



ROCKLAND

UNDERGROUND MINING BUCKETS

HIGHER PRODUCTIVITY AT A LOWER COST

Designed for maximum material loading and long life.

When mining underground you know it's important to have a dependable bucket that produces value with every load. Our buckets achieve the highest breakout force and maximum load possible in every pass. We can help you select the right ground engaging tools (GET) for your application and use any GET brand you prefer. We use AR400 plate in all wear areas to reduce wear and extend bucket life. Add extra protection by choosing any combination of sidecutters, heel shrouds, wear strips, and hardfacing you prefer. Or you can let us design a custom wear package for you. Rockland buckets will keep you working longer, lower your maintenance costs, and increase your profits.



LD Underground Mining Bucket

- Load fully in every pass, maximize every haul
- Dump cleanly every time, no material hang ups
- Durable design, all critical wear areas protected with replaceable wear plates and GET components

LE Ejector Bucket

- Dump material by pushing bucket floor forward
- Fast and powerful hydraulic ejection
- Solves dump height problems, no need to raise bucket to dump



GET & Wear Components suited to your needs

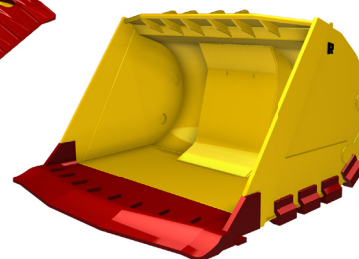
Lip Assemblies

- Continuous lip assemblies
 - >Mechanically attached shrouds: hammerless installation, impact resistant, quick change out
 - >Weld-on lip shroud
- Weld-on half arrow cutting edges
- Bolt-on edges and flush mounted hardware



Wear Protection Options

- Sidecutters
- Heel Shrouds
- Wear Strips
- Hardfacing



SPECIFICATIONS

COMMON MACHINES <small>(Please call for category if your machine is not listed.)</small>	MACHINE CATEGORY	BUCKET TYPE	CAPACITY (Yd ³)		WIDTH (*) (")		ESTIMATED MAXIMUM MATERIAL DENSITY (lbs/Yd ³)		BUCKET WEIGHT (Bare Lip) (lbs.)	
Atlas Copco ST3.5 Atlas Copco EST3.5 Atlas Copto ST7 Caterpillar R1300G Sandvik LH307 (Toro 6) Sandvik LH208L (EJC 777)	50/60	Standard/Rock	2.50	1.91	77	1956	5055	2293	3800	1724
		Standard/Rock	3.50	2.68	77	1956	3900	1769	3920	1778
		Standard/Rock	4.10	3.13	91	2311	3600	1633	4230	1919
		Standard/Rock	4.80	3.67	91	2311	3475	1576	4350	1973
		Ejector	3.50	2.68	91	2311	3700	1678	6160	2794
		Ejector	4.20	3.21	91	2311	3035	1377	6310	2862
Atlas Copco EST1030 Caterpillar R1600G Sandvik LH410 (Toro 7) Sandvik LH490E (Toro 490E)	70/80	Standard/Rock	4.40	3.36	98	2489	4950	2245	7330	3325
		Standard/Rock	5.50	4.21	98	2489	4040	1833	7460	3384
		Standard/Rock	7.00	5.35	104	2642	3100	1406	7895	3581
		Ejector	4.30	3.29	104	2642	4715	2139	11410	5175
		Ejector	5.90	4.51	104	2642	3370	1529	11915	5405
Atlas Copco ST14 Atlas Copco EST14 Atlas Copco ST1530 Caterpillar R1700G Sandvik LH514 (Toro 9) Sandvik LH514E (1400E)	90	Standard/Rock	6.50	4.97	104	2642	4750	2155	8300	3765
		Standard/Rock	7.00	5.35	104	2642	4415	2003	8380	3801
		Standard/Rock	7.50	5.73	111	2819	4080	1851	8755	3971
		Standard/Rock	8.65	6.61	114	2896	3650	1656	9115	4134
		Standard/Rock	11.00	8.41	125	3175	2860	1297	9515	4316
		Ejector	7.50	5.73	111	2819	4115	1867	12560	5697
Caterpillar R2900G Caterpillar R3000H Sandvik LH517 (Toro 0010) Sandvik LH621 (Toro11)	100/110	Standard/Rock	9.50	7.26	118	2997	3990	1810	9620	4364
		Standard/Rock	11.00	8.41	125	3175	3760	1706	10135	4597
		Standard/Rock	14.00	10.70	132	3353	3150	1429	11090	5030
		Standard/Rock	15.25	11.66	150	3810	2900	1315	12130	5502

(mm/kg)

Specifications subject to change without notice.

Additional sizes available upon request.

*Widths may vary slightly depending on GET manufacturer.

INSTALLATION INFORMATION

All Rockland Underground Mining Buckets mount in place of the standard bucket using factory pins or specified coupler brackets. A three-spool valve and boom arm piping are required to complete the installation for the Ejector Bucket. We supply jumper hoses.

WARRANTY

Rockland Underground Buckets are guaranteed against failure due to defective design, materials, or workmanship for a period of two years or 4,000 hours.



Distributed by:

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