FOR HARDFACING



Typical applications

MAG welding wire with higher hardness for metal-to-metal wear and mild abrasion. Used on transfer rollers and idlers, crane wheels and shafts etc

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

Shielding Gas	C	Si	Mn	Р	S	Cr	Мо
CO ₂	0.12	0.45	1.37	0.016	0.012	1.30	0.20

Typical mechanical properties of all-weld-metal

Shielding Gas		Typical valu	Interpass	coment	
	HV	HRC	HS	Temp.(℃)	coment
CO ₂	360	37	50	150	As welded

Package

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