

DIAMOND DOWEL SPACINGS TO MATCH ROUND DOWEL PERFORMANCE

Center to Center Spacing for Diamond Dowels (IN)

Diamond Dowel	1/2" Round Dowel Spacing			5/8" Round Dowel Spacing			3/4" Round Dowel Spacing			7/8" Round Dowel Spacing			1" Round Dowel Spacing			1-1/4" Round Dowel Spacing			1-1/2" Round Dowel Spacing		
	12	18	24	12	18	24	12	18	24	12	18	24	12	18	24	12	18	24	12	18	24
	1/4" x 4.5"	30	30	30	26	30	30	18	27	30	14	21	28	11	16	22	—	10	13	—	—
3/8" x 4.5"	30	30	30	30	30	30	28	30	30	22	30	30	17	25	30	11	17	23	—	12	16
3/4" x 4.5"	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	20	30	30	15	22	30

DIAMOND DOWEL VS. ROUND DOWEL SPACING

