

# CEWELD SP NiTi3

TYPE	Nickel based spray wire with excellent bonding properties	
ANWENDUNGEN	Bonding layers in case high bonding strength is required, recommended as bonding layer for ceramic coatings.	
EIGENSCHAFTEN	Exothermic reaction for exceptionally high bond strength Resists corrosion and alkaline environments Excellent bond coat Service up to 800 °C (1470 °F) Is an ERNi-1 type specially modified for spraying.	
KLASSIFIKATION	EN ISO W.Nr.	14919: not classified 2.4156

GEEIGNET FÜR **Ni 2061 (NiTi3)**  
**W.Nr:** 2.4060, 2.4061, 2.4062, 2.4066, 2.4068, 2.4106, 2.4108, 2.4109, 2.4110, 2.4116, 2.4122, 2.4128, 2.4170, 2.4175  
 Ni 99.6 ; Ni 99.2 ; LC-Ni99.6 ; LC-Ni99, Ni99.4Fe, NiMn1, NiMn1C, NiMn1,5, NiMn2, NiMn3Al, NiMn5, NiAl4Ti, G-Ni95, G-Ni93C  
**ASTM** B160, B161, B162, B163  
**UNS:** N02200, N02201, N02205  
**Alloy:** 200, 201, 205, Monell

ZULASSUNGEN

SCHWEISSPOSITIONEN



TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)

C	Si	Ni	Ti	Fe	Al
0.08	0.2	96	3	0.5	1

MECHANISCHE GÜTEWERTE

RÜCKTROCKNUNG Not required

GAS ACC. EN ISO 14175