

Material Grade: **4135 (AISI/SAE)**

---

**1. STEELMAKING**

	<u>C</u>	<u>Si</u>	<u>Mn</u>	<u>S</u>	<u>P</u>	<u>Cr</u>	<u>Ni</u>	<u>Mo</u>	<u>Cu</u>
Min	0.32	0.15	0.65			0.80		0.15	
Max	0.39	0.35	0.95	0.040	0.035	1.15	0.25	0.25	0.35

**2. TYPICAL MECHANICAL PROPERTIES**

Not specified, although expected to be similar to the ones of grade 4140