

9018-B3

CATEGORY	SMAW Stick Electrodes																																								
TYPE	Basic electrode for creep resistant steel welding																																								
APPLICATIONS	Construction of containers, boilers, machines and pipe work. Steam boilers and turbine construction.																																								
PROPERTIES	Excelent welding properties with low spatter formation and very stable arc. Suitable for welding in all positions except vertical down. Excellent gap bridging for root welding. 118% recovery type for economic production of creep resistant steels and pressure-hydrogen-resistant 2¼Cr1Mo-steels.																																								
CLASSIFICATION	AWS	A 5.5: E 9018-B3 H4R																																							
	EN ISO	3580-A: E CrMo2 B 42 H5																																							
		3580-B: E 6218-2C1M H5																																							
	DIN	8575: E CrMo2 B 20+																																							
SUITABLE FOR	10CrMo9.10, 12CrMo9-10, 10CrSiMoV7, 12CrSiMo8, 30CrMoV9, GS-18CrMo9.10 W.Nrs: 1.7380, 1.8075, 1.7707, 1.7379, ASTM: A 387 Gr. 22, A217 Grade WC9																																								
APPROVALS	CE approved																																								
WELDING POSITIONS:																																									
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