

CAESAR II Material Data Base.

DATE: 10/ 1/2008

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NUMBER: 446

NAME: A 312 S31254

APPLICABLE PIPING CODE: 0

DENSITY kg/cu.m. : 8000.0000 COLD MODULUS N./sq.mm. : 0.1951E+06

POISSONS RATIO: 0.2920 MIN TEMP CURVE:

Eff, Cf, z N./sq.mm. : 0.000

TEMPERATURE	EXP COEFF	ALLOWABLE	MODULUS	YIELD	UTS
C	mm./mm./C	N./sq.mm.	N./sq.mm.	N./sq.mm.	N./sq.mm.
-40.	0.16049E-04	202.			
-29.	0.16106E-04	202.			
0.	0.16274E-04	202.			
10.	0.16326E-04	202.			
21.	0.16398E-04	202.			
93.	0.16812E-04	165.			
149.	0.17046E-04	147.			
204.	0.17260E-04	136.			

