

# Carrot assortment



Carrots are grown worldwide and consumed in many different ways: fresh, dried, frozen, juiced and as a convenience product. Building on Rijk Zwaan's strong position in the industrial segment, we now also offer varieties for other market segments and applications. For the organic market, our focus is on disease and pest resistance in addition to good product quality, flavour and dry-matter content. Carrots are the most popular vegetable among organic consumers. They are often eaten raw, as a snack, or as an ingredient in fresh juices and smoothies.

## Legend

-  Non Chemical Treated
-  Storage
-  Fresh market
-  Convenience
-  Industry





## Climate conditions

- N** North; temperate climate
- S** South; warm climate

# Carrot assortment

Carrot, bunching	Carrot, pre-packed	Carrot, processing	spring	summer	autumn	winter
Variety name	Product description	USPs	Growing period / climate conditions			





## Carrot, bunching

<b>NCT</b> Crofton RZ F1	<b>Sweet flavour and high yield</b> A mid-segment Nantes carrot with very uniform roots, smooth skin, intense internal colour and a very good, sweet flavour. The roots are cylindrical when grown in ridges and slightly conical when grown in beds. Suitable for the fresh market and bunching as well as for snack and baby carrot production when sown at a high density.	<ul style="list-style-type: none"> <li>Uniform product</li> <li>High number of bunches</li> <li>Multi-purpose variety</li> <li>Good internal colour</li> <li>Sweet flavour</li> </ul>	N				  
<b>NCT</b> Ellis RZ F1	<b>Strong against breakage and splitting</b> An attractive Nantes carrot type that is highly suitable for long storability. Its slightly conical shape makes it strong against breakage and splitting. Also it has a high uniformity, healthy strong tops and high yield.	<ul style="list-style-type: none"> <li>Strong against breakage</li> <li>High uniformity</li> <li>Strong against splitting</li> </ul>	N				

## Carrot, pre-packed

<b>NCT</b> Fidra RZ F1	<b>Uniform and high yield</b> A mid-segment Nantes carrot with a smooth skin, intense orange-red internal colour, attractive orange shoulder and good flavour. Its high-quality foliage is an attractive dark green and grows upright. A very uniform variety that produces a high yield and high number of bunches per time unit. Suitable for the fresh, prepacked and bunching markets as well as for storage.	<ul style="list-style-type: none"> <li>Uniform product</li> <li>High yield</li> <li>Good leaf quality</li> </ul>	N	S			 
<b>NCT</b> Hestan RZ F1	<b>Long storability</b> A Nantes type for fresh market and suitable for long storability, mid-late with 130 - 150 growing days. Slightly conical, which makes it strong against breakage and splitting. Very uniform and good yielder. Strong foliage against Powdery Mildew.	<ul style="list-style-type: none"> <li>Very uniform product</li> <li>Good yield</li> </ul>	N				
<b>NCT</b> Jerada RZ F1	<b>Early high yield</b> An early-segment Nantes carrot with a smooth skin and very uniform cylindrical shape. The foliage is mid-dark green and grows very upright. This very early variety produces a high yield, has long field standability and is suitable for the fresh, bunching and prepacking markets. Its good uniformity saves time during washing and produces a high number of bunches per time unit.	<ul style="list-style-type: none"> <li>Early</li> <li>Uniform product</li> <li>High yield</li> </ul>	N	S	S		 
<b>NCT</b> Warmia RZ F1	<b>High yield and good profit in processing</b> A late-segment Flakkee carrot with uniform, conical-shaped, dark orange roots that contain high levels of carotene and dry matter. This makes it very suitable for processing, especially for the juices market where it can deliver a high net profit. This variety has strong and healthy leaves, produces a very high yield and has long field standability.	<ul style="list-style-type: none"> <li>Very high yield</li> <li>High dry matter content</li> <li>Uniform product</li> </ul>	N				
<b>NCT</b> Ymer RZ F1	<b>Cylindrical &amp; smooth</b> This variety has 110 to 130 growing days. Strong, dark green foliage. Length: 18-20 cms. Cylindrical, smooth and quite obtuse root. Very uniform root in length and diameter. Strong, medium-long foliage increases cultivation reliability. High net yield per storage unit. Excellent results on light to medium-heavy soil.	<ul style="list-style-type: none"> <li>High yield</li> <li>Very uniform product</li> </ul>	N				

## Carrot, processing

<b>NCT</b> Karotan RZ F1	<b>Good colour, dry matter and carotene levels</b> A late-segment, conical-shaped Flakkee carrot. It has a very good and uniform internal colour and high levels of carotene, Brix and dry matter. Very suitable for freezing, drying and other processing purposes. The roots average 25 cm in length and 5 cm in diameter. The plant is strong and stable.	<ul style="list-style-type: none"> <li>Excellent colour</li> <li>High dry matter and carotene content</li> <li>Sweet flavour</li> </ul>	N				 
<b>NCT</b> Trafford RZ F1	<b>Very good internal colour</b> A mid-segment Flakkee carrot with a deep orange internal and external colour. Its conical-shaped roots are up to 25 cm long and very uniform in diameter and length. Produces a high yield, has long field standability and is suitable for processing, especially for the frozen and juice markets.	<ul style="list-style-type: none"> <li>Very good internal colour</li> <li>High yield</li> <li>Uniform product</li> </ul>	N				 
<b>NCT</b> Wolin RZ F1	<b>High carotene and long storability</b> Wolin RZ is a late-segment Flakkee carrot with good conical-shaped, dark orange roots that have very high levels of carotene, dry matter and Brix. Has strong and healthy leaves, produces a high yield and is suitable for long-term cold storage. Excellent for the frozen processing market.	<ul style="list-style-type: none"> <li>High net profit from processing</li> <li>High yield</li> <li>High levels of carotene, dry matter and Brix</li> </ul>	N				