	Longitudinal	Transverse
Over 50 to 200 sq. in.	12	8
Over 200 sq. in.	10	7
Plate 5/8" to 3/16" thick	10	8
Reduction of Area - Percent		
Up to 200 sq. in.	35	25
Over 200 sq. in.	30	20

3.10.1.2 for Sheet: (less than 3/16" thick)

Ultimate Tensile Strength - KSI	240 Max.	240 Max.
KSI	215 Min.	215 Min.
Yield Strength at 0.2% Offset - KSI	190	190
Elongation - Percent in 2 inches	7	7

3.10.2 In addition to paragraph 3.10.1 tensile tests, conformance with the following minimum tensile property requirements shall also be established, when specifically required by the purchase order. Sampling and testing shall be in accordance with Paragraph 4.2.5.

	Longitudinal	Transverse
Ultimate Tensiel Strength - KSI	280 Max.	280 Max.
KSI	260 Min.	260 Min.
Yield Strength at 0.2% Offset - KSI	220	220
Elongation - Percent in 4D		
Up to 50 sq. in.	10	8
Over 50 to 200 sq. in.	10	6
Sheet and Plate Under 5/8" thick	8	5