



UNIWELD IND. DE ELETRODOS LTDA

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COMERCIAL DESIGNATION: **ESSEN DIAMOND 60**

PATTERN: SPECIAL PRODUCT

ALLOY ELEMENTS INCLUDED	W					
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APPLICATION FIELD	The small rod ESSEN DIAMOND 60 is indicated to valves revestment, food transportation screw threads, axles and sleeves. Due to its low friction rate, it is excellent for parts which have a friction wastage like rings					
MECHANICAL PROPRIETIES	Hardness: 57-61 HRc					
OPERATIONAL CHARACTERISTICS	For oxi-acetilenic or TIG					
	Welding Position: Plain					
	Ø In mm	2,40x300mm	3,17x300mm	4,00x300mm		
	Package	1 kg	1 kg	1 kg		
WELDING TECHNIQUES	Cleanness of the area is indispensable and essential to keep the extension of the arch always short, not to overload the electrode with excessive amperage, welding only when the electrode is very dry, prepare the junctions following the rules, thickness superior to 350mm, must be chamfered.					

