



Cat[®] Variable Tooth Spacing

Excavator Buckets

Cat[®] buckets are more than just an add-on, they are an extension of your Cat machines. Each one is perfectly balanced to our excavators so you can take on heaping loads without compromising fuel efficiency or machine health. We built them to fill faster, retain your load, and fit your task.

Not all attachments are available in all regions. Consult your Cat dealer for specific attachments available in your region.

High Performance

- Productivity is at its best when you pair your Cat machine with a Cat bucket, which we purpose design to optimize the breakout force and power of the machine.
- The dual radius shell profile improves material flow into the bucket. The added heel clearance ensures the bottom of the bucket does not drag, reducing maintenance costs.
- Fuel consumption peaks during digging. Cat buckets are designed to cut through material quickly to enhance your machine's overall operating efficiency.
- Load more material in less time. Bucket shape and sidebars keep the most material in your bucket for every load.

Reliability and Durability

- Count on the structural integrity of your bucket long term. The integrated hinge plate helps distribute force better than a weld-on hinge plate.
- Cat buckets are manufactured with high-strength, abrasion-resistant steel, especially in excessive wear areas.
- Protect high wear areas on all sides of the bucket with Cat Ground Engaging Tools (GET) such as sidecutters and sidebar protectors.
- Install and remove tips quickly and safely with the hammerless Cat Advansys[™] system while ensuring their secure fit with CapSure[™] retention.
- Reduce maintenance costs by selecting the right tips for your bucket and application combination, which could impact productivity.
- Bucket tips are available in a variety of options such as penetration, penetration plus, heavy duty, general duty, spike, wide, and more to suit your specific application needs.

Variable Tooth Spacing – Versatile Solution

- Fully designed Cat attachment package to seamlessly integrate with Cat 313-352 Excavators.
- Purpose-built design allows multiple buckets per size class to fit one Cat Pin Grabber Pro Plus thumb.
- The variable tooth spacing design allows the use of one thumb with different size buckets within a given machine size class, increasing versatility and utilization within a wide range of applications.
- Designed with tapered side plates for easy loading and dumping of materials.
- Offered in general duty, heavy duty, and cleanup options to meet the demands of multiple applications.
- Variable tooth spacing buckets and associated thumbs are designed for use with Cat Pin Grabber Couplers.

Boost Efficiency and Productivity with Integrated Technologies

- Never waste time looking for your buckets again. Cat asset tracking is available on select buckets.
- Track your entire fleet of attachments and machines from one source. Buckets with asset tracking can be viewed within VisionLink[®] alongside Product Link[™] subscribed equipment.
- Keep your assets secure. Buckets with an asset tracker send an alert if they leave an easy-to-setup site boundary.



Cat® Variable Tooth Spacing Buckets

For use only with Cat Pin Grabber Coupler and Cat Pin Grabber Pro Plus Thumbs.
Caterpillar classifies excavator buckets according to the "linkage family" at the end of the stick.
GET type and size are Cat Advansys tips unless J Series is indicated.
Consult your Cat dealer for specific machines and configurations available in your region.

