	Viton nozzle o-ring seal for Acid (B)
30Q3834	Replacement VPTCAP plug

Nozzle Strainers



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Ref #	Part Number	ISO Color	Mesh	Material	Description	
1	TS01-50	Blue	50	Polypropylene	Premium flow nozzle strainer	
1	TS01-100	Green	100		Premium flow nozzle strainer for Guardian & GuardianAIR Twin	
2	TS02-50	Blue	50		Nylon	Slotted nozzle strainer
2	TS02-100	Green	100			
3	TS03-25	Black	25	Stainless Steel	Nozzle filter with check	
4	32100530	White	30		Nozzle filter without check	
4	32100550	Blue	50			
4	32100510	Green	100			
4	32100050	Blue	50			
4	32100010	Green	100			

General Strainer Recommendations

Nozzle Flow Rate at 40 PSI (2.8 BAR)	Strainer Mesh	Example Fan Nozzle Size
Less than 0.10	200	005-0067
0.10-0.39	100	01-035
0.40-0.79	50	04-06
0.80-2.00	25	08-20