



 Organic

# Sweet Pepper assortment

protected and heated greenhouses

# Sweet pepper

## Blocky varieties

Blocky Red			Spring	Summer	Autumn	Winter
Variety	Organic / NCT	Characteristics	Growing period*			
<b>Alzamora RZ F1 (35-BR1405)</b> Resistance: HR: PVY:0,1,1.2/Tm:0-3 IR: CMV	Organic	<b>Open and labor-friendly crop type</b> Variety with particularly high early and final production. Vigorous crop with open plant type. Good setting in low-light conditions. Top quality bell pepper with a very nice block shape and shine.	N	N		
<b>Baiao RZ F1 (35-BR1628)</b> Lt Defense™ Resistance: HR: Tm:0-3 IR: TSWV:0/Lt	NCT	<b>High quality with resistance against Powdery Mildew</b> Variety for the early autumn cycle in Spain. It is renowned for its fast ripening and earliness. It is strong against PM (Lt: 1,5 – 2). Has an open plant with short internodes and is suitable for the long cycle due to its recovery capacity. G-GG caliber fruits, with excellent green and red colour and of great consistency both on the plant and post-harvest. It doesn't have problems with silvering or cracking.	S			S
<b>Bemol RZ F1 (35-BR1321)</b> Lt Defense™ Resistance: HR: Tm:0-3 IR: TSWV:0/Lt	NCT	<b>Stable performer</b> A variety mainly harvested when red, suitable for Spring/Summer cycle. The crop is vigorous, balanced and has open habit, with good level of resistances. Produces large uniform fruits with high percentage of GG size. In general it has very good fruit quality: Four lobes shape, shiny color and long shelf life.	S			S
<b>Cadalora RZ F1 (35-BR1599)</b> Resistance: HR: PVY:0,1,1.2/Tm:0-3 IR: -	NCT	<b>Variety for the high-tech pepper markets</b> This variety has large peppers with a high average fruit weight. The plant is well-balanced and combines a good plant vigour with a nice setting behaviour. This brings the 35-BR1599 in the category of highest yielding pepper varieties currently available. The plant has power and can be grown with speed. The fruits are bright red with a short stem and strong against both blossom end rot (BER) and inner rot. The 35-BR1599 has strong roots.	N	N		
<b>Danzon RZ F1 (22-563)</b> Lt Defense™ Resistance: HR: Tm:0-3 IR: TSWV:0/Lt	NCT	<b>Large fruit size</b> This variety has a compact plant with large fruit size. The average fruit weight varies between 220-250 grams. The pepper itself is nicely shaped throughout the season and offers high Lt resistant level.				S
<b>Katela RZ F1 (35-179)</b> Resistance: HR: Tm:0-2 IR: -	NCT	<b>Large size and attractive shape</b> A blocky sweet pepper that is mainly harvested red. Produces large, uniform fruits with a nice blocky shape. The crop is well balanced with strong vigour. Has very good setting in cold conditions.				S
<b>Masetti RZ F1 (35-BR1335)</b> Resistance: HR: Tm:0-3 IR: -	Organic	<b>Blocky red for heated segment</b> Average fruit weight is for loose sales and bagging. Fruit quality is very good, 3 lobed fruit shape. Crop type is generative, needs balanced steering. Plant is quite compact.	N	N		

