

JANG JP SERIES SEEDERS ROLLER SIZES AND APPLICATIONS COMPARISON CHART



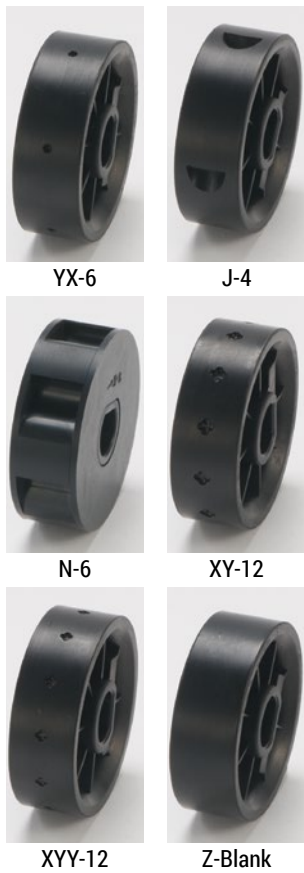
Part #	Roller Code	Hole Width*		Hole Depth	# of Holes in Roller	Spacing Range**	Typical Application ***	
		Inches	mm	mm				
A-6	9674	A-6	17/32	13.5	6	4-10"	Large Sunflowers, Common Oats, and Chickling Vetch	
	9075	AA-6	15/32	12	6	4-10"	Small Peas, large Sunflowers and Common Oats (if interseeding with peas)	
AA-6	7785	C-6	7/16	11	5.5	4-10"	Popcorn, large Sunflowers, and Barley	
	7140	C-12	7/16	11	5.5	2-5"	Popcorn, large Sunflowers, and Barley	
C-6	7139	B-12	25/64	10	7.5	2-5"	Small Soybeans, Small Nasturtiums and Field Peas	
	7786	BL-12	25/64	10	7.5	2-5"	Used to apply granular or powdered fertilizer with Fertilizer Assembly	
B-12	7787	G-6	23/64	9	4.5	4-10"	Pelleted Fennel, pelleted Parsnip, medium Sunflowers, Sweet Peas (flower), Buckwheat, Cowpeas, and Field Peas	
	7031	G-12	23/64	9	4.5	2-5"	Pelleted Fennel, pelleted Parsnip, medium Sunflowers, Sweet Peas (flower), Buckwheat, Cowpeas, and Field Peas	
R-12	7315	R-12	23/64	9	3.5	2-5"	Euphorbia, Medium Sunflowers, Six-Row Barley, Hulless Oats, and Winter Wheat	
	7316	R-24	23/64	9	3.5	24	0.5-2.5"	Medium Sunflowers, Six-Row Barley, Hulless Oats, and Winter Wheat
G-6	7790	Q-6	5/16	8	3	6	4-10"	Small Melons, medium Sunflowers, and Lovage
	7317	Q-12	5/16	8	3	12	2-5"	Small Melons, medium Sunflowers, and Lovage
Q-12	6929	L V-12	5/16	8	5	12	2-5"	The best choice for Swiss Chard and large-seeded beets.
	6930	L V-24	5/16	8	5	24	0.5-2.5"	The best choice for Swiss Chard and large-seeded beets.
L J-6	7144	L J-6	19/64	7.5	3.7	6	4-10"	Small-seeded Beets, Okra, Spinach (seeding heavy), Cilantro, small Sunflowers, Hairy Vetch, and #13 pelleted seed (Carrots, Lettuce, Onion, Swiss Chard, Basil)
	9672	L J-12	19/64	7.5	3.7	12	2-5"	Small-seeded Beets, Okra, Spinach (seeding heavy), Cilantro, small Sunflowers, Hairy Vetch, and #13 pelleted seed (Carrots, Lettuce, Onion, Swiss Chard, Basil)
L-12	7147	L J-24	19/64	7.5	3.7	24	0.5-2.5"	Small-seeded Beets, Okra, Baby Leaf Spinach (seeding heavy), Cilantro, small Sunflowers, Hairy Vetch, and #13 pelleted seed (Carrots, Lettuce, Onion, Swiss Chard, Basil)
	7788	L-12	9/32	7	2.5	12	2-5"	Spinach, Cumin, Agrostemma, Centaurea, Ryegrass, Spring Wheat, and Sudangrass
MM-24	7809	L-24	9/32	7	2.5	24	0.5-2.5"	Baby Leaf Spinach, Ryegrass, Spring Wheat, and Sudangrass.
	7789	MJ-4	15/64	6	3.5	4	6-14"	Multiseed pelleted Parsley.
