

Exaton Ni72HP

Exaton Ni72HP is filler material for joining NiCrFe alloys, 9% Ni steels used at cryogenic temperatures, stainless steels to carbon steels, high service temperature NiCu alloys to carbon steels and NiCu alloys to nickel alloys. Exaton Ni72HP can be used in air up to 1175°C (2145°F) and in sulphur dioxide atmospheres up to 800°C (1470°F). Recommended flux is Exaton 50SW.

Tekniska data	
Klassificeringar	SFA/AWS A5.14 : ERNiCr-3 EN ISO 18274 : S Ni 6082 (NiCr20Mn3Nb)
Godkännanden	VdTÜV : 03770

Godkännanden baseras på fabriksplats. Kontakta ESAB för mer information.

Trådens sammansättning %									
C	Mn	Si	S	P	Ni	Cr	Mo	Cu	N
<=0.03	3.0	0.1	<=0.010	<=0.010	72.5	20.0	<=0.2	<=0.05	<=0.05

Trådens sammansättning %			
Ti	Co	Fe	Nb+Ta
0.4	<=0.10	<=1.0	2.6