

SEED BELT BASE AND CHOKE SELECTION CHART

Code	Seed Size Code-see Overleaf	Belt	Base	Choke	Belt Speed
Sugar Beet - Pelleted	Q-U	Ribbed Hole Size 17	C	A	Fast
Sugar Beet - Pelleted	Q-U	Ribbed Hole Size 16.5	C	A	Medium
Fodder Beet - Pelleted	P-U	Ribbed Hole Size 16.5	C	A	Medium
Beetroot/Red Beet	M-P	Ribbed Hole Size 14	S	A	Fast
	N-R	Ribbed Hole Size 14.5	B	X	Fast
	Q-S	Ribbed Hole Size 15	C	X	Fast
* Carrot	E	Plastic Hole Size 8	A	C or T	Fast
	F	Plastic Hole Size 8.5	A	C or T	Fast
	G	Plastic Hole Size 9	A	C or T	Fast
	H	Plastic Hole Size 10	A	C or T	Fast
Celery Mini-Pellet	G-J	Plain Hole Size 9.5	A	T	
Brassicae	G	Plain Hole Size 7	A	T	Medium
	H	Plain Hole Size 8	A	T	Medium
	J	Plain Hole Size 8.5	A	T	Medium
	K	Plain Hole Size 9	A	T	Medium
Leek	H	Plain Hole Size 8	A	T	Medium
	J	Plain Hole Size 8.5	A	T	Medium
Lettuce	Natural	Plastic Hole Size 10	A	C or T	Fast
** Onion	K	Plain Hole Size 10	A	T	Medium
Parsnip	Q-R	Plain Hole Size 18	A	A	Medium
	S-U	Plain Hole Size 18	A	A	Medium
	V-X	Plain Hole Size 20	A	A	Medium
Radish	K	Plain Hole Size 11	A	T	Medium
	L	Plain Hole Size 11	Z	T	Medium
	M	Plain Hole Size 12	Z	T	Medium
Swede	H	Plain Hole Size 8	A	T	Medium
Turnip	G	Plain Hole Size 7	A	T	Fast.

* Hole size for carrot seed based on average of 2 seeds per hole due to varying seed size and seed counts.

** Various coated seed will need different hole size, refer to Seed Merchant contact us.

STANHAY WEBB SEED TEST SERVICE

If the information you require is not in this book, please discuss with us your specific application. If necessary we will ask for a sample of seed for testing to determine the optimum drill settings for your crop. (Overseas customers please consult your local importer).

GRADED SEED SIZES CODES

This table is based on the CODE LETTER system used by the Seed Trade and Drill Manufacturers.

Code Letter	mm	Code Letter	mm	Code Letter	mm
A	0- $\frac{1}{4}$	J	2-2 $\frac{1}{4}$	S	4-4 $\frac{1}{4}$
B	$\frac{1}{4}$ - $\frac{1}{2}$	K	2 $\frac{1}{4}$ -2 $\frac{1}{2}$	T	4 $\frac{1}{4}$ -4 $\frac{1}{2}$
C	$\frac{1}{2}$ - $\frac{3}{4}$	L	2 $\frac{1}{2}$ -2 $\frac{3}{4}$	U	4 $\frac{1}{2}$ -4 $\frac{3}{4}$
D	$\frac{3}{4}$ -1	M	2 $\frac{3}{4}$ -3	V	4 $\frac{3}{4}$ -5
E	1-1 $\frac{1}{4}$	N	3-3 $\frac{1}{4}$	W	5-5 $\frac{1}{4}$
F	1 $\frac{1}{4}$ -1 $\frac{1}{2}$	P	3 $\frac{1}{4}$ -3 $\frac{1}{2}$	X	5 $\frac{1}{4}$ -5 $\frac{1}{2}$
G	1 $\frac{1}{2}$ -1 $\frac{3}{4}$	Q	3 $\frac{1}{2}$ -3 $\frac{3}{4}$	Y	5 $\frac{1}{2}$ -5 $\frac{3}{4}$
H	1 $\frac{3}{4}$ -2	R	3 $\frac{3}{4}$ -4	Z	5 $\frac{3}{4}$ -6

GENERAL COMMENTS

SEED SPACING is determined by the number of holes in each seed belt.

SEED BELT SPEED is influenced by the tractor operating speed and pulley drive ratio - see pages 23 - 24.

NATURAL UNGRADED SEED may be used: the hole size in the seed belt must be large enough to select the biggest seed, therefore the smaller seeds in the sample will pass through the hole as doubles or trebles.

PELLETED SEED is available for many crops: the pelleting material increases the size of the seed for ease of handling and single seed drilling: pellet size range must be established before Stanhay hole size is advised.

SEED DRESSING is often provided, but if seeds do not have a powder dressing then the addition of French Chalk, one part to every sixteen parts of seed by weight, will assist circulation of seed. **THIS IS RECOMMENDED WITH NATURAL CARROT SEED.**

ALTERNATIVE CROPS - most known seeds can be drilled using your Stanhay drill.

PEAS - precision drilling can increase yields and single seed selection is possible. For general seed rate details refer to charts in this section.

OIL SEED RAPE - a highly profitable crop, easily handled with your Stanhay drill. For general seed rate details refer to charts in this section.

CEREALS - cover crops are easily handled by your Stanhay drill, please consult us for details.

FLOWERS AND TREE SEEDS - a number of varieties can be drilled, and a separate chart is available giving details of equipment.

CHICORY - no special equipment required - mostly grown in Europe. Normally 8.5 hole size plastic belt, A base, C choke.