

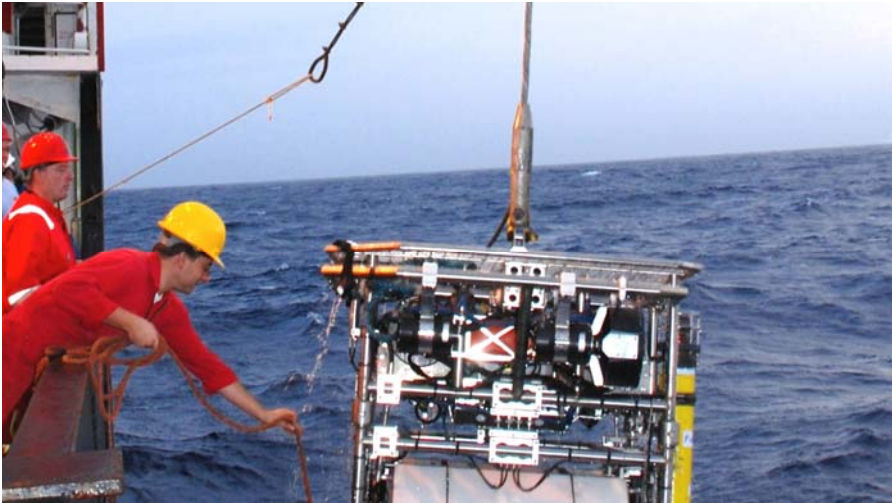


Photo courtesy of National Oceanography Center, UK

A FIELD INSTALLABLE **TERMINATION** FOR SECURING YOUR INVESTMENT

EVERGRIP™ Termination

Protect against fatigue of your cable system under severe dynamic loading.

Full-strength mechanical termination.

The EVERGRIP™ Termination can be readily installed on your cable for immediate use without the use of special tools.

Durable re-usable hardware.

Removal and re-installation of the EVERGRIP™ Termination is possible with an EVERGRIP™ Retermination Kit. Included is a new set of helical rods, insert and locking pin. The housing, retainer and adaptor are reusable keeping system downtime to a minimum while offering a cost-effective solution.

Perfect Pairs.

PMI offers product combinations which add extra bend protection and splicing capabilities.

EVERFLEX™ Bending Strain Relief attaches to the nose of the housing to relieve concentrated stresses at the rigid termination point preventing excessive fatigue.

DAM/BLOK™ Electrical Splice Kit is a field installable reliable electrical splice to the connector pigtail or another cable.

Photo shows EVERGRIP™ Termination with Dam/Blok™ Electrical Splice Kit attached.



Technical Data & Specifications

The EVERGRIP™ Termination is available for Left Hand Lay or Right Hand Lay armored cable.

The lay of the cable must match the lay direction of the helical rods included with the kit.

If jacketed cable is being used, please contact PMI.

Ordering example for 0.250" Left Hand Lay Cable
Note: if only one value is indicated in any field above; it applies to all models.

Model No.	Dash No. Based on Cable Diameter	Kit Configuration C = Complete R = Retermination M = Modified Housing O = Without Adaptor specify when ordering	Lay Direction of Rods Left or Right
117	2	C	L



Components

EVERGRIP™ Termination

- Housing
- Retainer
- Adaptor
- Clevis Pin Assembly
- Hex Keys
- Helical Rod Set
- Insert
- Locking Pin
- Application Procedures

Retermination Kit

- Helical Rod Set
- Insert
- Locking Pin
- Application Procedures

Extra Protection

EVERFLEX™ Bending Strain Relief provides extra bend protection at the rigid termination point.

Slide onto cable prior to terminating and screw onto the "nose" of the housing.



All dimensions are indicated in inches. Please go to www.pmiind.com for metric.													
Model No.	Dash No.	Recommended Cable Range (in.)	Dash No.	Cable Range (in.)	Rated Holding Strength	Body Length w/o Adaptor (in.)	Total Length (in.)	Body Diameter (in.)	Diameter Over Rods (in.)	Pin Diameter (in.)	Clevis Slot Width (in.)	Clevis Adaptor Length (in.)	EVERFLEX™ BSR
		Min. - Max.		Min. - Max.	(K-lbs)	A	B	C	D	E	F	G	Modification of the housing is required before use.
114		0.194 - 0.201		0.202 - 0.209	6.4		20		.350				
115	-2	0.210 - 0.217	-3	0.218 - 0.226	6.4	3.47	21	1.125	.367	.438	.470	3.40	9005300-1
116		0.227 - 0.235		0.236 - 0.244	7.0		22		.385				
117		0.245 - 0.254		0.255 - 0.264	9.3		25		.444				
118	-2	0.265 - 0.274	-3	0.275 - 0.285	9.3	4.46	27	1.375	.465	.562	.560	4.23	9005300-2
119		0.286 - 0.296		0.297 - 0.308	10.2		28		.488				
120		0.309 - 0.320		0.321 - 0.333	14.4		32		.565				
121	-2	0.334 - 0.346	-3	0.347 - 0.359	16.0	5.57	34	1.875	.571	.750	.700	5.36	9005300-3
122		0.360 - 0.373		0.374 - 0.388	17.6		35		.620				
123		0.389 - 0.403		0.404 - 0.418	22.6		40		.702				
124	-2	0.419 - 0.434	-3	0.435 - 0.451	22.6	6.87	41	2.125	.735	.875	.845	6.60	9005300-4
125		0.452 - 0.469		0.470 - 0.487	24.9		43		.771				
126		0.488 - 0.506		0.507 - 0.525	35.2		50		.879				
127	-2	0.526 - 0.540	-3	0.541 - 0.566	35.2	8.45	52	2.625	.920	1.000	1.105	8.00	9005300-5
128		0.567 - 0.588		0.589 - 0.611	38.7		53		.965				
129		0.612 - 0.634		0.635 - 0.658	45.3		60		1.103				
130	-2	0.659 - 0.684	-3	0.685 - 0.710	49.9	10.32	63	3.75	1.128	1.250	1.365	10.10	9005300-6
131		0.711 - 0.737		0.738 - 0.765	49.9		66		1.189				
132		0.766 - 0.794		0.795 - 0.824	68.7		76		1.312				
133	-2	0.825 - 0.856	-3	0.857 - 0.888	68.7	12.55	78	4.000	1.376	1.500	1.625	12.50	9005300-7
134		0.889 - 0.922		0.923 - 0.957	75.0		82		1.445				
135		0.958 - 0.994		0.995 - 1.032	81.2		90		1.520				
136	-2	1.033 - 1.071	-3	1.072 - 1.111	87.5	15.13	93	4.500	1.599	1.750	1.875	15.10	9005300-8
137		1.112 - 1.154		1.155 - 1.197	87.5		98		1.685				

