



CUTTING AND REMOVAL RATES 105 AMP

Cut capacity

Capacity	Thickness	Cut speed
Recommended	32 mm (1-1/4")	500 mm/min (20 ipm)
	38 mm (1-1/2")	250 mm/min (10 ipm)
Severance (hand cutting)	50 mm (2")	125 mm/min (5 ipm)
Pierce*	22 mm (7/8")	

**Pierce rating for handheld cutting, or mechanized cutting with programmable torch height control.*

Maximum removal gouging

Capacity	Metal removal rate	Gouge profile
Typical gouge	8.6 kg (19.1 lbs.) per hour	6.6 mm D x 6.0 mm W (0.26" D x 0.24" W)

NOTES: