

## Schmolz + Bickenbach UGISTEAD UGI 204Cu Low Nickel Bar

Category : Metal , Ferrous Metal , Austenitic

**Material Notes:**

Description: UGISTEAD is a low nickel austenitics with properties equivalent to 4301/4307 (304/304L) in identified media. Grades designed for the food processing and household appliance markets. In certain environments, these grades can replace 1.4301/1.4307 (304L) and still allow an alloy surcharge that is lower and more stable over time. These grades are also interesting for the process industry due to their anti-coking properties. Information provided by Schmolz + Bickenbach

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Schmolz-Bickenbach-UGISTEAD-UGI-204Cu-Low-Nickel-Bar.php](http://www.lookpolymers.com/polymer_Schmolz-Bickenbach-UGISTEAD-UGI-204Cu-Low-Nickel-Bar.php)

Component Elements Properties	Metric	English	Comments
Carbon, C	<= 0.080 %	<= 0.080 %	
Chromium, Cr	15.5 - 17 %	15.5 - 17 %	
Copper, Cu	2.0 - 3.5 %	2.0 - 3.5 %	
Iron, Fe	>= 65.87 %	>= 65.87 %	
Manganese, Mn	6.5 - 8.5 %	6.5 - 8.5 %	
Molybdenum, Mo	<= 0.50 %	<= 0.50 %	
Nickel, Ni	1.5 - 3.0 %	1.5 - 3.0 %	
Phosphorous, P	<= 0.040 %	<= 0.040 %	
Silicon, Si	<= 1.5 %	<= 1.5 %	
Sulfur, S	<= 0.010 %	<= 0.010 %	

### Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China