

# ZANDRA TOMATO



**STARKE  
AYRES®**



## **A STRONG DETERMINATE, ULTRA QUICK, LONG SHELF LIFE HYBRID WITH EXCELLENT FRUIT QUALITY**

- Early maturity 75 - 80 days
- Concentrated bearing period
- Utilise in slots - early and late season
- Combination of virus and bacteria resistance

CUSTOMER SERVICES: 0860 782 753 • [WWW.STARKEAYRES.CO.ZA](http://WWW.STARKEAYRES.CO.ZA) • MEMBER OF THE PLENNEGY GROUP

**SEEDS OF SUCCESS**

# ZANDRA

## TOMATO



Type	A strong determinate tomato hybrid suited to open-field production for the fresh market as a trellised or un-trellised type.
Maturity	ZANDRA is classed as an early maturing variety but would be slightly later than STAR 9008. In Summer plantings the first fruit will mature in 75 - 80 days after transplanting. The date of harvesting may vary by as much as 10 days between early and late season plantings. This needs to be taken into consideration when planning planting schedules under different growing conditions. When grown un trellised, ZANDRA could mature up to 5 days earlier.
Plant Characteristics	ZANDRA has a strong determinate and compact growth habit with more vigour than Star 9008. Plant height can vary between 1,0m and 1,3m. When trellised, at least 2-3 wires are necessary to trellis the plants effectively.
Fruit Characteristics	ZANDRA produces uniform deep oblate to globe fruit, weighing between 140-150 grams. Fruit is very attractive and has very small calyx scar. It has exceptional quality and some of the best firmness experienced so far in this segment. The fruit of ZANDRA resembles that of a true greenhouse variety. The long shelf life fruit should be harvested just after the "champagne colour" stage to ensure good internal colour and taste development.
Plant Population	Un-trellised - A plant population of 10 - 15 000 plants per hectare with a row spacing of not less than 2 - 2.5m and an in-row spacing of 30 - 40 cm is recommended. Trellised - A plant population of 15 - 18 000 should be used when trellised to one or two wires.
Disease Resistance	HR – Verticillium Wilt ( <i>Va, Vd</i> ), Fusarium Wilt ( <i>Fol 2</i> ), Bacterial Wilt ( <i>Rs</i> ), Tobacco Mosaic Virus ( <i>TMV</i> ) IR – Root-knot Nematodes ( <i>Ma, Mi, Mj</i> ), Powdery Mildew ( <i>It</i> ), Tomato Spotted Wilt Virus ( <i>TSWV</i> ).
Climate Requirements	The earliest period for seedling establishment would be when the soil and air temperatures at least meet the minimum requirements for plant growth. The latest seedling establishment period would be after allowance has been made for the growth and harvest periods to be completed before adverse conditions sets in. Establishment periods for main production areas: 1. Lowveld / Subtropical (frost free areas) – Feb to May 2. Middleveld (moderate areas) – Sept to Dec 3. Highveld (cold areas) – Oct to Nov 4. Western Cape – Oct to Dec ZANDRA can be grown throughout these periods, however the hybrids early maturity and growth habit makes it ideal for starting and ending the season.
Features & Benefits	ZANDRA produces some of the best quality long shelf life fruit commercially available on a strong determinate plant in the open field. The unique features of ZANDRA are : (i) early maturity; (ii) a concentrated fruit set; (iii) reduces production costs; (iv) high quality fruit. ZANDRA performs above average in dry conditions with low rainfalls as a un trellised type, but is recommended to trellis to one or two wires in heavy rainfall areas. ZANDRA has the ability to yield well over 100 tons per hectare. The high yield potential and short growing season should be considered when planning the crops fertilizing needs. When compared to Star 9008, the bearing period is not as concentrated and will last around 3 - 6weeks.

PBR - Plant Breeders' Rights

#### INDEMNITY

All technical advice and/or production guidelines given by STARKE AYRES or any of its personnel with reference to the use of its products, is based on the company's best judgement. However, it must be expressly understood that STARKE AYRES does not assume responsibility for any advice given or for the results obtained.

CUSTOMER SERVICES: 0860 782 753 • WWW.STARKEAYRES.CO.ZA • MEMBER OF THE PLENNEGY GROUP

# SEEDS OF SUCCESS