

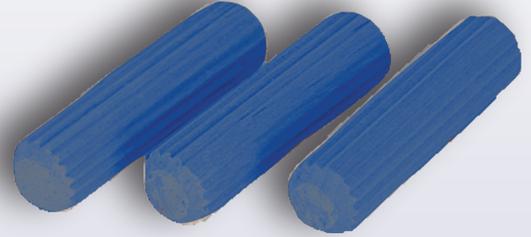


## PRICING GUIDE 2015

Dowel Pins | Dowel Rods | Buttons | Plugs

## Metric Pre-Glued Dowel Pins [price per 1,000 pieces | minimum order 10m]

Length	5mm			10mm			12mm		
	10-25M	25-100M	100M+	10-25M	25-100M	100M+	10-25M	25-100M	100M+
25mm	\$12.60	\$11.15	\$10.65	\$17.50	\$16.60	\$15.80	\$20.30	\$18.95	\$18.05
30mm	\$13.90	\$11.90	\$10.90	\$17.85	\$16.95	\$16.05	\$22.60	\$20.65	\$19.20
32mm	\$14.45	\$12.40	\$11.35	\$18.05	\$17.15	\$16.25	\$24.85	\$22.40	\$20.35
35mm	\$14.70	\$12.85	\$11.80	\$19.15	\$18.20	\$17.20	\$26.70	\$24.45	\$23.25
38mm	\$15.50	\$13.30	\$12.15	\$20.20	\$19.20	\$18.15	\$28.45	\$26.50	\$26.05
40mm	\$16.45	\$14.15	\$13.10	\$20.75	\$19.75	\$18.25	\$29.20	\$27.60	\$26.85
45mm	\$17.65	\$15.50	\$14.50	\$21.40	\$20.35	\$19.30	\$30.10	\$27.60	\$29.10
50mm	\$19.55	\$17.40	\$16.35	\$22.40	\$21.30	\$20.20	\$31.70	\$30.70	\$29.10

