

WIRE ROD MECHANICAL PROPERTIES

Qualities	Standart	Yield Strength (Re)		Tensile Strength (Rm)		Elongation (A)	Reduction in Area
		N/mm2		N/mm2		%	%
		Min	Max	Min	Max	Min	Min
SAE 1006	ASTM A510	-	-	-	400	40.0	72.0
SAE 1008 TRF	TOSYALI	250	320	-	420	35.0	72.0
SAE 1008 TRS	TOSYALI	280	350	370	460	30.0	70.0
SAE 1008 TRS-A	TOSYALI	270	340	350	440	35.0	72.0
SAE 1008 E1	TOSYALI	-	360	-	500	30.0	70.0
SAE 1008 E2	TOSYALI	-	360	-	500	30.0	70.0
SAE 1010	ASTM A510	-	370	-	480	30.0	68.0
SAE 1012	ASTM A510	-	380	-	510	28.0	64.0