

MetalTek MTEK 175-B Cast UNS C95410 Aluminum Bronze

Category : Metal , Nonferrous Metal , Copper Alloy , Bronze

Material Notes:

Versatile alloy with high strength, good ductility, unusual toughness, plus exceptional wear resistance. Aluminum Bronze heat treated to higher mechanical properties where necessary. Information provided by MetalTek Cast UNS C95410; Cast Grade C95410; Cast ASTM B271, B505, B148; AMS 4871 (Centrifugal Casting)

Order this product through the following link:

http://www.lookpolymers.com/polymer_MetalTek-MTEK-175-B-Cast-UNS-C95410-Aluminum-Bronze.php

Mechanical Properties	Metric	English	Comments
Hardness, Brinell	217	217	3000 kg, typical
Tensile Strength, Ultimate	>= 620 MPa	>= 89900 psi	
Tensile Strength, Yield	>= 345 MPa	>= 50000 psi	
Elongation at Break	>= 5.0 %	>= 5.0 %	

Component Elements Properties	Metric	English	Comments
Aluminum, Al	11 %	11 %	
Copper, Cu	85 %	85 %	
Iron, Fe	4.0 %	4.0 %	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China