

H.C. Starck Pure Molybdenum PSB, Powder Metallurgy Billet

Category : Metal , Nonferrous Metal , Molybdenum Alloy , Refractory Metal , Pure Element

Material Notes:

Powder Metallurgy Billet Description of Product: This specification covers pressed and sintered billet made from pure molybdenum powder. Physical Properties: Density: The as-sintered billet density will be 94% (minimum). Information provided by H.C. Starck.

Order this product through the following link:

http://www.lookpolymers.com/polymer_HC-Starck-Pure-Molybdenum-PSB-Powder-Metallurgy-Billet.php

Mechanical Properties	Metric	English	Comments
Hardness, Vickers	>= 155	>= 155	as-sintered; DPH

Component Elements Properties	Metric	English	Comments
Aluminum, Al	<= 0.0020 %	<= 0.0020 %	
Calcium, Ca	<= 0.0030 %	<= 0.0030 %	
Carbon, C	<= 0.0060 %	<= 0.0060 %	
Chromium, Cr	<= 0.0050 %	<= 0.0050 %	
Copper, Cu	<= 0.0020 %	<= 0.0020 %	
Iron, Fe	<= 0.0050 %	<= 0.0050 %	
Lead, Pb	<= 0.0020 %	<= 0.0020 %	
Magnesium, Mg	<= 0.0010 %	<= 0.0010 %	
Manganese, Mn	<= 0.0010 %	<= 0.0010 %	
Molybdenum, Mo	>= 99.95 %	>= 99.95 %	by difference
Nickel, Ni	<= 0.0020 %	<= 0.0020 %	
Silicon, Si	<= 0.0030 %	<= 0.0030 %	
Tin, Sn	<= 0.0030 %	<= 0.0030 %	
Titanium, Ti	<= 0.0020 %	<= 0.0020 %	

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