\* N= North; temperate climate / S= South; warm climate

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<b>Nagano RZ F1 (35-152)</b> <b>Lt Defense™</b> Resistance: HR: Tm:0-2 IR: Lt	Organic	<b>An early and high-yielding variety</b> A red blocky sweet pepper that produces nicely shaped fruits of 160-200 grams with a good shelf life. The crop has an open and compact habit. This variety is productive early and also generates a high total yield. Very fast colouring. It is suitable for indoor cultivation in high-tech glass greenhouses.	N	N		
<b>Nirvin RZ F1 (35-150)</b> <b>Lt Defense™</b> Resistance: HR: Tm:0-2 IR: TSWV:0/Lt/Ma/Mi/Mj	NCT	<b>Early variety with good cover</b> Vigorous compact plant. Strong against cracking and star-cracking. Average fruit weight is 200-220g. It has a deep red colour, fast colouring. Broad resistance pattern makes this variety suitable for organic crops. High yield of uniform fruits with high quality (colour and shape). Shelf life is average.				S
<b>Redline RZ F1 (35-161)</b> <b>Lt Defense™</b> Resistance: HR: Tm:0-3 IR: Lt	Organic	<b>High production</b> Fruit has a red colour. Average fruit weight 210 g. Vigour: medium to high vigour. Open plants, good balance. Easy to steer.	N	N		
<b>Redwing RZ F1 (35-154)</b>  Resistance: HR: Tm:0-3 IR: Lt	Organic	<b>Highly productive large red blocky pepper</b> This is a vigorous and highly productive variety of large, blocky fruits with an attractive deep-red colour. The plant has large leaves and is suitable for 4-stem production. It is strong against powdery mildew.	N	N		



### Lt Defense™

#### Lt Defense label

Our Lt Defense sweet pepper varieties have intermediate resistance to *Leveillula taurica* also known as powdery mildew.

Discover more on our website.



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			Spring	Summer	Autumn	Winter
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<b>Allrounder RZ F1 (35-239)</b> Resistance: HR: Tm:0-3 IR: -	Organic	<b>Long shelf life</b> Average fruit weight 200 g. Vigour is average. Very open crop type. Remarkably little topping to do, stable fruit weight during season, strong against anthocyanin.	N	N		
<b>Baselga RZ F1 (35-120)</b> Resistance: HR: Tm:0-3 IR: -	NCT	<b>High yield</b> an attractive yellow sweet pepper blocky type that has an average fruit weight of 215 grams. One of its advantages is that Basalca RZ is a high vigour crop and also has high yield and is grown under higher heat circumstances.	N	N		
<b>Camier RZ F1 (35-BY1471)</b> Resistance: HR: Tm:0-3 IR: -	NCT	<b>Very large fruit sizes</b> Variety with large fruits with a high average fruit weight. The plant sets easy and is open and labour friendly. Fruits turn fast into yellow. The fruit quality is outstanding; nice fresh yellow colour, firm and nice fruit shape. Strong against blossom end rot (BER).	N	N		
<b>Charanga RZ F1 (35-BY1143)</b> <b>Lt Defense™</b> Resistance: HR: Tm:0-3 IR: Lt	NCT	<b>Good behaviour in dry area</b> This is a yellow blocky variety for winter cultivation. Strong plant type with very good resistance to Powdery mildew (Lt). It has a rather closed plant type working well in dryer climates. Large fruit size with bright yellow color	S			S
<b>Hatrick RZ F1 (35-243)</b> Resistance: HR: Tm:0-3 IR: -	NCT	<b>Nice fruit shape and bigger size</b> Average fruit weight 210g. Vigour is average. Open crop type. Requires a average steering.		N	N	
<b>Jeremy RZ F1 (35-1086)</b> Resistance: HR: Tm:0-3 IR: -	NCT	<b>Nice shape and colour</b> A blocky sweet pepper for yellow harvesting. It has a very nice blocky fruit shape and an attractive, bright yellow colour. The fruit weight is 190-220 grams, even in the summer. A generative and open and quite a fast crop.				S
<b>Sven RZ F1 (35-220)</b> Resistance: HR: Tm:0-3 IR: -	NCT	<b>Yellow blocky pepper with excellent quality and yield</b> This yellow pepper variety produces very high-quality blocky fruits with a regular setting for a high yield. It is a short, slightly denser crop with good vigour and requires generative steering.		N		
<b>Sway RZ F1 (35-BY1634)</b> Resistance: HR: Tm:0-3 IR: TSWV:0/Lt	NCT	<b>Early sweet blocky yellow pepper variety with good PM resistance</b> A Sweet Blocky Yellow Pepper variety for the very early autumn cycle in Spain. The plant is open with medium vigour. Furthermore, it has a good setting in hot condition and it's early. It has a good resistance against PM (Lt: 3).			S	
<b>Yaravi RZ F1 (35-BY1579)</b> <b>Lt Defense™</b> Resistance: HR: Tm:0-3 IR: TSWV:0/Lt	NCT	<b>Beautiful yellow-coloured Sweet Pepper</b> This variety has medium vigour with tall and open habit plant. It is an early variety with excellent yellow fruit colour, medium size, 3 - 4 lobed and very high fruit uniformity. Importantly, resistant to Tm:0-3, TSWV:0 and Lt (3,5).		S		S

# Sweet pepper

## Blocky varieties

### Blocky Orange

Spring  
Summer  
Autumn  
Winter

Variety	Organic / NCT	Characteristics	Growing period	
<b>Jack Miller RZ F1 (35-1177)</b>  Resistance: <b>HR:</b> Tm:0-3 <b>IR:</b> -	NCT	<b>Quick and even colouring</b> This orange, blocky, smooth-skinned pepper suitable for high-tech production can be harvested early since it colours quickly and evenly. The tall and open plant has medium vigour and good setting, even in dark conditions, and maintains a stable fruit weight all season long.	N	N
<b>Silverstone RZ F1 (35-BO1470)</b>  Resistance: <b>HR:</b> PVY:0,1,1.2/Tm:0-3 <b>IR:</b> -	Organic	<b>High yielding pepper variety</b> An orange blocky pepper variety with large fruits with a high average fruit weight. This variety combines a good level of vigour with a nice fruit setting behaviour. This results in high yields. The fruits are a bit heavier (10 gram) and more elongated compared to Jack Miller RZ. The variety is strong against blossom end rot (BER). The plant length is long.	N	N

# Sweet pepper

## Dulce Italiano varieties

Variety	Organic / NCT	Characteristics	Growing period*			
			Spring	Summer	Autumn	Winter
<b>Palermo RZ F1 (35-501)</b>  Resistance: HR: Tm:0-2 IR: -	Organic	<b>Red variety part of the Sweet Palermo® concept (the original)</b> A very vigorous variety, so first fruit setting under hot conditions is difficult to get. Advise to use perlite where it is easier to control the fruit setting for earlier crops. First fruits will be too big, (150-220 gr/fr) but after will be good around 120 gr/fr, because they must be packed in bag with two fruits, with 200-220 gr/bag.	N S	N		S
<b>Palermo Rashford RZ F1 (35-DR1337)</b>  Resistance: HR: Tm:0-3 IR: TSWV:0	Organic	<b>Red dulce for heated segment</b> Red dulce for heated segment. Variety is part of the Sweet Palermo® concept. High production in pieces per square meter. Fruit load is lower, because of fast colouring of the fruits. Crop type is balanced and does not require special treatment.	N S	N		S
<b>Palermo River RZ F1 (35-1122)</b>  Resistance: HR: PVY:0,1,1,2/Tm:0-3 IR: TSWV:0/Ma/Mi/Mj	NCT	<b>Nematode-resistant Sweet Palermo</b> A dulce italiano type sweet pepper that is mainly harvested red. It has an attractive and very uniform horn shape, a deep red colour and a deliciously sweet flavour. The fruits have an average weight of 130-180 grams and a very good pre-harvest and post-harvest shelf life. The crop is strongly vigorous and has regular setting which also remains very good in cold conditions.	N S	N		S
<b>Palermo Rock RZ F1 (24-29)</b> Lt Defense™ Resistance: HR: PVY:0,1,1,2/Tm:0-3 IR: Lt	NCT	<b>Dulce Italiano red sweet pepper resistant to Lt</b> It has an attractive and uniform horn shape, red color and deliciously sweet taste. The average fruit weight is around 100-140 gr. It is early and the plant is balanced with a vigour between Roler and Palermo, open habit and regular setting.	N S	N		S
<b>Palermo Roler RZ F1 (35-1123)</b>  Resistance: HR: PVY:0,1,1,2/Tm:0-3 IR: -	NCT	<b>Vigorous red Sweet Palermo</b> A dulce italiano type sweet pepper that is mainly harvested red. It has an attractive and very uniform horn shape, a deep red colour and deliciously sweet flavour. The average fruit weight is 130-180 grams. The crop has strong vigour, an open habit and regular setting, which also remains very good in cold conditions.	N S	N		S