MJ-12	9682	MJ-6	15/64	6	3.5	6	4-10"	Multiseed pelleted Parsley.
	9675	MJ-12	15/64	6	3.5	12	2-5"	Multiseed pelleted Parsley, and Oilseed Radish
F-12	9400	MJ-24	15/64	6	3.5	24	0.5-2.5"	Multiseed pelleted Parsley, and Oilseed Radish
	9223	MM-12	15/64	6	2.5	12	2-5"	Cilantro (Monogerm), Bells of Ireland, Didiscus, and Sudangrass
M-12	9683	MM-24	15/64	6	2.5	24	0.5-2.5"	Cilantro (Monogerm), Bells of Ireland, Didiscus, and Sudangrass
	7808	F-6	13/64	5	2.5	6	4-10"	Large Radish, Carrots with #12.5 pellet, and Sage
X-4	9448	F-12	13/64	5	2.5	12	2-5"	Large Radish, Carrots with #12.5 pellet, and Sage
	9817	F-24	13/64	5	2.5	24	0.5-2.5"	Baby Leaf Kale, Brassica Mixes, Tokyo Bekana, large Radish, Carrots with #12.5 pellet
Y-12	9525	M-6	13/64	5	2	6	4-10"	Endive, small Daikon Radish, Anise, Garlic Chives, and Leaf Fennel
	9163	M-12	13/64	5	2	12	2-5"	Endive, small Daikon Radish, Anise, Garlic Chives, Leaf Fennel, and millet.
YYJ-6	9077	X-4	5/32	4	2	4	6-14"	Brussels Sprouts, Cabbage, Cauliflower, Chicory, Collards, Kale, Leeks, Mache, Onion, small Radish, Shallots, Dill, Nigella, Phlox, Pelleted Dianthus & Larkspur
	9164	X-6	5/32	4	2	6	4-10"	Brussels Sprouts, Cabbage, Cauliflower, Chicory, Collards, Kale, Leeks, Mache, Onion, small Radish, Shallots, Dill, Nigella, Phlox, Pelleted Dianthus & Larkspur.
YX-12	9385	X-12	5/32	4	2	12	2-5"	Brussels Sprouts, Cabbage, Cauliflower, Chicory, Collards, Kale, Leeks, Mache, Onion, small Radish, Shallots, Dill, Nigella, Phlox, Pelleted Dianthus & Larkspur, cover crop mustards, and clover.
	9730	X-24	5/32	4	2	24	0.5-2.5"	Baby Leaf Brassicas, Baby Leaf Chicory, Leeks, Mache, Onion, small Radish, cover crop mustards, and clover.
J-8	7792	Y-4	9/64	3.5	1.5	4	6-14"	Broccoli, Brussels Sprouts, Cabbage, Chicory, Kale, Kohlrabi, Bunching Onion, Chives, Parsley, Ammi, Bupleurum, and Rudbeckia.
	7318	Y-6	9/64	3.5	1.5	6	4-10"	Broccoli, Brussels Sprouts, Cabbage, Chicory, Kale, Kohlrabi, Bunching Onion, Chives, Parsley, Ammi, Bupleurum, and Rudbeckia.
XY-12	9368	Y-12	9/64	3.5	1.5	12	2-5"	Broccoli, Brussels Sprouts, Cabbage, Chicory, Kale, Kohlrabi, Bunching Onion, Chives, Parsley, Ammi, Bupleurum, Rudbeckia, Crimson Clover, and Millet.
	9056	Y-24	9/64	3.5	1.5	24	0.5-2.5"	Baby Leaf Brassicas, Arugula, Bunching Onion, Crimson Clover, and Millet.
XY-36	9838	YYJ-6	1/8	3	1.7	6	4-10"	Basil and Columbine
	9373	YYJ-12	1/8	3	1.7	12	2-5"	Basil.
N-6	7143	YYJ-24	1/8	3	1.7	24	0.5-2.5"	Basil.