| | | Specifications | | | | | | | |
|-----------------------|-----------|----------------|----|----------------|-----------------|----------|------|--------|-------|
| | | Width | | Capacity | | Adapters | | Weight | |
| | | mm | in | m ³ | yd ³ | GET | Qty. | kg | lb |
| 312 Family | | | | | | | | | |
| General Duty | 638-4357* | 600 | 24 | 0.30 | 0.39 | 70 | 3 | 327 | 721 |
| | 641-8289* | 750 | 30 | 0.40 | 0.52 | 70 | 5 | 383 | 844 |
| | 638-4360* | 900 | 36 | 0.53 | 0.69 | 70 | 4 | 416 | 917 |
| | 638-4356* | 900 | 36 | 0.53 | 0.69 | 70 | 4 | 425 | 937 |
| | 637-8419* | 1050 | 42 | 0.63 | 0.82 | 70 | 5 | 465 | 1,025 |
| | 638-4359* | 1050 | 42 | 0.63 | 0.82 | 70 | 6 | 473 | 1,043 |
| Cleanup | 439-7298 | 1500 | 60 | 1.02 | 1.33 | BOCE | | 630 | 1,389 |
| 315/316 Family | | | | | | | | | |
| Heavy Duty | 638-2799* | 650 | 26 | 0.40 | 0.52 | 80 | 3 | 542 | 1,195 |
| | 641-8292* | 750 | 30 | 0.46 | 0.60 | 80 | 4 | 561 | 1,237 |
| | 638-2798* | 900 | 36 | 0.61 | 0.61 | 80 | 5 | 632 | 1,393 |
| | 638-2800* | 900 | 36 | 0.61 | 0.80 | 80 | 4 | 614 | 1,354 |
| | 637-7040* | 1050 | 41 | 0.75 | 1.00 | 80 | 5 | 685 | 1,510 |
| | 638-2801* | 1050 | 41 | 0.75 | 1.00 | 80 | 6 | 702 | 1,548 |
| Cleanup | 439-7303 | 1500 | 60 | 1.24 | 1.62 | BOCE | | 770 | 1,698 |
| B Family | | | | | | | | | |
| Heavy Duty | 638-6639* | 650 | 26 | 0.45 | 0.60 | 90 | 3 | 716 | 1,579 |
| | 638-6632* | 750 | 30 | 0.53 | 0.69 | 90 | 4 | 757 | 1,669 |
| | 638-6644* | 900 | 36 | 0.69 | 0.90 | 90 | 4 | 799 | 1,761 |
| | 638-6623* | 900 | 36 | 0.69 | 0.90 | 90 | 5 | 821 | 1,810 |
| | 638-6686* | 1050 | 42 | 0.86 | 1.13 | 90 | 4 | 841 | 1,854 |
| | 637-8016* | 1050 | 42 | 0.86 | 1.13 | 90 | 5 | 864 | 1,905 |
| | 638-6636* | 1200 | 48 | 1.00 | 1.31 | 90 | 5 | 931 | 2,053 |
| | 638-6711* | 1200 | 48 | 1.00 | 1.31 | 90 | 6 | 953 | 2,101 |
| Cleanup | 486-4801 | 1500 | 60 | 1.31 | 1.71 | BOCE | | 864 | 1,905 |
| CB Family | | | | | | | | | |
| Heavy Duty | 638-8338* | 800 | 33 | 0.78 | 1.02 | 100 | 3 | 944 | 2,081 |
| | 638-7724* | 900 | 36 | 0.82 | 1.07 | 100 | 4 | 974 | 2,147 |
| | 638-7706* | 1050 | 43 | 1.02 | 1.33 | 100 | 5 | 1076 | 2,372 |
| | 638-1685* | 1200 | 48 | 1.24 | 1.62 | 100 | 5 | 1153 | 2,542 |
| | 638-7703* | 1350 | 54 | 1.42 | 1.86 | 100 | 5 | 1230 | 2,712 |
| Cleanup | 439-7314 | 1800 | 72 | 1.81 | 2.37 | BOCE | | 1146 | 2,526 |
| DB Family | | | | | | | | | |
| Heavy Duty | 638-7122* | 900 | 36 | 0.89 | 1.16 | 110 | 4 | 1194 | 2,632 |
| | 638-0512* | 1200 | 48 | 1.30 | 1.70 | 110 | 5 | 1421 | 3,133 |
| | 638-7116* | 1350 | 54 | 1.54 | 2.02 | 110 | 5 | 1521 | 3,353 |
| Cleanup | 439-7323 | 1800 | 72 | 2.48 | 3.24 | BOCE | | 1444 | 3,183 |
| TB Family | | | | | | | | | |
| Heavy Duty | 638-8385* | 1200 | 48 | 1.56 | 2.04 | 110 | 5 | 1918 | 4,228 |
| | 638-1253* | 1350 | 54 | 1.83 | 2.39 | 110 | 5 | 2046 | 4,511 |
| | 638-8382* | 1500 | 60 | 2.10 | 2.75 | 110 | 5 | 2173 | 4,791 |
| Cleanup | 439-7330 | 2000 | 78 | 2.80 | 3.66 | BOCE | | 2187 | 4,822 |

*Tips and pins included. No adjuster group.
BOCE – Bolt-on Cutting Edge included.

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at www.cat.com.

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