



Cartridge selection table for in-situ rock

| NoneX 12mm RockPopper Cartridge | Charge Weight g | Burden mm | Hole Spacing mm | Hole Depth mm | Cubic Meters m ³ | Powder Factor kg/m ³ |
|---------------------------------------|-----------------------|--------------|-----------------------|---------------------|-----------------------------------|---------------------------------------|
| 0212 | 2 | 150 | 100 | 250 | 0.004 | 0.53 |
| 0312 | 3 | 175 | 175 | 300 | 0.009 | 0.33 |
| 0412 | 4 | 200 | 200 | 350 | 0.014 | 0.29 |
| 0512 | 5 | 225 | 225 | 400 | 0.020 | 0.25 |
| 0612 | 6 | 250 | 250 | 400 | 0.025 | 0.24 |

| NoneX 28mm and 34mm Cartridges | Charge Weight g | Burden mm | Hole Spacing mm | Hole Depth mm | Cubic Meters m ³ | Powder Factor kg/m ³ |
|--------------------------------------|-----------------------|--------------|-----------------------|---------------------|-----------------------------------|---------------------------------------|
| 2028 / 2034 | 20 | 250 | 250 | 800 | 0.050 | 0.40 |
| 4028 / 4034 | 40 | 300 | 300 | 1000 | 0.090 | 0.44 |
| 6028 / 6034 | 60 | 350 | 350 | 1200 | 0.147 | 0.41 |
| 8028 / 8034 | 80 | 400 | 400 | 1200 | 0.192 | 0.42 |
| 10028 / 10034 | 100 | 450 | 450 | 1200 | 0.243 | 0.41 |
| 12028 / 12034 | 120 | 500 | 500 | 1200 | 0.300 | 0.40 |
| 14034 | 140 | 550 | 550 | 1200 | 0.363 | 0.39 |
| 16034 | 160 | 600 | 600 | 1200 | 0.432 | 0.37 |
| 18034 | 180 | 650 | 650 | 1200 | 0.507 | 0.36 |

| NoneX 60mm Rock breaking Cartridge | Charge Weight g | Burden mm | Hole Spacing mm | Hole Depth mm | Cubic Meters m ³ | Powder Factor kg/m ³ |
|--|-----------------------|--------------|-----------------------|---------------------|-----------------------------------|---------------------------------------|
| 20060 | 200 | 700 | 700 | 1300 | 0.637 | 0.31 |
| 30060 | 300 | 1000 | 1000 | 1400 | 1.400 | 0.21 |
| 40060 | 400 | 1500 | 1500 | 1500 | 3.375 | 0.12 |
| 50060 | 500 | 2000 | 2000 | 1600 | 6.400 | 0.08 |

Note: this table is a guideline only, and results will vary.