

Classifications

EN 14700	ASME II C SFA 5.21
C Co2	"EQCCoCr-A"

Characteristics and typical fields of application

- SOUDOTAPE SCoCr6 is a sintered strip developed for the multi-layer strip cladding of cobalt based alloy.
- Electroslag strip cladding is performable in two layers with RECORD EST 126 to reach Stellite 6 compliance
- Suitable for valves and cyclones : high temperature and corrosion resistance.

Typical analysis

	C	Si	Mn	Cr	Ni	W	Co	Fe
wt.-%	1.0	0.2	0.9	31.1	2.9	4.6	Rem.	2.3

Typical fluxes to combine

Process	Name	EN ISO 14174
ESW	RECORD EST 126	ES A FB 4

Packaging

Size(s) in mm	Type	Weight
30 x 0,5	Coil	25 - 30 kg
60 x 0,5	Coil	50 - 60 kg

Other sizes and coil weights on request.