

**UNIWELD IND. DE ELETRODOS LTDA**

Address: 1788, XV de Dezembro Avenue – Tanque do Moinho
Zip Code: 12.910-691 – Bragança Paulista – São Paulo – Brazil
Phone: (+55 11) 4035-8877 – Fax: (+55 11) 4603-2511
E-mail: uniweld@uniweld.com.br
Website: www.uniweld.com.br

Contact Uniweld**(+55 11) 4035-8877**sales@uniweld.com.br**COMERCIAL DESIGNATION: ESSEN CCR 62/1****PATTERN: SPECIAL PRODUCT**

ALLOY ELEMENTS INCLUDED	C	Si	Mn	Cr
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APPLICATION FIELD	Electrode specially developed for picots on the friezes of the sugar mill rolls and for resistant revestments on the high abrasion and wastage.				
TECHICAL CHARACTERISTICS	Metal with high Chrome and Carbon tenor. Micro structure compoded of chrome carbides and tungstenium				
MECHANICAL PROPRIETIES	Hardness: 59 HRc				
OPERATIONAL CHARACTERISTICS	For C.A and C.C +				
	Welding Position: Plain				
	Ø In mm	2,50x350mm	3,25x350mm	4,00x450mm	5,00x450mm
	Amperage	70-90A	120-140A	140-170 A	170-220A
Package	5 kg	5 kg	5 kg	5 kg	
WELDING TECHNIQUES	In maintenance we find hard parts or already revested, which area is fatigated and impregnate impurities, these must be removed with emery stone. For multiple layers, aply pillow with the electrode ESSEN Mn 14 or ESSEN CN 37 HL.				

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