


Dur 60

CATEGORY	SMAW Stick Electrodes																																								
TYPE	Rutile coated, high recovery hardfacing electrode, chromium carbide based.																																								
APPLICATIONS	57-61 HRC, for wear resistant hardfacing layers that are subject to high abrasion and medium impact.																																								
PROPERTIES	Outstanding alloy against high abrasion when subjected to grinding and medium impact levels. Very good weld deposit appearance and outstanding welding properties on both AC and DC+. <ul style="list-style-type: none">Preheating is not required.																																								
CLASSIFICATION	AWS	A 5.13: E FeCr-A1																																							
	EN ISO	14700: E Fe14																																							
	DIN	8555: E10-UM-60-GRZ																																							
SUITABLE FOR	Slag crushers, Sugar cane knives, hammers, Mixer blades, Digger teeth, Guides, Coal mining, Cement mixers etc..																																								
APPROVALS	CE approved																																								
WELDING POSITIONS:																																									
WELD METAL ANALYSIS %	<table><tr><td>C</td><td>Cr</td><td>Fe</td></tr><tr><td>3.5-4.2</td><td>28.32</td><td>rem</td></tr></table>					C	Cr	Fe	3.5-4.2	28.32	rem																														
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REDRYING TEMPERATURE	not required																																								
EQUIVALENT	FCAW - OA 61 - OA 58																																								