

NF A49-317-80 STEEL TUBES SEAMLESS PLAIN END TUBES FOR ENGINEERING USE AUSTENITIC STAINLESS STEELS

1. Chemical Composition

Grade	Mfg. Process	Chemical Composition (%)								
		C	Si	Mn	P	S	Ni	Cr	Mo	Others
TUZ2CN18-10	S	0.030Max	1.00Max	1.5Max	0.040Max	0.030Max	9~12.00	17~20.0	-	-
TUZ2CN17-12	S	0.030Max	2.00Max	0.50~0.80	0.040Max	1.00Max	10.5~13.00	16.0~18.0	2.00~2.40	-

2. Mechanical Properties

Grade	Tensile Test MPa or N/mm ²	
	Min Yield point	Tensile Strength
TUZ2CN18-10	175	470Min
TUZ2CN17-12	175	470Min