

# HAYNES<sup>®</sup> HR-235<sup>®</sup> alloy

## Tensile Properties

### HAYNES<sup>®</sup> HR-235<sup>®</sup> Solution Annealed Plate

Temperature		Yield Strength 0.2% Offset		Ultimate Tensile Strength		Elongation
°F	°C	ksi	MPa	ksi	MPa	%
RT	RT	48.8	337	106.9	737	58
1000	538	29.5	203	81.6	562	63
1200	649	28.7	198	72.7	501	61
1400	760	27.7	191	56.5	389	67
1600	871	22.4	154	31.3	216	72
1800	982	11.3	78	16.4	113	72