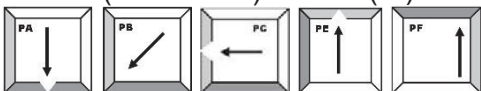
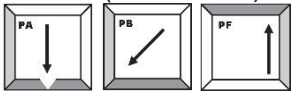


DT-2.4886

Nickel Alloy MIG/MAG-Wire TIG – Rods

Specification	EN ISO 18274: SG – NiCr15Mo16Fe6W4 (S Ni 6276) AWS-Bezeichnung: ER NiCrMo-4
Application	welding of Hasteloy C276® and similar grades
Richtanalyse des Drahtes (%)	Ni: Basis C: <0,02 Si: <0,1 Mn: <1,00 Cr: 14,5-16,5 Mo: 15,0-17,0 Fe: 4,0-7,0 W:~3,5 V:~0,2
Chemical Composition Element by weight (%)	0,2% Elongation (Rp0,2) ~450 N/mm ² Tensile Strength (Rm) 750 N/mm ² Elongation (A)(Lo=5do) 30% Impact energy (Av) 90 J
Approvals	on demand
Shielding gas/Polarity	<p>WIG: (ISO 14175) I1 (=–)</p>  <p>MSG: (ISO 14175) I1 (=+)</p> 
Typical Base Material	C276, 2.4819, ...
Packaging	MIG/MAG: spools D 100 / D 200 / K 200 / K 300 TIG: 10-kg-boxes