

Description	Number Rqrd	Number Recvd	Comments
Padplanes	30	1 prototype	Can produce 2 per week
Strongbacks	30	29	One more at BNL
Anode Wire Mount (Left, with connectors)	30	1 prototype	Can produce 2 per week
Anode Wire Mount (Right, without connectors)	30	32	
Shield Grid Wire Mount (Left, simple)	30	32	
Shield Grid Wire Mount (Right, with Cu strip & dimple)	30	32	
Gated Grid Wire Mount (Left, simple)	30	32	
Gated Grid Insulator Board (Left, simple - no solder dots)	30	32	
Gated Grid Wire Mount (Right, with notch and trough)	30	32	
Gated Grid Insulator Board (Right, with solder dots)	30	32	
#5 Bronze threaded Taper pins	540	590	24A0543D
#10-32 Bronze threaded inserts	1080	1100	24A424A
1/4-20 Bronze threaded inserts	90	100	24A425A
#10-32 x 1/2", Brass button head cap screw	540	1300	Wiremount Fastener: Choose either 1/2 or 5/8, but not both
#10-32 x 5/8", Brass button head cap screw	540	750	Wiremount Fastener: Option in case 1/2" is too short
#10-32 x 3/4", Brass button head cap screw	540	1500	Wiremount Fastener: 2x supplied in case 5/8" is still too short
#4-40 x 7/16, Brass button head cap screw"	180/300	500	Small Electronics Boards: 10 holes per sector, 6 actually used
#4-40 x 1/4", Brass button head cap screw	150	500	Fasteners for bottom of Anode Wire Mount Left
#6-32 Brass Flat head Phillips Machine Screw, 5/16" overall	720	1000	Fasteners for Grid Leak walls, top and bottom
Brass Dowel Pins	120	150	For aligning Grid Leak walls, top and bottom
#6-32 x 1/4", Brass Button Socket Cap screw	150	175	Grounding Screw that goes inside strongback, bushing side
Aluminum spacers for #4 screws, 1/4" x 1/4"	180/300	200	Small Electronics Boards: 10 holes per sector, 6 actually used

This should be all of the Brass and Bronze parts required to assemble the iTPC sectors.

A few springs and screws are also needed for assembly, but they will not stay on the sector when shipped to China