

Hybrid Bottle Gourd(Round) : HBO-242A



Salient Features

- Early maturing fruit
- High female ratio
- 1st pick after 45-50 days
- Attractive glossy green fruit
- Uniform fruit size & shape till end
- High yielding
- Best heat & disease tolerant

Crop Agronomy

Pack Size:	100 grams
Sowing Period :	Feb – Mar (Open Field) Nov – Dec (Tunnel)
First Picking:	45 - 50 Days
Seed Quantity Per Acre:	800 – 1000 grams
Sowing distance between rows/ridges:	12 - 14 ft. (Double side sowing) 6 ft. (Single side sowing)
Sowing distance between plants:	18 - 24 Inches
Sowing Depth:	2 - 3 cm

Production Technology

Sowing Method	Sow on single/double side of bed at 18-24 inches distance in soils with good drainage quality. Recommended for open & tunnel plantation.
Fertilizer	Apply fertilizer depending on soil condition, but in general, One bag each of urea, DAP & SOP during land preparation. Similarly, half to one bag of urea or nitrophos at flowering stage. Half to One bag of urea & SOP at fruit development stage
Irrigation	Avoid water stress at the time of fruit development. Try to keep field in slight moist condition.
Disease & Pest Management	Keep proactive measures regarding to diseases & insects controlling measures at their respective ETL level