

## Kennametal Stellite Stellite® 706 Cobalt Alloy

Category : Metal , Nonferrous Metal , Cobalt Alloy , Superalloy

### Material Notes:

Kennametal Stellite's cobalt base alloys are available as cobalt rods, cobalt electrodes, cobalt wire and cobalt powder. Cobalt alloys are used primarily for wear applications and are particularly well-suited for hardfacing applications. Information provided by Kennametal Stellite.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Kennametal-Stellite-Stellite-706-Cobalt-Alloy.php](http://www.lookpolymers.com/polymer_Kennametal-Stellite-Stellite-706-Cobalt-Alloy.php)

Component Elements Properties	Metric	English	Comments
Carbon, C	1.25 %	1.25 %	
Chromium, Cr	29 %	29 %	
Cobalt, Co	>= 59.25 %	>= 59.25 %	as balance
Iron, Fe	<= 2.0 %	<= 2.0 %	
Molybdenum, Mo	4.5 %	4.5 %	
Nickel, Ni	<= 2.0 %	<= 2.0 %	
Other	<= 1.0 %	<= 1.0 %	
Silicon, Si	<= 1.0 %	<= 1.0 %	

Descriptive Properties	Value	Comments
Application Technique	PTA & laser deposition	

## 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