



## Hastelloy G30

### 1. Brief introduction:

Inconel alloy G-30 is a Ni-Cr-Fe alloy with additions of Mo,W and Cu.

### 2. Main specifications:

Alloy	UNS	W.Nr
G-30	N06030	2.4603

### 3. Chemical composition under ASTM B581 standard:

Grade	chemical composition,%												
	Ni	Cr	Fe	Mo	W	Cu	Nb+Ta	Co	Mn	C	Si	S	P
UNS N06030	remainder	28.0-31.5	13.0-17.0	4.0-6.0	1.5-4.0	1.0-2.4	0.3-1.5	≤5.0	≤1.5	≤0.03	≤0.8	≤0.02	≤0.04

Ni element shall be determined arithmetically by difference.

Remarks: If require adjustments for some chemical compositions, pls consult with us.

### 4. Main product types:

wire,rod,forging,bar,strip,sheet/plate,pipe/tube, fitting.



**5. Main produce standards:**

Wire,Rod, Bar,Forging	Plate/Sheet/Strip	Pipe/Tube	Fitting
ASTM/ASME B581	ASTM/ASME B582	ASTM/ASME B619 ASTM/ASME B622 ASTM/ASME B626	ASTM/ASME B366

**6. HastelloyG30 source URL:**

<https://www.hitealloy.com/product/hastelloy-g-30.html>