

Classifications

EN 14700	ASME II C SFA 5.21
C Co1	"EQCCoCr-E"

Characteristics and typical fields of application

- SOUDOTAPE SCoCr21 is a sinter strip developed for the multi-layer strip cladding of cobalt based alloy grade 21.
- Electroslag strip cladding is performable in two layers in order to reach the full chemistry.
- Suitable for valves and cyclones: high temperature and corrosion resistance.

Typical analysis

	C	Si	Mn	Cr	Ni	Mo	Co	Fe
wt.-%	0.25	0.2	0.5	27.0	3.0	5.0	Rem.	1.5

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.