* Round seed hole size indicated; alternate shapes are noted.

** Spacings are approximate; always test your seeding rates and adjust as necessary. In-row spacing is determined by # of holes in roller and adjustments to gearing ratios.

*** The terms "small", "medium", and "large" refer to the seed size.

See more rollers on the next page.



Part #	Roller Code	Hole Width*		Hole Depth	# of Holes in Roller	Spacing Range**	Typical Application ***
		Inches	mm				
7793	YX-4	3/32	2.5	1.5	4	6–14"	Broccoli Raab, Pac Choi, Basil, Root Parsley, Dianthus, pelleted Matricaria, Shiso, and White Clover
9678	YX-6	3/32	2.5	1.5	6	4–10"	Broccoli Raab, Pac Choi, Basil, Root Parsley, Dianthus, pelleted Matricaria, Shiso, and White Clover
7141	YX-12	3/32	2.5	1.5	12	2–5"	Broccoli Raab, Pac Choi, Basil, Root Parsley, Dianthus, pelleted Matricaria, Shiso, and White Clover
7142	YX-24	3/32	2.5	1.5	24	0.5–2.5"	Broccoli Raab, Pac Choi, Basil, Root Parsley, Dianthus, pelleted Matricaria, Shiso, and White Clover
7794	YYX-12	5/64	2	1.8	12	2–5"	Wild Arugula, Claytonia, Watercress, and Amaranth (seeds heavy)
7795	YYX-24	5/64	2	1.8	24	0.5–2.5"	Wild Arugula, Claytonia, Watercress, and Amaranth (seeds heavy)
7796	YYX-36	5/64	2	1.8	36	0.25–1.25"	Wild Arugula, Claytonia, Watercress, and Amaranth (seeds heavy)
9517	J-2	Half Moon Shape			2	12–28"	Burdock, Bulb Fennel, and small-seeded Cucumbers
9218	J-4	Half Moon Shape			4	6–14"	Burdock, Bulb Fennel, and small-seeded Cucumbers
9379	J-8	Half Moon Shape			8	3–7"	Burdock, Bulb Fennel, and small-seeded Cucumbers
9610	N-6	Large Slot			6	4–10"	Small-seeded Beans and Corn
7791	XY-4	Large cross-shaped			4	6–14"	Large-seeded Carrots and Lettuce
9435	XY-12	Large cross-shaped			12	2–5"	Large-seeded Carrots and Lettuce
9649	XY-24	Large cross-shaped			24	0.5–2.5"	Large-seeded Carrots and Lettuce
7810	XY-36	Large cross-shaped			36	0.25–1.25"	Large-seeded Carrots and Lettuce
9483	XYY-12	Small cross-shaped			12	2–5"	Small-seeded Carrots and Lettuce, and Celtnce.
9113	XYY-24	Small cross-shaped			24	0.5–2.5"	Small-seeded Carrots and Lettuce, and Celtnce.
7811	XYY-36	Small cross-shaped			36	0.25–1.25"	Small-seeded Carrots and Lettuce, and Celtnce.
9821	Z-Blank	No predrilled hole. Create your own custom roller by simply drilling holes for desired seed size and shape.					

* Round seed hole size indicated; alternate shapes are noted.

** Spacings are approximate; always test your seeding rates and adjust as necessary. In-row spacing is determined by # of holes in roller and adjustments to gearing ratios.

*** The terms "small", "medium", and "large" refer to the seed size.

The chart above includes spacing ranges and crop recommendations. NOTE: There may be multiple rollers that will achieve the same in-row spacing for a crop. Example: You can sow small-seeded beets at 4" spacing using either an LJ-6 or LJ-12 roller.

Seed Roller Packs

Seed Roller Starter Pack 7024

Includes one of each Jang roller: X-24 (brassicas, baby greens, and raw onion), F-24 (radish), LJ-12 (raw beets, size #13 pelleted beets, carrots, lettuce, and onion), XY-24 (raw carrots and lettuce), and N-6 (small beans and corn).



Seed Roller Starter Pack



Spinach Seed Roller Pack

Baby Leaf Seed Roller Pack 6931

Includes one of each Jang roller: Y-24, X-24, F-24, and XY-24 for seeding Asian greens, mustard, arugula, raw lettuce, and more. NOTE: We recommend setting your seeder gears to seed at 0.5" apart for the ideal seeding density.

Spinach Seed Roller Pack 7519

EXCLUSIVE! Includes one of each Jang roller: MJ-24 and L-24. Sows approximately 2–3 seeds per drop at your desired spacing between 0.5–2.5" apart for seeding baby leaf spinach.



Baby Leaf Seed Roller Pack



Sunflower Seed Roller Pack

Sunflower Seed Roller Pack 7959

Includes one of each Jang roller: AA-6, C-6, and G-6. Sows approximately 2–3 seeds per drop at your desired spacing between 4–10" apart.