

## Vise Clamping Force Chart

Haas Part Number	Torque		Clamping Force	
	Ft-lbs	N-m	lbf	kN
05-0013	10	13.5	155	0.7
	20	27.1	193	0.9
	30	40.7	232	1
	40	54.2	309	1.4
	50	67.8	387	1.7
	60	81.3	518	2.3