

chickpea

# KIRA

The all-rounder chickpea!



## Benefits:

- Type: Kabuli
- High yield potential with average TKW
- Fast initial development
- Early to middle flowering and maturity
- Moderately tolerant of ascochyta blight
- Semi-branched growth type

## Variety characteristics: (Officially confirmed or respectively in line with Bundessortenamt)

	bad / early / short / low	good / late / long / high / tall
Grain yield		7
Thousand grain weight	4	
Start flowering	4	
Plant height	4	
Stiffness		9
Maturity	4	

Representative: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 19.09.2023 / 2.00

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## Cultivation recommendations:

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Recommended sowing rate	50 grains/m <sup>2</sup>
Inoculation	Inoculate seed with suitable rhizobia before sowing
Sowing depth	4 - 8 cm; good water supply essential
Sowing period	End of April to end of May; soil temperature 7°C, no frost
Fertilization	No N-fertilization necessary. Depending on the nutrient content of the soil and nutrient extraction 40-60 kg P <sub>2</sub> O <sub>5</sub> /ha, 100-130 kg K <sub>2</sub> O/ha and about 20-50 kg MgO/ha are advised. A neutral soil pH is ideal.
Crop protection	Use herbicides during pre-emergence or mechanically hoe or harrow the field for weed control. Post-emergence herbicide application specifically against grasses is possible. When considering usage of fungicides and insecticides mind the damage threshold.
Sowing method	Single or double row spacing is beneficial for the yield
Harvest	At harvest pods and stems should be brown, the grains hard. Optimal moisture for harvesting 14-16%. Ease of combine due to high stiffness.

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