

Titanium helium tank

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Material summary (Ti-grade2)

ITEM	To be ordered	number	Test item	availability
He tank plates	452 mm x 390 mm x 25 mm	4	25 mm thick plate	Yes, 400 mm x 200 mm x 25 mm
	575 mm x 390 mm x 25 mm	4		
	570 mm x 484 mm x 30 mm	4	30 mm thick plate	No
Beam pipe	1000 mm x 1000 mm x 2 mm	1	2 mm thick plate	Yes, 500 mm x 575 mm x 2 mm
Interface discs	Ø142 mm x 35 mm	2	Ø142 mm	No
	Ø165 mm x 35 mm	2	Ø165 mm	
	Ø173 mm x 35 mm	2	Ø173 mm	
	Ø215 mm x 35 mm	2	Ø215 mm	
Screw cap sheets	356 mm x 16 mm x 2 mm	8	2 mm thick plate	Yes, 500 mm x 575 mm x 2 mm
	430 mm x 16 mm x 2 mm	8		
	510 mm x 16 mm x 2 mm	8		
Interface screw caps	Ø151 mm x 3 mm	2	3 mm plate	Yes, 585 mm x 540 mm x 3 mm
	Ø168 mm x 3 mm	2		
	Ø171 mm x 3 mm	2		
	Ø215 mm x 3 mm	2		



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