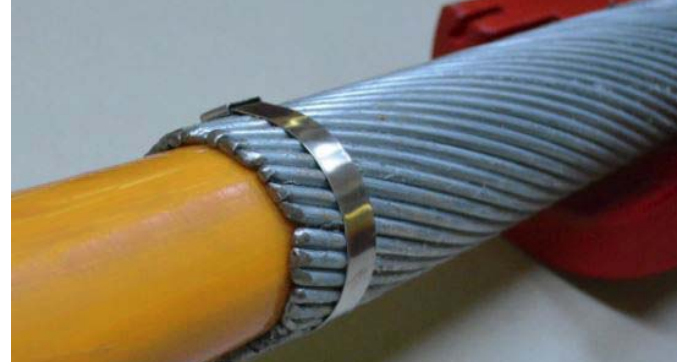


PROTECTING WHAT'S INSIDE YOUR CABLE



ARMOR RODS

Providing cable protection against abrasion, cuts, crushing, and handling damage.

PMI ARMOR RODS are precision formed helical rod sets that simply wrap on by hand, requiring no special tools. Access to the cable end is not required as they can be easily installed anywhere along cable length, even while in the field.

A single layer of rods provides protection to critical segments of your E/M cable, aramid strength members and umbilical hose bundles where abrasion, cuts, crushing, and handling damage may be present.

Staggering individual rods to mesh each set eliminates concentrated fatigue point between sets, therefore providing smooth transitions.

Multiple layers of differing lengths can provide variable bending stiffness and increased protection from external damage.

Standard Armor Rods are made of galvanized steel. Specials can be fabricated from stainless steels and other corrosion resistant materials.

PMI Armor Rods have been used at sea by offshore petroleum, military, and oceanographic industry customers for protection of power cables, communication cables and hoses. In addition to steel armored cable, the PMI Armor Rods are versatile in many other applications.



PMI Armor Rods applied on cable.

PMI offers Armor Rod designs for many diameters and lengths to meet your application requirements. Below are examples.

TECHNICAL SUPPORT

If you have questions or concerns about any PMI product, please contact our engineering staff directly.

PMI Industries, Inc.

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PMI ARMOR RODS					
PMI P/N	Cable Range (in.) Min - Max	Cable Range (mm) Min - Max	Overall Length (in.)	Overall Length (m)	Lay Direction
9100010	0.744 - 0.801	18.9 - 20.3	288	7.3	LHL
9009458	0.783 - 0.844	19.9 - 21.4	85	2.2	LHL
9100228	0.813 - 0.874	20.7 - 22.2	90	2.3	LHL
9100006	1.048 - 1.128	26.6 - 28.7	96	2.4	LHL
9009019	1.330 - 1.428	33.8 - 36.3	119	3.0	RHL
9007422	1.420 - 1.520	36.1 - 38.6	297	7.5	LHL
9007752	2.071 - 2.231	52.6 - 56.7	126	3.2	LHL
9006674	2.476 - 2.667	62.9 - 67.7	297	7.5	LHL
9007753	2.536 - 2.731	64.4 - 69.4	116	2.9	LHL
9008733	2.568 - 2.765	65.2 - 70.2	135	3.4	LHL
9009464	2.590 - 2.790	65.8 - 70.9	236	6.0	LHL
9008969	2.714 - 2.923	68.9 - 74.2	64	1.6	LHL
9100009	2.714 - 2.923	68.9 - 74.2	165	4.2	LHL
9009018	2.762 - 2.965	70.2 - 75.3	119	3.0	RHL
9100008	4.086 - 4.400	103.8 - 111.8	182	4.6	RHL