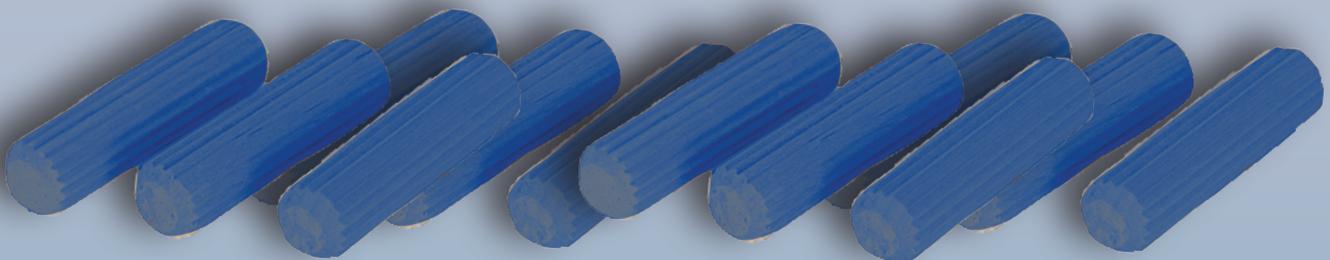


### Dowel Pin Tolerance

Diameter: +/- .007"  
 Length: +/- 1/32"  
 Moisture: 6% - 8%

## Fractional Pre-Glued Dowel Pins [price per 1,000 pieces | minimum order 10m]

Length	1/4"			5/16"			3/8"			7/16"			1/2"		
	10-25M	25-100M	100M+												
1"	\$12.60	\$11.15	\$10.65	\$12.60	\$11.15	\$10.65	\$16.60	\$15.85	\$15.00	\$17.55	\$16.70	\$15.85	\$20.30	\$18.95	\$18.05
1 1/4"	\$14.45	\$12.40	\$11.35	\$14.45	\$12.40	\$11.35	\$17.15	\$16.30	\$15.45	\$18.10	\$17.20	\$16.35	\$24.85	\$22.40	\$20.35
1 1/2"	\$15.50	\$13.30	\$12.15	\$15.50	\$13.30	\$12.15	\$19.20	\$18.25	\$17.25	\$20.10	\$19.10	\$18.10	\$28.45	\$26.75	\$25.55
1 3/4"	\$17.65	\$15.50	\$14.50	\$17.65	\$15.50	\$14.50	\$20.35	\$19.35	\$18.30	\$21.20	\$20.15	\$19.10	\$30.10	\$28.60	\$27.35
2"	\$19.55	\$17.40	\$16.35	\$19.55	\$17.40	\$16.35	\$21.30	\$20.25	\$19.20	\$23.30	\$22.15	\$21.00	\$31.70	\$30.70	\$29.10
2 1/4"	\$23.80	\$20.60	\$19.15	\$23.80	\$20.60	\$19.15	\$21.80	\$20.75	\$19.65	\$23.85	\$22.70	\$21.50	\$33.50	\$32.25	\$31.05
2 1/2"	\$26.20	\$22.40	\$20.75	\$26.20	\$22.40	\$20.75	\$22.40	\$21.30	\$20.20	\$24.50	\$23.30	\$22.10	\$38.25	\$37.25	\$36.15
2 3/4"	\$27.95	\$24.50	\$23.25	\$27.95	\$24.50	\$23.25	\$33.10	\$30.55	\$29.50	\$34.50	\$33.50	\$30.35	\$39.50	\$37.80	\$36.90
3"	\$29.35	\$28.25	\$25.25	\$29.35	\$28.25	\$25.25	\$34.80	\$35.20	\$32.10	\$37.25	\$37.35	\$32.95	\$40.10	\$39.10	\$37.95
3 1/4"	\$34.10	\$31.05	\$27.45	\$34.10	\$31.05	\$27.45	\$40.45	\$38.70	\$34.80	\$40.65	\$40.30	\$39.00	\$49.55	\$48.00	\$47.25
3 1/2"	\$36.05	\$32.75	\$30.15	\$36.05	\$32.75	\$30.15	\$10.75	\$40.80	\$38.30	\$43.00	\$43.79	\$41.25	\$54.25	\$52.00	\$50.70
3 3/4"	\$38.00	\$35.00	\$31.80	\$38.00	\$35.00	\$31.80	\$45.05	\$43.60	\$40.40	\$45.55	\$46.05	\$44.25	\$58.20	\$56.10	\$54.65
4"	\$40.15	\$37.30	\$34.70	\$40.15	\$37.30	\$34.70	\$47.60	\$46.50	\$44.05	\$50.50	\$51.15	\$46.09	\$63.65	\$60.70	\$58.10
4 1/4"	\$42.55	\$39.15	\$37.45	\$42.55	\$39.15	\$37.45	\$50.40	\$48.83	\$47.55	\$53.40	\$53.70	\$49.35	\$65.70	\$64.50	\$62.05
4 1/2"	\$45.55	\$41.90	\$39.10	\$45.55	\$41.90	\$39.10	\$54.00	\$52.25	\$49.70	\$56.80	\$56.80	\$52.55	\$70.55	\$68.80	\$65.40
4 3/4"	\$48.65	\$44.05	\$42.35	\$48.65	\$44.05	\$42.35	\$57.65	\$54.90	\$53.80	\$62.40	\$65.50	\$56.60	\$73.55	\$71.10	\$68.65
5"	\$51.30	\$47.45	\$45.00	\$51.30	\$47.45	\$45.00	\$60.80	\$59.15	\$57.15	\$64.80	\$66.70	\$58.75	\$76.60	\$74.25	\$72.55



