



2" OD Electric Anchor System

TECHNICAL INFORMATION

	Specifications		
	Tool	2" OD Electrical Anchor System	
<u> </u>	Part Number	2000-EAS	
•	Revision	ХВ	
	Mechanical		
	Outside Diameter	2.00 in. [51 mm]	
a contraction of the second se	Make-Up Length	34.72 in. [882 mm]	
0	Weight	20 lb. [9 kg]	
•	Top Connection	1-3/16"–12 UN Box	
	Bottom Connection	1-3/16"–12 UN Pin	
	Max Tension	36,000 lbf. [160 kN]	
	Max Bending	1,100 lbf. ft [1,491 N.m] ¹	
	Environmental		
	Max Temperature	300 °F [150 °C]	
	Max Pressure	15,000 psi [103 Mpa]	
	Max Thermal Change	9° F [5° C]/minute	
0	Mechanical Shock Compliance	Compliant to all hollow carrier gun systems	
	Vibration (3 axis)	50 G RMS Sweep Frequency 50-1000 Hz	
	Electrical		
	Isolation Test "Megger Test"	Incompatible	
	Max Feed-Thru Voltage	-600VDC to +600VDC	
	Operating Voltage Range	+18VDC to +150VDC	
	Operating Current—Standby	5 mA	
0	Communication Current	25 mA (per chosen Telemetry)	
	Minimum Cable Head Voltage	18 V	
0	Motor ON current	110mA- 400mA	
	Maximum Current Supply	400ma (controlled at Surface)	
Ŧ.	1. Max bending is with all joints securely tightened.		

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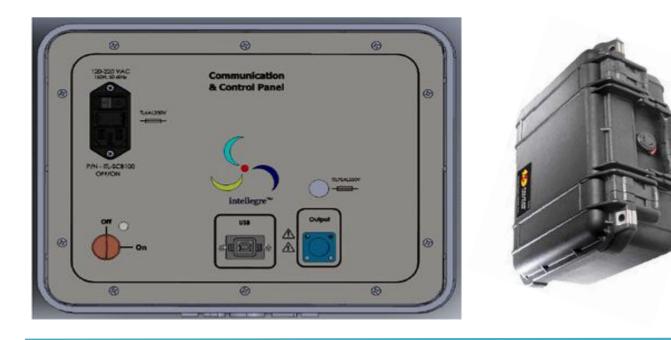
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Pipe Compatibility

EAS KIT	PIPE OD	PIPE ID	
2000-2875-KIT	2 7/8"	2.441"	
2000-3500-KIT	3 1/2"	2.750 - 3.068"	
2000-4000-KIT	4"	3.240 - 3.476"	
2000-4500-KIT	4 1/2"	3.826 - 4.090"	
2000-5000-KIT	5"	4.154 - 4.560"	
2000-5500-KIT	5 1/2"	4.778 - 5.044"	
2000-6625-KIT	6 5/8"	5.791 - 6.049"	
2000-7000-KIT	7"	6.184 - 6.366"	
2000-7625-KIT	7 5/8"	6.765 - 7.025"	
EAS Kit includes the arms, tips, and pivot pins			
The ID is the determining factor when selecting EAS Kits			

Control Panel



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2" EAS Rev XB