

## PHYSICAL PROPERTIES

Alloy Name			Physical Properties (Example)				
			Specific Gravity	Melting Temperature Range ( )	Specific heat cal/(g/ )	Coefficient of Thermal Expansion (50~600 ) 10(-6)/	Young's modulus N/mm2 (Kgf/mm2)
Co Base	Bishilite (MHA)	NO.1	8.48	1235~1320	0.094	13.1	249000 (25350)
		NO.6	8.42	1260~1357	0.101	15.3	206000 (21000)
		NO.12	8.47	1255~1341	0.098	14.1	200000 (20400)
		NO.21	8.30	1358~1421	0.101	14.9	207000 (21100)
		NO.32	8.68	1260~1349	0.101	13.8	274000 (27900)
		NO.1016	9.00	1215~1299	0.104	12.8	265000 (27000)
	MHA NO.800	8.61	1275~1468	0.105	12.7	243000 (25000)	
NI Base	MHA NO.700	8.63	1263~1356	0.096	12	215000 (22000)	
Iron Base	MA-CS	7.80	1239~1269	0.110	18.4*	231000 (23600)	

\*50 ~ 1000

BISHILITE: MMCSA Hard Facing Alloy

The data above are test samples, and do not guarantee maximum or minimum values

Contact us for more information.

Sales & Marketing Div.	TEL : +81-48-786-3709	<a href="#">Inquiry form</a>
------------------------	-----------------------	------------------------------