

System Attachments

Fairlead Blocks

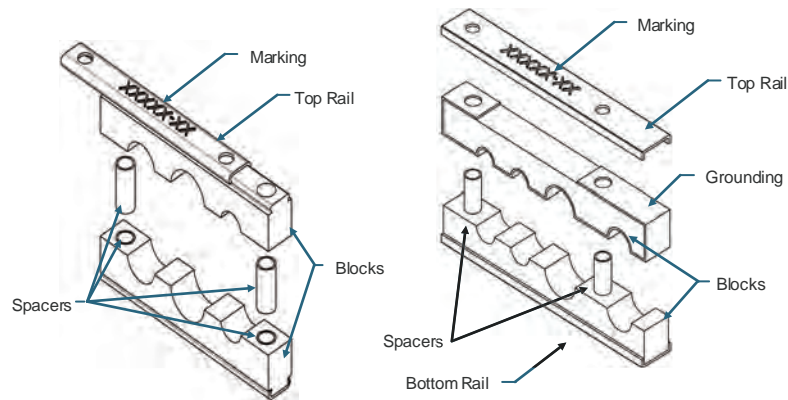


Features and Benefits

- Strong and Durable
- Can accommodate wide range of tube diameters
- Various materials available
- Designed to prevent wire/tube chaffing
- Protects wires/tubes against surges and harsh vibration
- Captive rail design; No loose parts
- Custom design available
- 24/7 engineering capabilities; quick turn-around time

Product Description

Amphenol Pcd's Fairlead Blocks designed to ensure that pipes and tubes are properly secured throughout their entire length. They provide stability against surges and vibration, and are developed with material that prevents chaffing. Amphenol's engineering experience enables the company to develop blocks that accommodate a wide range of tube diameters, and the products have no loose parts - reducing weight and the likelihood of FOD.



Rails/Spacers Specifications

Materials	Coating	Application
Aluminum Alloy 6061-T6 or 2024-T3	Chemical Conversion Coating per Mil-C-5541 Class 1A	Light Duty
Stainless Steel per ASTM A109	Cadmium Plate per QQ-P416, TYPE II Class 1	High Performance
Carbon Fiber Composite	Contact Amphenol for availability and information.	

Cushion Block Specifications

Materials	Specifications
Ethylene Propylene Rubber (EPR)	Temperature Range: -65°F – 275°F Color: Purple Duro: 55–75 Standard usage: Commercial Aircraft — especially in areas contaminated with Skydrol
Nitrile Butadiene (Buna-N)	Temperature Range: -65°F – 275°F Color: Black Duro: 55–75 Standard usage: fuel tank applications
Silicone	Temperature Range: -65°F – 275°F Duro: 55–75 Standard usage: fire resistant, low smoke density, low toxicity requirements
Fluoro-Silicone	Temperature Range: -65°F – 500°F Duro: 55–75 Standard usage: High temperature areas; engine applications