# Fractional Dowel Pins

## Dowel Pin Tolerance

Diameter: +/- .005"  
 Length: +/- 1/32"  
 Moisture: 6% - 8%

### Fractional Dowel Pins [price per 1,000 pieces | minimum order 10m]

Length	1/4"			5/16"			3/8"			7/16"			1/2"			5/8"		
	10-25M	25-100M	100M+	10-25M	25-100M	100M+	10-25M	25-100M	100M+									
1"	\$10.20	\$8.05	\$6.70	\$10.30	\$8.60	\$7.15	\$12.80	\$10.70	\$9.00	\$18.20	\$15.00	\$13.45						
1 1/4"	\$10.70	\$8.65	\$7.60	\$10.80	\$9.15	\$7.80	\$13.35	\$11.25	\$9.55	\$19.05	\$17.00	\$14.05						
1 1/2"	\$11.25	\$9.75	\$8.40	\$12.00	\$10.25	\$8.80	\$14.40	\$13.10	\$11.35	\$22.25	\$18.80	\$16.40						
1 3/4"	\$12.50	\$11.35	\$9.50	\$13.75	\$11.65	\$10.30	\$17.65	\$15.45	\$13.25	\$23.75	\$21.00	\$16.90						
2"	\$14.60	\$13.05	\$10.80	\$15.90	\$13.35	\$11.80	\$19.55	\$17.00	\$15.25	\$27.45	\$24.80	\$19.70						
2 1/4"	\$17.65	\$15.10	\$12.65	\$18.00	\$16.35	\$13.70	\$23.80	\$19.25	\$17.20	\$31.10	\$27.50	\$22.45						
2 1/2"	\$19.40	\$16.40	\$13.70	\$20.05	\$17.55	\$15.00	\$25.25	\$22.45	\$19.15	\$34.45	\$29.90	\$24.80						
2 3/4"	\$20.70	\$17.95	\$15.35	\$22.40	\$19.40	\$16.40	\$26.80	\$23.90	\$21.05	\$38.25	\$33.25	\$37.40						
3"	\$21.75	\$20.70	\$16.70	\$24.20	\$21.65	\$17.80	\$29.15	\$25.45	\$22.80	\$40.85	\$35.50	\$28.80						
3 1/4"	\$25.25	\$22.75	\$18.15	\$56.40	\$23.35	\$21.10	\$31.30	\$27.20	\$24.80	\$46.60	\$40.20	\$33.00						
3 1/2"	\$26.75	\$24.00	\$19.95	\$27.95	\$25.40	\$22.30	\$34.30	\$26.75	\$26.60	\$49.15	\$42.00	\$34.80						
3 3/4"	\$28.20	\$25.65	\$21.05	\$29.60	\$26.70	\$23.95	\$36.80	\$31.80	\$28.70	\$53.10	\$44.30	\$37.50						
4"	\$29.80	\$27.35	\$22.95	\$32.80	\$29.65	\$25.00	\$40.25	\$34.40	\$30.50	\$55.40	\$47.25	\$39.40						
4 1/4"	\$31.55	\$28.70	\$24.80	\$34.70	\$31.15	\$26.70	\$41.55	\$36.55	\$32.60	\$59.95	\$49.80	\$42.70						
4 1/2"	\$33.80	\$30.75	\$25.90	\$36.95	\$32.95	\$28.50	\$44.60	\$39.00	\$34.35	\$65.45	\$53.65	\$46.50						
4 3/4"	\$36.10	\$32.30	\$28.05	\$40.55	\$38.00	\$30.65	\$46.50	\$40.25	\$36.05	\$69.00	\$55.90	\$47.60						
5"	\$38.10	\$34.80	\$29.80	\$42.15	\$38.70	\$31.80	\$48.45	\$42.10	\$38.15	\$71.70	\$60.25	\$49.40						

### Metric Dowel Pins [price per 1,000 pieces | minimum order 10m]

Length	5mm			6mm			8mm			10mm			12mm		
	10-25M	25-100M	100M+	10-25M	25-100M	100M+	10-25M	25-100M	100M+	10-25M	25-100M	100M+	10-25M	25-100M	100M+
25mm	\$9.45	\$6.80	\$6.10	\$10.65	\$9.50	\$8.40	\$10.95	\$9.95	\$8.70						
30mm	\$9.60	\$7.25	\$6.50	\$11.35	\$10.50	\$8.95	\$12.90	\$10.80	\$9.15						
32mm	\$9.80	\$7.50	\$6.70	\$11.65	\$10.80	\$9.25	\$13.35	\$11.25	\$9.55						
35mm	\$11.05	\$7.95	\$7.25	\$13.35	\$11.80	\$9.70	\$13.90	\$12.20	\$10.50						
38mm	\$11.30	\$8.70	\$7.55	\$13.65	\$12.90	\$10.65	\$14.40	\$13.10	\$11.35						
40mm	\$12.00	\$9.70	\$8.60	\$14.75	\$13.55	\$11.35	\$16.05	\$14.25	\$12.30						
45mm	\$12.30	\$10.00	\$9.50	\$15.35	\$14.60	\$12.40	\$17.65	\$15.45	\$13.25						
50mm	\$12.80	\$11.35	\$10.25	\$17.40	\$17.05	\$14.25	\$19.55	\$17.00	\$15.25						



