

Restrictions

Joist Series	Joist Depth	Penetration within First 1/3 Span			Penetration within Middle 1/3 Span		
		Round	Rectangular		Round	Rectangular	
		Max (D)	Max (L)	Max (H)	Max (D)	Max (L)	Max (H)
PKI 10, 20, 23, 35Plus, 40, 50	9-1/2"	4-1/2"	14"	5"	6-1/2"	16"	6"
	11-7/8"	5"	16"	7"	8-7/8"	18"	8-3/8"
	14"	5-1/2"	18"	8-1/2"	11"	18"	10-1/2"
	16"	6-1/2"	18"	10"	13"	18"	12-1/2"
PKI 60L, 70L	9-1/2"	4-1/2"	14"	5"	6-1/2"	16"	6"
	11-7/8"	5"	16"	7"	8-7/8"	18"	8-3/8"
	14"	5-1/2"	18"	8-1/2"	11"	18"	10-1/2"
	16"	6-1/2"	18"	10"	13"	18"	12-1/2"
PKI 80L, 90L	9-1/2"	4-1/2"	14"	5"	6-1/2"	16"	6"
	11-7/8"	5"	16"	7"	8-7/8"	18"	8-3/8"
	14"	5-1/2"	18"	8-1/2"	11"	18"	10-1/2"
	16"	6-1/2"	18"	10"	13"	18"	12-1/2"