



Chemical Composition

Steel Class	Chemical Composition(%)				S
	C	Si	Mn	P	
BjTP 24	-	-	-	-	
BjTP 30	-	-	-	-	

Mechanical Properties

Steel Class	Tensile Test	Bending Test		
Min Yield Point	(kgf/mm ²)	Min Tensile Strength	(kgf/mm ²)	Min
BjTP 24	24	39	24	
BjTP 30	30	45	20	

Dimension

Designation	Cross Sectional Area (mm ²)	Unit Weight
Effective	(kg/m)	Tolerance (%)
8	50.27	0.395 ± 7
10	78.54	0.617 ± 6
12	113.1	0.888 ± 6
14	153.9	1.12 ± 6
16	201.1	1.58 ± 5
19	283.5	2.23 ± 5
22	380.1	2.98 ± 5
25	490.9	3.85 ± 5
28	615.8	4.83 ± 5
32	804.2	6.31 ± 4
36	1017.9	7.99 ± 4