



Buckets

for Hydraulic Excavators

Technical Specifications

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

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Buckets for Hydraulic Excavators Technical Specifications

Model-Linkage Cross Reference Chart

Caterpillar classifies excavator buckets according to the “linkage family” at the end of the stick. Refer to the following charts to identify which linkage family each Cat excavator uses when determining bucket compatibility.

Not all machines are available in all regions. Consult your Cat dealer for specific machines and configurations available in your region.

Linkage Family	312, A	M312/ M315	315/316	M318/ M320	B	CB	DB	TB	UB	VB2	WB2	HB2	JC
Stick Pin Dia. (mm)	65	70	70	80	80	90	100	110	120	120	130	130	140
Link Pin Dia. (mm)	65	70	70	80	80	90	90	100	110	110	120	120	130
Face Spread (mm)	221	281	281	311	311	351	385	441	501	501	551	551	651
Pin Spread (mm)	407	430	463	445/485*	445/485*	485/512*	500/528*	587	635	635	675	650	700

Small Excavators

311D/F	1PB												
312D/E	1PB/VAB												
312D2/D2 GC	1PB												
313D2/D2 GC													
312F GC/313F GC													
312F/313F	1PB/VAB												
312 GC	1PB												
313 GC													
313	1PB/VAB												
314D/E/F	1PB/VAB/POB												
315F													
315 GC	1PB												
315	1PB/VAB/POB												
315D/316E/F			1PB/VAB										
316 GC	1PB												
317 GC			1PB										
317			1PB/VAB										
318E/F			Reach										
318D2			1PB										
319D					Reach/ VAB								

*Wider dimension accommodates Power Buckets

1PB – One Piece Boom

POB – Power (parallel) Offset Boom

Reach – Reach Boom

VAB – Variable Angle Boom

(continued on next page)

Buckets for Hydraulic Excavators Technical Specifications

Model-Linkage Cross Reference Chart *(continued)*

Caterpillar classifies excavator buckets according to the “linkage family” at the end of the stick. Refer to the following charts to identify which linkage family each Cat excavator uses when determining bucket compatibility.

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Linkage Family	312, A	M312/ M315	315/316	M318/ M320	B	CB	DB	TB	UB	VB2	WB2	HB2	JC
Stick Pin Dia. (mm)	65	70	70	80	80	90	100	110	120	120	130	130	140
Link Pin Dia. (mm)	65	70	70	80	80	90	90	100	110	110	120	120	130
Face Spread (mm)	221	281	281	311	311	351	385	441	501	501	551	551	651
Pin Spread (mm)	407	430	463	445/485*	445/485*	485/512*	500/528*	587	635	635	675	650	700

Medium Excavators

320D/E/F	SLR				Reach/ VAB								
320D2/D3					Reach								
320 GC													
320	SLR												
321D					Reach/ VAB								
323D	SLR					MASS							
323D3					Reach								
323E/F													
323 GC													
323	SLR				Reach/ VAB								
325F													
325													
324D/E						Reach/ VAB							
325D	SLR					Reach	MASS						
326D2/F						Reach/ VAB							
326 GC						Reach							
326	SLR					Reach/ VAB							
328D													
329D/E/F	SLR					Reach	MASS						
330D					LRE		Reach	MASS					
330D2/F	SLR												
330 GC							MASS						
330	SLR					Reach							
335F													
335													

*Wider dimension accommodates Power Buckets

MASS – Mass Boom

Reach – Reach Boom

SLR – Super Long Reach Boom

VAB – Variable Angle Boom

(continued on next page)

Buckets for Hydraulic Excavators Technical Specifications

Model-Linkage Cross Reference Chart *(continued)*

Caterpillar classifies excavator buckets according to the “linkage family” at the end of the stick. Refer to the following charts to identify which linkage family each Cat excavator uses when determining bucket compatibility.

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Linkage Family	312, A	M312/ M315	315/316	M318/ M320	B	CB	DB	TB	UB	VB2	WB2	HB2	JC
Stick Pin Dia. (mm)	65	70	70	80	80	90	100	110	120	120	130	130	140
Link Pin Dia. (mm)	65	70	70	80	80	90	90	100	110	110	120	120	130
Face Spread (mm)	221	281	281	311	311	351	385	441	501	501	551	551	651
Pin Spread (mm)	407	430	463	445/485*	445/485*	485/512*	500/528*	587	635	635	675	650	700

