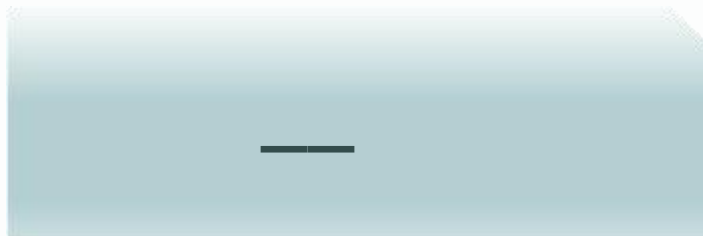


AKD-397



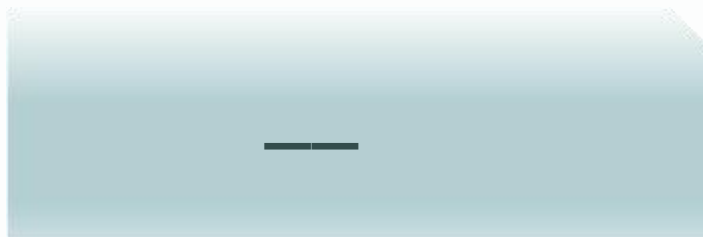
Deposited metal hardness:HRC 44-48

Application : It is used for repairing surfacing welding of hot forging dies, and can also be used for repairing old forging dies made of 5CrMnMo, 5CrNiMo, and 5CrNiSiW steels.

Typical Chemical Composition(%):

	C	Si	Mn	S	P	Cr	Other	—
Requirement	0.2-0.5	1.0	1.0	0.01	0.02	5.0	≥1.5	—

AKD-420



Deposited metal hardness:HRC 51-56

Application : Martensitic surfacing flux-cored wire with 13% chromium, corrosion-resistant and wear-resistant. It is suitable for hard surface welding of steam valves, safety valves, wedge valves and other components.

Typical Chemical Composition(%):

	C	Si	Mn	S	P	Cr	Other	—
Requirement	0.2-0.35	1.5	1.5	0.012	0.017	12.0-14.0	≥1.5	—