

Bar Size	Minimum Center-to-Center Spacing (mm)	
	Unspliced Bars	Spliced Bars
#10	50	60
#13	55	65
#16	55	70
#19	60	80
#22	60	85
#25	65	90
#29	75	105
#32	85	115
#36	90	130
#43	110	N/A
#57	145	N/A

*Note: Minimum spacing values, rounded up to the nearest 5 mm, to be based on Articles 5.10.3.1.1 and 5.10.3.1.4 in the LRFD Specifications and the nominal diameters of metric reinforcing bars. The maximum size of coarse aggregate used in both cast-in-place and precast concrete is 25 mm.*

## MINIMUM CENTER-TO-CENTER SPACING OF BARS

**Figure 62-2D**