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# Hermetic Lead Wire

**Description:** Extra flexible bare or tinned copper conductors  
 Mylar insulation tape available in either .001" or .0005" thickness  
 White dacron or tracer colors standard  
 Teflon wrap available for added insulation

**Application:** Lead wire in hermetically sealed motors, compressors, thermostats, and switches

The unique combination of two dacron polyester braids and a mylar polyester tape insulation provide an excellent wire for use in hermetically sealed motors. Extra flexible stranding provides needed flexibility.

**Dacron/Mylar/Dacron**

**Dacron/Teflon/Mylar/Dacron**

Available in the following UL Styles:

UL Style No.	Type	Ratings
5048	DMD	105°C 600V
5058	DTMD	105°C 600V
5170	DMD	125°C 600V
5287	DTMD	125°C 600V

Conductor AWG	20	18	16	14	12	10	8
Nominal Stranding	10/30 or 26/34	16/30 or 65/36	26/30 or 105/36	41/30 or 3x56/36	65/30 or 3x87/36	105/30 or 3x138/36	7x95/36
O.D. (inch)	.074	.080	.100	.125	.146	.170	.240