

FALCON - Main Parachute

(TPDS- FALCON- M)

RECTANGLE



TPDS-FALCON 7- MAIN CANOPIES
7 CELL RECTANGLE

		TACTICAL PARACHUTE DELIVERY SYSTEMS, INC.		MAIN CANOPY SPECIFICATIONS				
LINE	FABRIC			SPAN	CHORD	ASPECT	LOAD	WMAX
		PART NUMBER	MODEL	feet	feet	:1	lbs/ft^2	lbs/kgs
Spectra or Dacron	F-111	TPDS-FALCON7-M-120	FALCON7-120	16.4	7.29	2.26	1.02	123/ 55.8
		TPDS-FALCON7-M-135	FALCON7-135	17.4	7.73	2.26	1.02	138/ 62.6
		TPDS-FALCON7-M-150	FALCON7-150	18.3	8.15	2.26	1.02	153/ 69.4
		TPDS-FALCON7-M-181	FALCON7-181	20.1	8.95	2.26	1.02	185/ 83.9
		TPDS-FALCON7-M-218	FALCON7-218	22.1	9.82	2.26	1.02	223/ 101.2
		TPDS-FALCON7-M-249	FALCON7-249	23.6	10.5	2.26	1.02	254/ 115.2
		TPDS-FALCON7-M-282	FALCON7-282	25.1	11.17	2.26	1.02	288/ 130.6



TPDS-FALCON 9 - MAIN CANOPIES

9 CELL RECTANGLE

		TACTICAL PARACHUTE DELIVERY SYSTEMS, INC.		MAIN CANOPY SPECIFICATIONS				
LINE	FABRIC			SPAN	CHORD	ASPECT	LOAD	WMAX
		PART NUMBER	MODEL	feet	feet	:1	lbs/ft^2	lbs/kgs
Spectra or Dacron	F-111	TPDS-FALCON9-M-120	FALCON9-120	17.6	6.82	2.58	1.02	122/ 55.3
		TPDS-FALCON9-M-135	FALCON9-135	18.7	7.23	2.58	1.02	138/ 62.6
		TPDS-FALCON9-M-150	FALCON9-150	19.7	7.62	2.58	1.02	153/ 69.4
		TPDS-FALCON9-M-175	FALCON9-170	21.3	8.23	2.58	1.02	179/ 81.2
		TPDS-FALCON9-M-195	FALCON9-195	22.4	8.69	2.58	1.02	199/ 90.3
		TPDS-FALCON9-M-215	FALCON9-215	23.6	9.13	2.58	1.02	219/ 99.3
		TPDS-FALCON9-M-235	FALCON9-235	24.6	9.54	2.58	1.02	240/ 108.9
		TPDS-FALCON9-M-265	FALCON9-265	26.2	10.13	2.58	1.02	270/ 122.5
		TPDS-FALCON9-M-300	FALCON9-300	27.8	10.78	2.58	1.02	306/ 138.8

