

Hole Opener

ROCK REAMER

		RR4	RR6	RR8
PIN	LENGTH	76	95	152
	WIDTH	19	9,5	38
BOLT	LENGTH	75	117	165
	WIDTH	28	42	56
LOCKINBOLT	LENGTH	22	31	44
	WIDTH	14	19	28

TOOL SIZE	TIGHTENING TORQ.	TIGHTENING TORQ.
	LOAD SCREW	LOCK SCREW
R4	400-500 ft-lb	40-60 ft-lb
R6	1,000-1,200 ft-lb	100-150 ft-lb
R8	2,000-2,500 ft-lb	400-500 ft-lb



Pin



Bolt



LockNut

