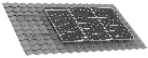
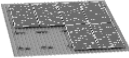
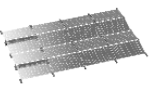


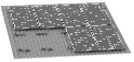
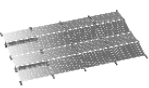
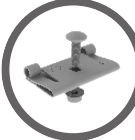


Connecting Strength

			Ground Mount	Tilt Up	CrossRail	MiniRail XPRESS	D-Dome R ²	The South Face	MicroRail TR	Standing Seam Rail-less
Image	Product	Torque								
	Cross Clamp PNs: 4000135 & 4000145	M8 12.0 ft-lb (16.3 Nm)	✓	✓	✓	✓	✓	✓	✓	✓
	K2 Mid Clamp PNs: 4000230 & 4000229	12 ft-lb (16.3 Nm)	✓	✓	✓	✓			✓	✓
	K2 End Clamp PN: 4000197 & 4000233	10.3 ft-lb (14.0 Nm)	✓	✓	✓	✓		✓	✓	✓
	Yeti Clamp 2.0 PN: 4000050-B	12 ft-lb (16.3 Nm)	✓	✓	✓	✓				
	K2 Ground Lug PN: 4000006-H	M8 Bolt: 10.3 ft-lb (14.0 Nm) Terminal Screw: 3-5 ft-lb (3.9-6.8 Nm)	✓	✓	✓	✓		✓	✓	✓

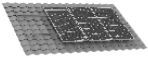
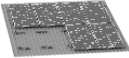
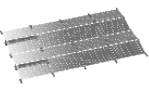


Connecting Strength

			Ground Mount	Tilt Up	CrossRail	MiniRail XPRESS	D-Dome R ²	The South Face	MicroRail TR	Standing Seam Rail-less
Image	Product	Torque								
	ILSCO Lug PN: 4000960	Mounting Bolt: 6.2 ft-lb = 8.40 Nm Terminal Bolt: 2.9 ft-lb = 3.93 Nm				✓	✓	✓	✓	✓
	Climber Set PNs: 4006042-H & 4006043	M8 Bolt: 10.3 ft-lb (14.0 Nm)		✓						
	Standing Seam PowerClamp Standard, Set PN: 4000017-US	M8 Hex Bolt 16.5 ft-lbs 24 Steel 12.5 ft-lb (16.9 Nm) - 13.3 ft-lb (18.0 Nm) 22 Steel 15 ft-lb (20.3 Nm) - 16.6 ft-lb (22.6 Nm)			✓					
	T-Bolts PNs: 4000048 & 4000122	T-Bolts M10: 25.8 ft-lb (35.0 Nm)	✓	✓	✓					
	MLPE Module Frame Mounting Kit PN: 4000083	10.3-18.5 ft-lb (14-25 Nm)	✓	✓	✓	✓	✓	✓	✓	✓



Connecting Strength

			Ground Mount	Tilt Up	CrossRail	MiniRail XPRESS	D-Dome R ²	The South Face	MicroRail TR	Standing Seam Rail-less
Image	Product	Torque								
	Dome Microinverter & Optimizer Mounting Kit PN: 4000646	M8 T-Bolt: 10-15 ft-lb (13.5-20.3 Nm)					✓			
	CR Micro Inverter & OPT Mounting Kit PN: 4000629-H	M8 Hex Bolt: 10.3 ft-lb (14.0 Nm)	✓	✓	✓	✓				
	Dome Corner Strut PN: 4000637	M8 12 ft-lb (16.3 Nm)					✓			
	Trapezoidal PowerClamp PN: 4000308	M8 Hex 16.5 ft-lbs (22.4 Nm)			✓					
	Corrugated PowerClamp PN: 4000307	M8 Hex 16.5 ft-lbs (22.4 Nm)			✓					