# Precision Dowel Rods



### White Birch Dowel Rods [price per 1,000 pieces]

Length	1/8"	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	5/8"	3/4"	7/8"	1"	1 1/8"	1 1/4"
pcs/bdl	500	200	200	200	200	100	100	50	50	25	25	10	10
3"	\$9.20	\$12.75	\$15.30	\$20.40	\$26.35	\$35.40	\$4.22	\$61.10	\$106.75	\$145.95	\$182.10	\$238.35	\$297.15
6"	\$18.50	\$25.65	\$30.75	\$40.95	\$52.80	\$70.95	\$87.10	\$122.35	\$213.65	\$292.00	\$364.35	\$76.80	\$594.40
9"	\$27.90	\$38.65	\$46.15	\$61.50	\$79.30	\$106.40	\$130.75	\$178.00	\$320.50	\$438.15	\$546.50	\$715.15	\$891.75
12"	\$37.15	\$51.45	\$61.65	\$82.00	\$105.75	\$142.00	\$174.35	\$244.85	\$427.40	\$584.15	\$728.80	\$953.70	\$1,188.90
18"	\$55.95	\$77.45	\$92.45	\$123.15	\$158.70	\$212.90	\$261.60	\$356.10	\$641.15	\$876.45	\$1,093.15	\$1,043.45	\$1,783.60
24"	\$74.45	\$103.05	\$123.40	\$164.15	\$211.60	\$284.10	\$348.80	\$489.85	\$854.95	\$1,168.45	\$1,457.70	\$1,907.50	\$2,377.90
36"	\$112.05	\$155.00	\$185.00	\$246.50	\$317.55	\$425.90	\$523.30	\$712.35	\$1,282.40	\$1,753.05	\$2,188.45	\$2,861.05	\$3,567.30
48"	\$149.00	\$206.25	\$246.95	\$326.45	\$423.35	\$568.30	\$697.70	\$979.85	\$1,710.05	\$2,337.05	\$2,915.50	\$3,815.15	\$4,755.90

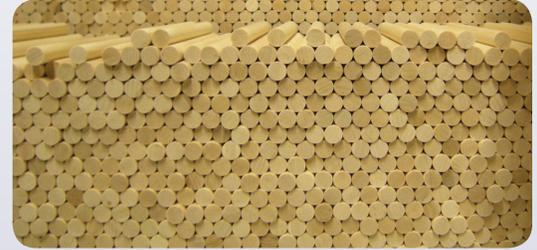
### Imported Hardwood Dowel Rods [price per 1,000 pieces]

Length	1/8"	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	5/8"	3/4"	7/8"	1"	1 1/8"	1 1/4"
pcs/bdl	500	200	200	200	200	100	100	50	50	25	25	10	10
36"	\$88.65	\$114.95	\$143.65	\$175.10	\$260.50	\$312.80	\$389.80	\$624.10	\$780.62	\$1,027.00	\$1,298.55	\$1,756.30	\$2,377.40
48"	\$125.75	\$152.25	\$189.40	\$266.50	\$354.80	\$506.55	\$518.40	\$832.95	\$1,095.05	\$1,428.25	\$1,940.50	\$2,432.60	\$3,292.85

## Large Smooth Poplar Dowels

[Price per piece. Other species and larger diameters available. Packed 10 pieces per bundle]

