

Hastelloy C276(UNS N10276)

Specifications

Item	Chemical Composition (%)							
Hastelloy C276	C	Mn	Si	S	Ni	Fe		
	≤0.01	≤1.0	≤0.08	≤0.04	Bal	4.0~7.0		
	P	V	Mo	Cr	W	Co		
	≤0.04	≤0.35	15.0~17.0	14.5~16.5	3.0~4.5	≤2.5		
	Standard							
	Sheet/Plate		Round bar/Wire		Pipe		Tube	
	ASME SB-575		ASME SB-574		ASME SB-622 ASME SB-775 ASME SB-751		ASME SB-626 ASME SB-619 ASME SB-775 ASME SB-751	

Properties

Hastelloy C276(UNS N10276) is a nickel-molybdenum-chromium alloy with excellent corrosion resistance in severe environments.

Application

Hastelloy C276(UNS N10276) is used in pollution control, chemical processing, pulp and paper production, and waste treatment.