

SCP 113 Series Thrust Plates December 2015

Part Number 113 - xxx - yyy

xxx = SCP Tube ID yyy = Motor Size (mm)

Nominal Size	SCP Tube ID (xxx)	Tube MFG	Description	MFG Catalog	Tube I.D.	Tube O.D.	Motor (yyy)	SCP P/N	Mounting Fastener	Retail
3	060	LOC Precision		BT-3.00	3	3.1	054	113-060-054	#8 Flat	\$31.39
		Madcow	Cardboard	Cardboard	3	3.1				
		Performance Rocketry	Standard G10 Airframe	3 Inch Airframe	3	3.125				
		Performance Rocketry	G12 Rocket Airframe	3 Inch Airframe	3	3.125				
		Performance Rocketry	G12 Profusion Airframe	3 Inch Airframe	3	3.125				
		Performance Rocketry	Carbon Fiber FW Airframe	3 Inch Airframe	3	3.125				
		PML	Phenolic	PT-3.0	3.002	3.126				
		PML	Quantum Airframe Tubing	QT-3.0	3.002	3.146				
PML	Pre Glassed Phenolic	FGPT-3.0	3.002	3.192						
		Always Ready Rocketry	Blue Tube	3	3.009	3.133				
4	080	Aerotech			3.896	3.990	054 75	113-080-054 113-080-075	#10 Flat #8 Flat	\$42.73 \$44.49
		LOC Precision		BT-3.90	3.9	4				
		PML	Phenolic	PT-3.9	3.900	4.024				
		Performance Rocketry	Standard G10 Airframe	4 Inch Airframe	3.9	4.025				
		Performance Rocketry	G12 Rocket Airframe	4 Inch Airframe	3.9	4.025				
		Performance Rocketry	G12 Profusion Airframe	4 Inch Airframe	3.9	4.025				
		Performance Rocketry	Carbon Fiber FW Airframe	4 Inch Airframe	3.9	4.025				
		Madcow	HP Fiberglass	Frenzy	3.9	4.025				
		Madcow	Std Fiberglass	Std Fiberglass	3.9	4.010				
		Madcow	Cardboard	Cardboard	3.9	4.000				
		PML	Quantum Airframe Tubing	QT-3.9	3.900	4.030				
		PML	Pre Glassed Phenolic	FGPT-3.9	3.900	4.090				
		Always Ready Rocketry	Blue Tube	4	3.903	4.027				
5	110	Performance Rocketry	Standard G10 Airframe	5 Inch Airframe	5	5.150	075	113-110-075	#10 Flat	\$55.59
		Performance Rocketry	G12 Rocket Airframe	5 Inch Airframe	5	5.150	098	113-110-098	#10 Flat	\$57.88
		Performance Rocketry	G12 Profusion Airframe	5 Inch Airframe	5	5.150				
		Performance Rocketry	Carbon Fiber FW Airframe	5 Inch Airframe	5	5.150				
5.5	120	Performance Rocketry	Standard G10 Airframe	5.5 Inch Airframe	5.375	5.525	054	113-120-054	#10 Flat	\$54.46
		Performance Rocketry	G12 Rocket Airframe	5.5 Inch Airframe	5.375	5.525	075	113-120-075	#10 Flat	\$59.21
		Performance Rocketry	G12 Profusion Airframe	5.5 Inch Airframe	5.375	5.525	098	113-120-098	#10 Flat	\$61.00
		Performance Rocketry	Carbon Fiber FW Airframe	5.5 Inch Airframe	5.375	5.525				
		Madcow	HP Fiberglass	Frenzy Massive	5.375	5.525				
		LOC Precision		BT-5.38	5.38	5.54				
		Always Ready Rocketry	Blue Tube	5.5	5.383	5.537				
6	130	Always Ready Rocketry	Blue Tube	6	6.008	6.156	075	113-130-075	#10 Flat	\$65.05
		Performance Rocketry	Standard G10 Airframe	6 Inch Airframe	6	6.170	098	113-130-098	#10 Flat	\$67.45
		Performance Rocketry	G12 Rocket Airframe	6 Inch Airframe	6	6.170				
		Performance Rocketry	G12 Profusion Airframe	6 Inch Airframe	6	6.170				
		Performance Rocketry	Carbon Fiber FW Airframe	6 Inch Airframe	6	6.170				
		PML	Phenolic	PT-6.0	6.007	6.155				
PML	Pre Glassed Phenolic	FGPT-6.0	6.007	6.211						
7.5	160	PML	Phenolic	PT-7.5	7.512	7.672	075	113-160-075	#10 Flat	\$80.30
		PML	Pre Glassed Phenolic	FPGT-7.5	7.512	7.754	098	113-160-098	#10 Flat	\$82.89
		LOC Precision		BT-7.51	7.515	7.675				
		Performance Rocketry	Standard G10 Airframe	7.5 Inch Airframe	7.518	7.708				
		Performance Rocketry	G12 Rocket Airframe	7.5 Inch Airframe	7.518	7.708				
		Performance Rocketry	G12 Profusion Airframe	7.5 Inch Airframe	7.518	7.708				
		Performance Rocketry	Carbon Fiber FW Airframe	7.5 Inch Airframe	7.518	7.708				
		Always Ready Rocketry	Blue Tube	7.5	7.511	7.671				
8	170	Performance Rocketry	Standard G10 Airframe	8 Inch Airframe	7.815	8.005	098	113-170-098	#10 Flat	\$87.57
	170	Performance Rocketry	G12 Rocket Airframe	8 Inch Airframe	7.815	8.005				
	170	Performance Rocketry	G12 Profusion Airframe	8 Inch Airframe	7.815	8.005				
	170	Performance Rocketry	Carbon Fiber FW Airframe	8 Inch Airframe	7.815	8.005				
8.25	180	Performance Rocketry	Standard G10 Airframe	8.25 Inch Airframe	8	8.250	098	113-180-098	#10 Flat	\$89.51
		Performance Rocketry	G12 Rocket Airframe	8.25 Inch Airframe	8	8.250				
		Performance Rocketry	G12 Profusion Airframe	8.25 Inch Airframe	8	8.250				
		Performance Rocketry	Carbon Fiber FW Airframe	8.25 Inch Airframe	8	8.250				