

ROYAL TIOGA (cov)

Pending Cov

Burlat Period

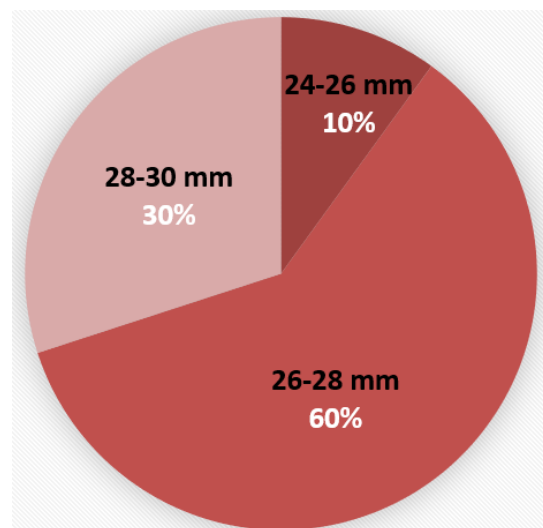


Fruit description

- ◆ **Shape** : circular
- ◆ **Color** : burgundy red colour (CTIFL colour code 6)
- ◆ **Dominant fruit size** : 26/28 mm
- ◆ **Stem** : medium stem's length of 4 cm
- ◆ **Texture** : smooth and juicy
- ◆ **Organoleptic qualities** : Excellent, fragrant cherry, very sweet, with a flavoursome flesh
- ◆ **Firmness (Durofel 25)** : 65/70
- ◆ **Brix** : 16/17%
- ◆ **Acidity (meq/100ml)** : 8/9



Fruit size distribution



Self-fertile
adapted
to low chilling
areas

More adapted to
medium-low chil-
ling areas

Regular,
constant
production

Information on this technical bulletin 01/2022 is indicative only and strongly depends upon production conditions, harvest time, and soil/climatic conditions of the year.

This is a protected variety, which requires a license and is the subject of royalties payments.

Propagation and production can only be done with IPS agreement.

Blooming

- ◆ **Flowering time** : very early
- ◆ **Pollination** : Self-fertile variety
- ◆ **Alleles** : S1-S4'

Tree

- ◆ **Habit** : tall, stocky, erected tree
- ◆ **Vigor** : strong, up to 2 m growth during the first year
- ◆ **Fruit bearing** : heavy, regular fruit set
- ◆ **Productivity** : very strong, regulate by thinning and pruning
- ◆ **Fruit set** : very rapid
- ◆ **Fruit distribution on branches** : good
- ◆ **Branching angle**: 60/70°



Fruit characteristics

- ◆ **Cracking tolerance** : good
- ◆ **Monilia susceptibility** : weak
- ◆ **Handling susceptibility** : weak
- ◆ **Double fruit occurrence** : low
- ◆ **Good aptitude** to stemless harvest
- ◆ **Conservation** : after 2 weeks under 5°C ,no internal damage

Production

		Dominant size	
Size (mm)	24-26	26-28	28-30
Average fruit weight (g)	8.5	9.4	10.1