### Sweet Palermo® brand

The Dulce Italiano varieties listed in this overview are part of our Sweet Palermo range and is exclusively available to Sweet Palermo partners.

Discover more on our website.



# Sweet pepper

## Dulce Italiano varieties

			Spring	Summer	Autumn	Winter
<b>Dulce Italiano Orange</b>						
Variety	Organic / NCT	Characteristics	Growing period			
<b>Palermo Oasis RZ F1 (35-DO1298)</b>	NCT	<b>Combining high-quality fruits with endurance</b> A dulce italiano variety part of Sweet Palermo concept for orange harvesting. It has good a vigorous and balanced plant, suitable for autumn - winter cycle and with good performance in spring as well. The fruit is sweet, with brilliant color, good shelf life in post-harvest and 120-150 gr afw. It is Tm:0-3 resistant.	N	N		S
Resistance: <b>HR:</b> PVY:0,1,1,2/Tm:0-2 <b>IR:</b> TSWV:0			S			
<b>Palermo Obedius RZ F1 (35-529)</b>	Organic	<b>Combining high-quality fruits with endurance</b> A dulce italiano sweet pepper for orange harvesting. It has an attractive horn shape and great flavour. The average fruit weight is 120-150 grams. It has a very good pre-harvest and post-harvest shelf life. The crop is compact with an open habit and regular setting. Very suitable for multicoloured prepacks in combination with the red Palermo Radius and the yellow Palermo Yosemite.	N	N		S
Resistance: <b>HR:</b> PVY:0,1,1,2/Tm:0-2 <b>IR:</b> TSWV:0			S			
<b>Dulce Italiano Yellow</b>						
<b>Ildaria RZ F1 (35-DY1282)</b>	NCT	<b>New yellow proposition for the Sweet Palermo concept</b> Vigorous plant with good cold setting for over-wintering cycle. It has a bright yellow color and an improved taste, and improved fruit shape uniformity.	N	N		S
Resistance: <b>HR:</b> PVY:0,1,1,2/Tm:0-3 <b>IR:</b> -			S			

# Sweet pepper

## Other

			Spring	Summer	Autumn	Winter
Variety	Organic / NCT	Characteristics	Growing period			
<b>Lamuyo Red</b>						
<b>Bismuto RZ F1 (35-649)</b>	NCT	<b>Red lamuyo with nice slender fruit shape</b> A red lamuyo sweet pepper variety that produces fruits of 280-320 grams. The peppers have a nice slender shape and ripen to a bright, shiny red colour. They are strong against micro-cracking. The crop has strong vigour and a good fruit load. The setting remains good in cold conditions.				S
Resistance: <b>HR:</b> Tm:0-2 <b>IR:</b> TSWV:0						
<b>Snack Conical Red &amp; Yellow</b>						
<b>Heartstones RZ F1 (35-MR1209)</b>	NCT	<b>High yield</b> High yield, early variety. Good fruit size and colour. High fruit quality				S
Resistance: <b>HR:</b> Tm:0-2 <b>IR:</b> -						
<b>Zuppa RZ F1 (35-MY1211)</b>	NCT	<b>Bright yellow conical snack pepper with a high yield</b> This very attractive, bright yellow coloured conical snack pepper produces small fruits of 31 grams. Harvesting starts early and the plant generates a high yield.			S	S
Resistance: <b>HR:</b> PVY:0,1,1,2/Tm:0-3 <b>IR:</b> -						

### Meet our Organic pepper team



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