



Mile Marker's all new Project ES (Element Sealed) winches feature best in class line speeds, corrosion proof construction, submersible solenoids with marine-grade connections, and have 19 watertight seals to conquer every element imaginable. Other winches claim "waterproof" or "sealed," but Mile Marker's Project ES winches were independently lab certified to the IP68 standard to be impermeable to liquid and dust. Mile Marker has a full line of the Project ES Winches ranging from 2500 pounds to 15,000 pounds....What's Your Element?

SEC12(es) PERFORMANCE:

	LINE PULL		LINE SPEED		MOTOR CURRENT
ı	lb	kg.	fpm	mpm	amps @ 12 V
	0	0	23	7	90
	2000	907	12.8	3.9	145
	4000	1814	9.7	3.0	185
	6000	2722	7.9	2.4	230
	8000	3629	7.1	2.2	270
	10000	4536	5.1	1.6	315
	12000	5443	4.5	1.4	370

SEC12(es) PRODUCT SPECIFICATIONS:

Part Number	76-50251BW		
Rated line pull	12000 lbs (5443 Kgs)		
Gear Train	3 Stage Planetary		
Gear Ratio	296:1		
Motor	Series Wound, 4.8 hp (3.6 KW), 12 / 24 V		
Control Pendant	Power In, Power Out Remote, 12'		
Dimensions (LxWxH)	22.25" X 6.25" X 8.00" (565.2 mm X 158.8 mmX 203.2 mm)		
Cable	3/8" X 100' (nominal 14,400 lbs, 6531 kg) (9.53 mm X 30.5 m)		
Drum Size:	2.5" X 9" (63.5 mm X 228.6 mm)		
Net weight	92 lbs (42 Kg)		
Bolt Pattern	4 Bolt Pattern, 4.5" X 10", (114.3 mm X 254 mm)		

PRODUCT FEATURES:

- Fully Sealed Winches
- Fast Line Speeds
- Series Wound Motors
- Multi-Mount Solenoid
- Clockable Gear Housing
- Load Holding Brake
- Marine Grade Remote Control Connectors
- Corrosion-Free Construction
- Submersible, 500 Amp Solenoid



Dacromet® coated Roller Fairleads



Fully Sealed New Design



Clockable Gear Housing



Marine Grade Connections



Multi-Mount Submersible Solenoid



Corrosive Proof Construction