

K-600HT

JIS YF3B-C-600
KS YF3B-C-600

FOR HARDFACING

Typical applications

MAG welding wire produces a deposit which resists metal-to-metal wear and mild abrasion. It can be used for crane wheels, blower blades, bucket lips, dredge parts etc.

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

Shielding Gas	C	Si	Mn	P	S	Cr	Mo
CO ₂	0.34	2.80	0.50	0.016	0.012	6.50	0.50

Typical mechanical properties of all-weld-metal

Shielding Gas	Typical value			Interpass Temp.(°C)	coment
	HV	HRC	HS		
CO ₂	590	55	73	200	As welded

Package

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