

## CODE

## COMMENTARY

**Table 20.5.1.3.3—Specified concrete cover for precast-nonprestressed or prestressed concrete members manufactured under plant conditions**

Concrete exposure	Member	Reinforcement	Specified cover, mm
Exposed to weather or in contact with ground	Walls	No. 43 and No. 57 bars; tendons larger than 40 mm diameter	40
		No. 36 bars and smaller; MW200 and MD200 wire and smaller; tendons and strands 40 mm diameter and smaller	20
	All other	No. 43 and No. 57 bars; tendons larger than 40 mm diameter	50
		No. 19 through No. 36 bars; tendons and strands larger than 16 mm diameter through 40 mm diameter	40
		No. 16 bar, MW200 or MD200 wire, and smaller; tendons and strands 16 mm diameter and smaller	30
Not exposed to weather or in contact with ground	Slabs, joists, and walls	No. 43 and No. 57 bars; tendons larger than 40 mm diameter	30
		Tendons and strands 40 mm diameter and smaller	20
		No. 36 bar, MW200 or MD200 wire, and smaller	16
	Beams, columns, pedestals, and tension ties	Primary reinforcement	Greater of $d_b$ and 16 and need not exceed 40
		Stirrups, ties, spirals, and hoops	10

**20.5.1.3.4** Deep foundation members shall have specified concrete cover for reinforcement at least that given in Table 20.5.1.3.4.