



## ENAR WELD BRAZE PVT. LTD

A-112, DDA INDUSTRIAL SHEDS,  
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### KOBELCO TG-X316L

**Classifications:** AWS A5.22: R316LT1-5

**Shielding Gas:** Argon

**Typical Chemistry Composition of Weld Deposit:**

C	Si	Mn	P	Ni	Cr	Mo
<0.03	<1.20	0.50 – 2.50	<0.040	11.00 – 14.00	17.00 – 20.00	2.00 – 3.00

**Description:**

- Flux cored filler rod for low carbon 18%Cr-12%Ni-2%Mo Steel

**Typical Mechanical Properties:**

0.2% Proof Stress  
(Mpa)  
min. 420

Tensile Strength  
(Mpa)  
min. 485

Elongation  
(%)  
min. 30