

Blast Name: iron mine

Mine Name: Soft-Blast

Location: shay gap

Rock SG: 2.8

Count Holes: 42

Bench Volume: 19737.32 \square

Blast Mass: 55264.501 kg

Total Drilling: 604.267 m

Drill Factor (vol): 0.03 \square /m

Drill Factor (mass):

Holes Comment: holes as
charged, timing as designed

Drill Position	Hole Label	Hole Diameter	Hole Length	Hole Dip	Hole Bearing
1	1	229 mm	14.414 m	90.0 °	0.0 °
2	2	229 mm	14.428 m	90.0 °	0.0 °
3	3	229 mm	14.637 m	90.0 °	0.0 °
4	4	229 mm	14.829 m	90.0 °	0.0 °
5	5	229 mm	15.030 m	90.0 °	0.0 °
6	6	229 mm	15.220 m	90.0 °	0.0 °
7	7	229 mm	15.114 m	90.0 °	0.0 °
8	8	229 mm	15.183 m	90.0 °	0.0 °
9	9	229 mm	15.124 m	90.0 °	0.0 °
10	10	229 mm	14.949 m	90.0 °	0.0 °
11	11	229 mm	14.629 m	90.0 °	0.0 °
12	12	229 mm	14.400 m	90.0 °	0.0 °
13	13	229 mm	14.395 m	90.0 °	0.0 °
14	14	229 mm	14.362 m	90.0 °	0.0 °
15	15	229 mm	14.302 m	90.0 °	0.0 °
16	16	229 mm	13.926 m	90.0 °	0.0 °
17	17	229 mm	14.223 m	90.0 °	0.0 °
18	18	229 mm	14.360 m	90.0 °	0.0 °
19	19	229 mm	14.332 m	90.0 °	0.0 °
20	20	229 mm	14.357 m	90.0 °	0.0 °
21	21	229 mm	14.481 m	90.0 °	0.0 °
22	22	229 mm	14.745 m	90.0 °	0.0 °
23	23	229 mm	14.948 m	90.0 °	0.0 °
24	24	229 mm	15.106 m	90.0 °	0.0 °
25	25	229 mm	15.213 m	90.0 °	0.0 °
26	26	229 mm	15.014 m	90.0 °	0.0 °
27	27	229 mm	14.880 m	90.0 °	0.0 °
28	28	229 mm	14.762 m	90.0 °	0.0 °
29	29	229 mm	14.661 m	90.0 °	0.0 °
30	30	229 mm	14.616 m	90.0 °	0.0 °
31	31	229 mm	14.488 m	90.0 °	0.0 °
32	32	229 mm	14.372 m	90.0 °	0.0 °
33	33	229 mm	14.255 m	90.0 °	0.0 °
34	34	229 mm	14.059 m	90.0 °	0.0 °
35	35	229 mm	13.524 m	90.0 °	0.0 °
36	36	229 mm	13.248 m	90.0 °	0.0 °

Drill Position	Hole Label	Hole Diameter	Hole Length	Hole Dip	Hole Bearing
37	37	229 mm	13.281 m	90.0 °	0.0 °
38	38	229 mm	13.121 m	90.0 °	0.0 °
39	39	229 mm	13.252 m	90.0 °	0.0 °
40	40	229 mm	13.608 m	90.0 °	0.0 °
41	41	229 mm	13.370 m	90.0 °	0.0 °
42	42	229 mm	13.049 m	90.0 °	0.0 °