Large Excavators

336D/D2/E					LRE								
336D2 GC								Reach	MASS				
336D2 XE													
336E H													
336F					LRE			Reach/SB					
336F XE													
336 GC								Reach	MASS				
336													
340D2													
340F					LRE								
340F UHD					UHD^			RETRO					
340					LRE			Reach/SB	MASS				
340 UHD					UHD^			RETRO					
345 GC								Reach					
345D/349D								Reach/LR					
349D2								Reach					
349E/F								Reach/LR	MASS				
349								Reach					
350								Reach					
352F					LRE			Reach					
352													
352 UHD					UHD^			RETRO					
374D/F													
374										Reach	MASS		
390D/F													
395												Reach/ GP	MASS

*Wider dimension accommodates Power Buckets

GP – General Purpose

LR – Long Reach Boom

LRE – Long Reach Excavation

MASS – Mass Boom

Reach – Reach Boom

SB – Straight Boom

SLR – Super Long Reach Boom

UHD – Ultra High Demolition

^Pin and Face Spread measurements vary from standard B linkage

RETRO – Earthmoving front for UHD machine

(continued on next page)

Buckets for Hydraulic Excavators Technical Specifications

Model-Linkage Cross Reference Chart *(continued)*

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Not all machines are available in all regions. Consult your Cat dealer for specific machines and configurations available in your region.

Linkage Family	312, A	M312/ M315	315/316	M318/ M320	B	CB	DB	TB	UB	VB2	WB2	HB2	JC
Stick Pin Dia. (mm)	65	70	70	80	80	90	100	110	120	120	130	130	140
Link Pin Dia. (mm)	65	70	70	80	80	90	90	100	110	110	120	120	130
Face Spread (mm)	221	281	281	311	311	351	385	441	501	501	551	551	651
Pin Spread (mm)	407	430	463	445/485*	445/485*	485/512*	500/528*	587	635	635	675	650	700

Wheeled Excavators

M313D		1PB/VAB‡											
M314F													
M314	1PB/VAB‡												
M315D/D2/F		1PB/VAB‡											
M315	1PB/VAB‡												
M316D/F		1PB/VAB‡											
M316			1PB/VAB‡										
M317D2/F		1PB/VAB‡											
M317			1PB/VAB‡										
M318D				1PB/VAB									
M318F		1PB/VAB‡											
M318			1PB/VAB‡										
M319													
M320D2/F				1PB/VAB									
M320					1PB/VAB								
M322D/D2/F				1PB/VAB									

Material Handlers**

MH3022 (F Series)				1PB/VAB									
MH3022					1PB/VAB								
MH3024 (F Series)				1PB/VAB									
MH3024					1PB/VAB								
MH3026 (F Series)				1PB/VAB									
MH3026					1PB/VAB								

Forest Machines**

538 GF					Reach								
548 GF						Reach							
558 GF							Reach						
568 GF								Reach					

*Wider dimension accommodates Power Buckets

**When equipped with appropriate stick and bucket linkage

‡When using Pin Grabber Coupler with bucket, rotation difference will occur

1PB – One Piece Boom

Reach – Reach Boom

VAB – Variable Angle Boom

Buckets for Hydraulic Excavators Technical Specifications

Pin-on Cat® Pin Grabber Buckets

Use pinned to the machine or with a Cat Pin Grabber Coupler.

Capacity based on ISO 7451.

Bucket weights do not include tips, unless otherwise indicated.

Bucket part numbers shown include adapters, tips ordered separately unless otherwise indicated.

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

312-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
571-2860	900	36	0.53	0.69	70	5	394	869
571-2854	900	36	0.53	0.69	70	6	400	882
571-2945 *	900	36	0.53	0.69	70	6	441	972
571-2871 *	1050	42	0.65	0.85	70	6	506	1115
Severe Duty								
577-0321	1050	42	0.65	0.85	80	5	511	1127
552-8139 *	1050	42	0.65	0.85	80	5	559	1232
577-0320 *	1050	42	0.65	0.85	80	5	566	1248
550-9227 *	1050	42	0.65	0.85	80	5	590	1300
Ditch Cleaning								
439-7299 *	1200	48	0.57	0.74	BOCE		388	855
439-7300 *	1500	60	0.74	0.97	BOCE		455	1003
Ditch Cleaning Tilt								
509-9130 *	1200	48	0.48	0.63	BOCE		563	1240

*Tips included

BOCE – Bolt-on Cutting Edge included

M312/M315-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
573-4974	450	18	0.20	0.27	70	3	253	558

NOTE: bucket profile specifically for M313D, M314F, M315D2/F

M318/M320-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
552-8196	600	24	0.39	0.50	80	3	454	1002
550-9421	1100	43	0.80	1.04	80	4	573	1263
573-4976	1200	47	0.91	1.19	80	5	629	1388
552-8198	1200	48	0.98	1.28	80	5	672	1482
550-9442 *	1200	48	1.00	1.31	80	5	704	1551
552-8199	1400	55	1.18	1.54	80	5	729	1607
Heavy Duty								
573-5002	900	36	0.68	0.88	80	4	600	1323
573-5003	1050	42	0.83	1.09	80	4	651	1435
573-5009	1200	48	0.98	1.29	80	5	711	1567

