

PREECEMAY

CHROMIUM CARBIDE OVERLAY PLATE - ABRACLAD EXTENDED RANGE

Alongside the standard product **ABRACLAD 60** sits a number of higher alloy options that PREECEMAY are well equipped to supply on request.

The range includes A62, A63, A64 & A65 – each grade has its own unique chemical composition, which can relate to a higher performance but is very much dependant on the application . These plates are produced to a special analysis with small inclusions of **Silicon, Niobium, Tungsten, Molybdenum and Vanadium**.

MATERIAL	CHEMICAL ANALYSIS %										HRC
	C	Cr	Si	Mn	B	Mo	Nb	V	W	Fe	
ABRACLAD 60	5.0	32.0		2.0						Balance	> 60
A62	5.4	30.0	1.0	0.6	0.4		1.0			Balance	> 62
A63	4.5	23.0	0.8	0.7	0.4		4.5			Balance	> 63
A64	5.2	22.0	0.7	0.7	0.6		6.5			Balance	> 63
A65	4.5	23.0	0.9	1.0		5.0	6.6	1.0	2.0	Balance	> 64
A63, A64 & A65 are highly alloyed and therefore are more expensive											
The chemical analysis is for representation purposes only and may differ slightly on final production (+/- 0.5%)											

PREECEMAY FZE

PO Box 326690, Ras Al Khaimah Free Trade Zone, Island Street
Ras Al Khaimah, United Arab Emirates
T: +971 (0)7233 4614

www.preecemay.com