

K-250HT

JIS YF2A-C-250
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FOR HARDFACING

Typical applications

MAG welding for metal-to-metal wearing and underlayer welding of hardsurfacing. Low spatter level, easy slag removal and reduced grinding time after work hardening.

Typical chemical composition of all-weld-metal (%)

Shielding Gas	C	Si	Mn	P	S	Cr
CO ₂	0.07	0.50	1.59	0.015	0.013	1.30

Typical mechanical properties of all-weld-metal

Shielding Gas	Typical value			Interpass Temp.(°C)	coment
	HV	HRC	HS		
CO ₂	260	24	37	150	As welded

Package

Dia. (mm)	1.2	1.4	1.6
Spool (kg)	10, 15, 20		