

PSM Industries Pacific Sintered Metals Infiltrated Alloy Steel FX-233-T(HT) Powdered Metal

Category : Metal , Ferrous Metal

Material Notes:

Excellent combination of strength and shock resistance, Good for use in cams, pawls, sprockets and wear plates, Moderate tolerance control
Information Provided by Pacific Sintered Metals, a division of PSM Industries

Order this product through the following link:

http://www.lookpolymers.com/polymer_PSM-Industries-Pacific-Sintered-Metals-Infiltrated-Alloy-Steel-FX-233-THT-Powdered-Metal.php

Physical Properties	Metric	English	Comments
Density	7.20 - 7.50 g/cc	0.260 - 0.271 lb/in ³	

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell B	46	46	
Tensile Strength, Ultimate	862 MPa	125000 psi	
Elongation at Break	<= 0.50 %	<= 0.50 %	1 in. gauge
Tensile Modulus	165 GPa	24000 ksi	
Charpy Impact, Unnotched	29.8 J	22.0 ft-lb	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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