Length	3/4"	7/8"	1"	1 1/8"	1 1/4"	1 3/8"	1 1/2"	1 3/4"	2"
3'						\$3.80	\$6.05	\$8.20	\$10.15
4'						\$4.80	\$8.20	\$11.05	\$13.65
5'	\$2.30	\$2.65	\$3.00	\$4.35	\$5.30	\$7.70	\$11.10	\$14.50	\$16.90
6'	\$4.00	\$4.35	\$4.80	\$6.10	\$8.20	\$10.10	\$15.10	\$17.55	\$21.35
7'	\$4.75	\$5.15	\$6.00	\$7.80	\$10.90	\$13.05	\$19.25	\$22.65	\$25.45
8'	\$6.30	\$6.65	\$7.40	\$10.00	\$12.05	\$15.40	\$21.75	\$29.25	\$30.70
10'	\$7.85	\$8.25	\$9.75	\$17.15	\$24.90	\$27.80	\$36.80	\$45.55	\$47.50
12'	\$11.05	\$12.45	\$14.70	\$26.90	\$28.30	\$34.95	\$45.20	\$54.25	\$60.75



## First Quality Hardwood Dowels [All 36" lengths - price per 1,000 pieces]

Species	1/4"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1 1/8"	1 1/4"
pcs/bdl	100	100	50	25	25	20	15	10	10
Poplar	\$267.80	\$335.45	\$546.75	\$719.70	\$1,208.75	\$1,308.60	\$1,489.50	\$2,068.05	\$2,431.00
Hickory	\$320.90	\$426.25	\$693.45	\$869.85	\$1,437.35	\$1,571.65	\$1,783.75	\$2,507.05	\$2,926.00
Oak	\$264.65	\$475.50	\$786.70	\$975.50	\$1,646.00	\$1,782.40	\$2,043.65	\$2,853.65	\$3,693.45
Maple	\$417.05	\$558.95	\$899.95	\$1,116.15	\$1,885.35	\$2,039.40	\$2,340.85	\$2,364.70	\$422.70
Cherry	\$1,058.90	\$1,272.70	\$1,664.25	\$2,081.45	\$2,882.25	\$3,621.60	\$3,885.90	\$5,498.55	\$6,614.20
Walnut	\$1,242.80	\$1,482.80	\$1,943.80	\$2,423.70	\$3,329.90	\$4,198.95	\$4,522.90	\$6,359.65	\$7,340.75
Mahogany	\$1,523.60	\$1,800.70	\$2,409.05	\$2,973.00	\$4,125.25	\$5,181.80	\$5,608.75	\$7,938.80	\$9,553.80



## First Quality Hardwood Dowels [All 48" lengths - price per 1,000 pieces]

Species	1/4"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1 1/8"	1 1/4"
pcs/bdl	100	100	50	25	25	20	15	10	10
Poplar	\$375.00	\$469.40	\$766.00	\$1,007.75	\$1,692.30	\$1,832.35	\$2,085.10	\$2,895.65	\$3,397.50
Hickory	\$427.55	\$568.60	\$925.20	\$1,135.30	\$1,916.20	\$2,095.35	\$2,378.75	\$3,342.90	\$3,902.20
Oak	\$525.10	\$688.05	\$1,139.90	\$1,414.60	\$2,381.05	\$2,584.45	\$3,043.05	\$4,137.40	\$5,354.80
Maple	\$584.50	\$782.45	\$1,259.90	\$1,562.55	\$2,639.30	\$2,855.45	\$3,276.90	\$4,570.40	\$5,915.70
Cherry	\$1,482.20	\$1,781.20	\$2,329.90	\$2,913.95	\$4,035.70	\$5,069.80	\$5,440.70	\$7,697.65	\$9,259.70
Walnut	\$1,740.40	\$2,075.95	\$2,720.90	\$3,392.60	\$4,661.75	\$5,877.35	\$6,332.25	\$8,903.45	\$10,277.35
Mahogany	\$2,285.45	\$2,701.40	\$3,613.70	\$4,459.60	\$6,188.55	\$7,773.15	\$8,413.20	\$11,908.25	\$14,332.10



