+I grades in EN 10216-2:2024

Annealing Steel: Annealing Types, +I and Pipe & Tube Applications

Grade	Steel number	Condition	Austenitizing temperature	Cooling medium
X11CrMo5+I	1.7362+I	+I	890 °C to 950 °C	Furnace atmosphere
X11CrMo9-1+I	1.7386+I	+I	950 °C to 980 °C	Furnace atmosphere

Page note / source: EN 10216-2 Table 1 defines +I as Isothermal Annealing. The two rows above also show that even within one named treatment the specified temperature range changes with grade.