

PMI Material Report



World Headquarters

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Customer DXP ENTERPRISES, INC Product Model MS4 Authorized Representative Garrett Hunt
 Blackmer Order # 6001418 Serial Number 2373995 Date 1/16/2024

Part #	026509	036602	036662	411979	686552				
Name	Cylinder	Inboard Head	Outboard Head	RV Cover	Mag Housing				
Date	-	-	-	-	-				
Alloy	ASTM A747 CB7- CU1 Grade H1150	ASTM A747 CB7- CU1 Grade H1150	ASTM A747 CB7- CU1 Grade H1150	ASTM A743 Grade CF8M	ASTM A48 Class 40				

The Chemical composition below is determined with a **PMI** (Positive Metal Identification) method. Blackmer uses an XRF technology instrument utilizing X ray fluorescence to determine the chemical content of the components verifying correct engineered materials.

Chemical Composition

Cr	14.192	16.23	13.236	18.577	0.001				
Mn	1.327	0.5244	1.585	0.565	0.755				
Fe	75.437	74.482	78.696	68.579	97.158				
Ni	4.848	4.854	4.190	8.899	0.1676				
Cu	2.968	3.22	2.457	0.320	0.0446				
Mo	0.166	0.235	0.268	2.320	0.139				
Ti	0.174	0.026	0.074	0.092	-				
V	0.069	0.033	0.100	0.086	-				
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This document is validated by Blackmer's authorized inspection representative independent of the manufacturing department.

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