



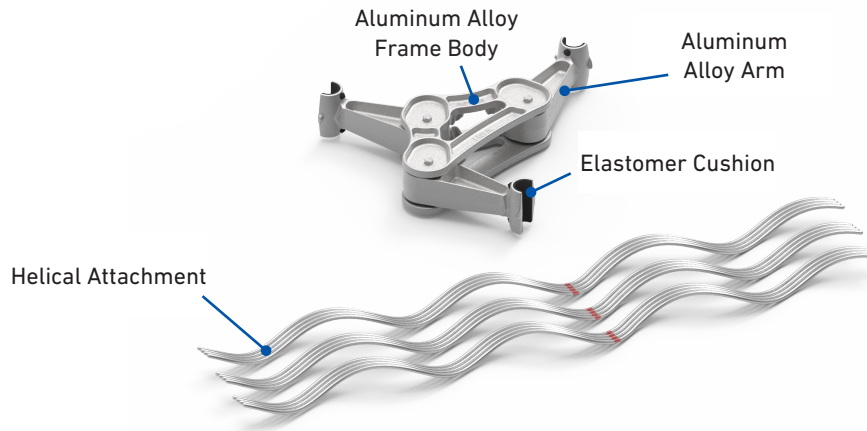
PLP/HYDRO-QUÉBEC SPACER DAMPER

The **PLP/Hydro-Québec Spacer Damper** provides wind-induced motion control and endurance to dynamic loads in extreme environments. The functionality of this advanced spacer damper was validated by comprehensive laboratory testing and field trials.

FEATURES AND BENEFITS

- Helical attachment and elastomer cushion reduces stress on the conductor and eliminates the possibility of clamp loosening
- Articulation point designed to subject elastomer damping elements to compressive forces, improving fatigue endurance
- Rugged frame specially designed for heavy ice, wind loads, and severe weather conditions
- Available in twin, tri, and quad bundle configurations
- High-temperature version capable of 230° C continuous operating temperatures available upon request

COMPONENTS



ORDERING INFORMATION

- Select the appropriate catalog number for the PLP/Hydro-Québec Spacer Damper from the table below using the conductor diameter
- PLP/Hydro-Québec Spacer Dampers utilize a different asymmetric placement scheme from standard CUSHION-GRIP® Spacer Dampers. Please reach out to PLP Product Support for placement and quantity recommendations.

PLP/Hydro-Québec Spacer Damper

Sub-conductor Diameter		Sub-conductor Spacing					
		Twin			Tri	Quad	
in	mm	16" (406 mm)	18" (457 mm)	20" (500 mm)	18" (457 mm)	18" (457 mm)	20" (500 mm)
0.835 - 0.873	21.2 - 22.1	EAT2-406-221	EAT2-457-221	EAT2-500-221	EAT3-457-221	EAT4-457-221	EAT4-500-221
0.874 - 0.921	22.2 - 23.3	EAT2-406-233	EAT2-457-233	EAT2-500-233	EAT3-457-233	EAT4-457-233	EAT4-500-233
0.922 - 0.960	23.4 - 24.3	EAT2-406-243	EAT2-457-243	EAT2-500-243	EAT3-457-243	EAT4-457-243	EAT4-500-243
0.961 - 0.999	24.4 - 25.3	EAT2-406-253	EAT2-457-253	EAT2-500-253	EAT3-457-253	EAT4-457-253	EAT4-500-253
1.000 - 1.039	25.4 - 26.3	EAT2-406-263	EAT2-457-263	EAT2-500-263	EAT3-457-263	EAT4-457-263	EAT4-500-263
1.040 - 1.062	26.4 - 26.9	EAT2-406-269	EAT2-457-269	EAT2-500-269	EAT3-457-269	EAT4-457-269	EAT4-500-269
1.063 - 1.102	27.0 - 27.9	EAT2-406-279	EAT2-457-279	EAT2-500-279	EAT3-457-279	EAT4-457-279	EAT4-500-279
1.102 - 1.141	28.0 - 28.9	EAT2-406-289	EAT2-457-289	EAT2-500-289	EAT3-457-289	EAT4-457-289	EAT4-500-289
1.142 - 1.169	29.0 - 29.6	EAT2-406-296	EAT2-457-296	EAT2-500-296	EAT3-457-296	EAT4-457-296	EAT4-500-296
1.170 - 1.208	29.7 - 30.6	EAT2-406-306	EAT2-457-306	EAT2-500-306	EAT3-457-306	EAT4-457-306	EAT4-500-306
1.207 - 1.247	30.7 - 31.6	EAT2-406-316	EAT2-457-316	EAT2-500-316	EAT3-457-316	EAT4-457-316	EAT4-500-316
1.248 - 1.287	31.7 - 32.6	EAT2-406-326	EAT2-457-326	EAT2-500-326	EAT3-457-326	EAT4-457-326	EAT4-500-326
1.288 - 1.326	32.7 - 33.6	EAT2-406-336	EAT2-457-336	EAT2-500-336	EAT3-457-336	EAT4-457-336	EAT4-500-336
1.303 - 1.339	33.1 - 34.0	EAT2-406-340	EAT2-457-340	EAT2-500-340	EAT3-457-340	EAT4-457-340	EAT4-500-340
1.327 - 1.365	33.7 - 34.6	EAT2-406-346	EAT2-457-346	EAT2-500-346	EAT3-457-346	EAT4-457-346	EAT4-500-346
1.366 - 1.405	34.7 - 35.6	EAT2-406-356	EAT2-457-356	EAT2-500-356	EAT3-457-356	EAT4-457-356	EAT4-500-356
1.406 - 1.444	35.7 - 36.6	EAT2-406-366	EAT2-457-366	EAT2-500-366	EAT3-457-366	EAT4-457-366	EAT4-500-366
1.445 - 1.483	36.7 - 37.6	EAT2-406-376	EAT2-457-376	EAT2-500-376	EAT3-457-376	EAT4-457-376	EAT4-500-376
1.484 - 1.523	37.7 - 38.6	EAT2-406-386	EAT2-457-386	EAT2-500-386	EAT3-457-386	EAT4-457-386	EAT4-500-386
1.524 - 1.562	38.7 - 39.6	EAT2-406-390	EAT2-457-390	EAT2-500-390	EAT3-457-390	EAT4-457-390	EAT4-500-390
1.563 - 1.602	39.7 - 40.6	EAT2-406-406	EAT2-457-406	EAT2-500-406	EAT3-457-406	EAT4-457-406	EAT4-500-406
1.603 - 1.641	40.7 - 41.6	EAT2-406-416	EAT2-457-416	EAT2-500-416	EAT3-457-416	EAT4-457-416	EAT4-500-416

NOTE: For high-temperature applications, add suffix HT.