

Preheat temperatures for flame cutting of quenched and tempered special structural steels



Steel grade	Plate thickness t in mm														
	≤ 5	≤ 10	≤ 15	≤ 20	≤ 25	≤ 30	≤ 35	≤ 40	≤ 45	≤ 50	≤ 55	≤ 60	≤ 65	≤ 70	> 70
N-A-XTRA [®] 550	without										75 °C			100°C	
N-A-XTRA [®] 620	without										75 °C			100°C	
N-A-XTRA [®] 700	without										75 °C			100°C	
N-A-XTRA [®] 800	without										75 °C			100°C	
XABO [®] 890	without					75 °C		100 °C			125 °C				
XABO [®] 960	without					75 °C		100 °C			125 °C				
XABO [®] 1100	without				75 °C										