## Hardwood Dowel Weight Chart [pounds per 1,000 pieces]

Length	1/8"	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	5/8"	3/4"	7/8"	1"	1 1/8"	1 1/4"
12"	4	8	15	23	34	48	60	96	132	168	227	293	350
24"	8	16	30	46	68	96	120	192	264	336	454	586	700
36"	12	24	45	69	102	144	180	288	396	504	681	879	1050
48"	16	32	60	92	136	192	240	384	528	672	908	1172	1400

## Buttons [Price per 1,000 pieces: minimum order 5M - 1/8" Length, Long Shank - 3/16" Length]

Species	3/8"			1/2"			3/8" Long Shank   1/2" Long Shank		
	5-25M	25-100M	100M+	5-25M	25-100M	100M+	5-25M	25-100M	100M+
White Birch	\$16.20	\$15.15	\$14.00	\$17.90	\$16.65	\$15.55	\$19.65	\$18.35	\$17.10
Beech, Poplar, Ash & Hickory	\$24.00	\$16.55	\$14.40	\$24.00	\$18.15	\$15.80	\$26.05	\$19.55	\$17.80
Oak & Maple	\$26.15	\$20.15	\$17.50	\$27.90	\$21.05	\$18.30	\$30.30	\$22.15	\$19.25
Cherry, Mahogany & Walnut	\$35.75	\$28.35	\$24.65	\$37.40	\$29.60	\$25.75	\$40.25	\$32.20	\$28.00

## Flathead & Roundhead Plugs

[Price per 1,000 pieces: minimum order 5M - 1/4" Length]

Species	3/8"			1/2"		
	5-25M	25-100M	100M+	5-25M	25-100M	100M+
White Birch	\$14.25	\$13.05	\$12.10	\$14.30	\$13.40	\$12.40
Beech, Poplar, Ash & Hickory	\$19.70	\$15.20	\$13.20	\$20.20	\$15.40	\$13.40
Oak & Maple	\$22.65	\$17.15	\$14.90	\$23.20	\$17.40	\$15.15
Cherry, Mahogany & Walnut	\$33.35	\$26.30	\$22.85	\$34.05	\$26.80	\$23.35



## Side Grain Boat Deck & Floor Plugs

[Price per 1,000 pieces: minimum order 5M - Boat Deck 3/8" Length - Straight Sides, Floor Plug 1/4" Length - Straight Lines]

Species	3/8"			1/2"			5/8"			3/4"			1"		
	5-25M	25-100M	100M+	5-25M	25-100M	100M+	5-25M	25-100M	100M+	5-25M	25-100M	100M+	5-25M	25-100M	100M+
Ash, Maple, Oak, Poplar & Beech	\$72.00	\$63.30	\$58.90	\$74.65	\$65.80	\$61.30	\$88.90	\$75.75	\$70.50	\$100.90	\$88.30	\$82.20	\$127.50	\$113.20	\$105.40
Walnut, Cherry & Mahogany	\$78.30	\$69.60	\$64.80	\$80.65	\$72.10	\$67.15	\$97.80	\$84.80	\$79.05	\$110.40	\$97.70	\$90.90	\$137.20	\$115.45	\$107.45



## Side Grain Furniture & Stair Plugs [Price per 1,000 pieces: minimum order 5M - 1/4" Length - Tapered Sides (.020")]

Species	3/8"			1/2"			5/8"			3/4"			1"			1 1/2"		
	5-25M	25-100M	100M+	5-25M	25-100M	100M+	5-25M	25-100M	100M+									
Ash, Maple, Oak, Poplar & Beech	\$61.45	\$52.25	\$48.65	\$63.80	\$54.95	\$51.10	\$78.35	\$64.75	\$60.30	\$90.30	\$77.45	\$72.10	\$116.80	\$102.20	\$95.15	\$175.25	\$153.45	\$142.80
Walnut, Cherry & Mahogany	\$67.55	\$58.35	\$54.35	\$69.95	\$60.30	\$56.15	\$87.15	\$73.50	\$68.50	\$99.65	\$86.45	\$80.45	\$126.55	\$111.75	\$104.05	\$190.00	\$167.65	\$156.05