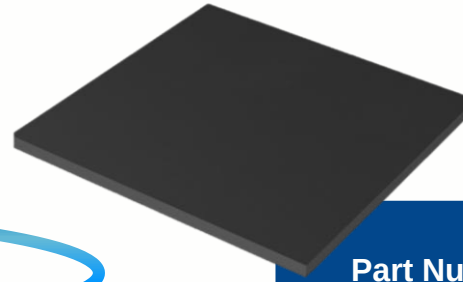


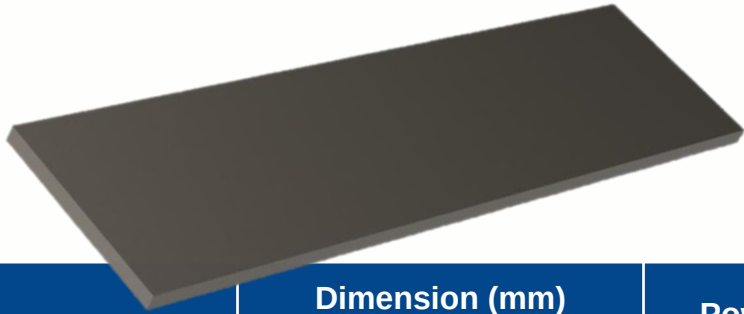
FPL Series Specifications

How to Select a Tile ?

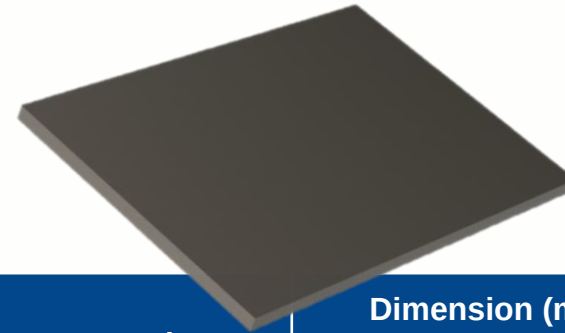
Select the size of the ferrite tile according to the size of the antenna pad and the thickness of the ferrite plate according to the capacity of the WPT system.
It is important to select the optimum thickness because the characteristics deteriorate when the ferrite material is saturated.



Part Number	Dimension (mm)			Power (kW) Reference			Material
	X	Y	Thickness				
FPL100/100/4-BH1T	100	100	4	3.7	7.2		BH1T
FPL100/100/5-BH1T			5				
FPL100/100/6-BH1T			6				
FPL100/100/8-BH1T			8	7.2			
FPL100/100/10-BH1T			10			11	
FPL100/100/12-BH1T			12				
FPL100/100/16-BH1T			16	30			
FPL100/100/20-BH1T			20				



Part Number	Dimension (mm)			Power (kW) Reference			Material
	X	Y	Thickness				
FPL240/60/5-BH1T	240	60	5	3.7	7.2	11	BH1T
FPL240/60/8-BH1T			8				
FPL240/60/10-BH1T			10				
FPL240/60/12-BH1T			12	30			
FPL240/60/16-BH1T			16				
FPL240/60/20-BH1T			20				



Part Number	Dimension (mm)			Power (kW) Reference			Material
	X	Y	Thickness				
FPL150/100/5-BH1T	150	150	5	3.7	7.2	11	BH1T
FPL150/100/8-BH1T			8				
FPL150/100/10-BH1T			10				
FPL150/100/12-BH1T			12	30			
FPL150/100/16-BH1T			16				
FPL150/100/20-BH1T			20				