

30 DEGREE STORZ ADAPTER SPEC SHEET



Description: Aluminum 30 degrees are a cost-effective way to substitute brass or stainless steel 30-degree fittings and still maintain performance of the other materials. These are widely used in FDC applications or Stand Pipe Applications. The 30-degree adapter may be used in other applications.

Material: Storz Adapters are constructed of forged 6061 aircraft grade aluminum alloy and heat treated to a T-6. 30-degree elbow is constructed of A-365 aluminum sand casting. Heated to a T-6 temper

Product Finish: The Coating on our storz adapters is a MIL-A-8625 (Mil Spec) Type III anodize. The outer head ring is hard coat anodized class II with a black color dye additive. The inner insert is hard coat anodized class I without color dye additive. Hard coat anodizing provides a more durable finish to help withstand harsh environments. The 30-degree casting is raw aluminum and the A-356 material alone is designed to help withstand corrosion.

Benefits of Hard Coat Anodizing: Benefits of hard coat anodized aluminum would be as follows, corrosion resistance, improved lubrication, increase wear resistance, increase abrasion resistance, flame resistance, & non-contaminating.

Sizes Available: 4" Storz, 5" Storz

Angle Set: 30 degrees

Weight of Product: 6.90 to 14.65.LBS (weight can vary depending on size and configuration)