*Tips included

NOTE: bucket profile specifically for M318D, M320D2/F

315/316-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
577-0325	1200	48	0.91	1.19	80	6	662	1459
558-4150 *	1200	48	0.91	1.19	80	6	1261	2780
Severe Duty								
577-0326	1200	48	0.91	1.19	90	6	737	1625
558-4152 *	1200	48	0.91	1.19	90	6	1351	2978
Clean-up								
439-7303 *	1500	60	1.24	1.62	BOCE		770	1698
Ditch Cleaning								
456-2087 *	1500	60	0.93	1.22	BOCE		579	1277
456-2088 *	1800	72	1.14	1.49	BOCE		661	1458
Ditch Cleaning Tilt								
516-2840 *	2000	79	0.86	1.12	BOCE		1043	2299

*Tips included

BOCE – Bolt-on Cutting Edge included

(continued on next page)

Buckets for Hydraulic Excavators Technical Specifications

Pin-on Cat® Pin Grabber Buckets (continued)

Use pinned to the machine or with a Cat Pin Grabber Coupler.

Capacity based on ISO 7451.

Bucket weights do not include tips, unless otherwise indicated.

Bucket part numbers shown include adapters, tips ordered separately unless otherwise indicated.

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

A-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Ditch Cleaning								
452-6069	1200	48	0.57	0.74	BOCE		326	718
441-6077 *	1200	48	0.57	0.74	BOCE		386	852

*Tips included

BOCE – Bolt-on Cutting Edge included

B-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
550-9438 *	1050	42	1.00	1.31	80	4	778	1716
552-8209	1050	42	1.16	1.52	80	5	813	1792
577-0322	1050	42	1.16	1.52	80	5	817	1801
573-4977	1200	48	1.19	1.56	80	5	771	1700
576-4849	1300	51	1.07	1.41	80	5	701	1546
Heavy Duty								
550-9540	1050	42	1.00	1.31	90	5	851	1876
577-0323	1050	42	1.00	1.31	90	5	852	1878
550-9546	1200	48	1.19	1.56	80	4	892	1967
577-0324	1200	48	1.19	1.56	90	6	926	2041
550-9541	1200	48	1.19	1.56	90	6	926	2040
550-9547 ^S	1350	54	1.40	1.83	80	5	980	2161
550-9588	1500	60	1.58	2.06	90	7	1033	2278
Severe Duty								
561-2262 ^S	1350	54	1.56	2.04	90	5	1168	2575
573-5021 ^{AS}	1350	54	1.56	2.04	90	5	1290	2844
Clean-up								
439-7308 *	1800	72	1.60	2.09	BOCE		979	2157
Ditch Cleaning								
441-6074 *	1500	60	1.01	1.32	BOCE		651	1436
441-6075 *	1800	72	1.24	1.62	BOCE		740	1630

*Tips included

BOCE – Bolt-on Cutting Edge included

S – Spade Edge Bucket

NOTE: when using a wheeled excavator, bucket profile specifically for M322D/D2/F

B-Family (continued)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Ditch Cleaning Tilt								
511-5334 *	1500	60	0.90	1.18	BOCE		948	2090
511-5335 *	1800	72	1.11	1.45	BOCE		1063	2344
511-5337 *	1800	72	1.40	1.83	BOCE		1105	2436
516-6671 *	2000	79	1.23	1.61	BOCE		1132	2496

*Tips included

BOCE – Bolt-on Cutting Edge included

NOTE: when using a wheeled excavator, bucket profile specifically for M322D/D2/F

CB-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Heavy Duty								
565-6339	1450	58	1.60	2.09	100	5	1211	2670
566-2007 *	1450	58	1.60	2.09	100	5	1323	2917
541-1751	1500	60	1.76	2.30	100	5	1182	2606
540-4092 *	1500	60	1.76	2.30	100	5	1245	2745
564-6509	1600	63	1.80	2.35	100	6	1285	2834
566-2008 *	1600	63	1.80	2.35	100	6	1410	3109
566-6626 *	1650	67	1.90	2.48	100	5	1369	3018
573-5015 *	1650	67	1.90	2.48	100	5	1418	3126
567-1134	1750	69	2.00	2.61	100	5	1334	2941
566-6627 *	1750	69	2.00	2.61	100	5	1397	3080
573-5016 *	1750	69	2.00	2.61	100	5	1446	3188
Severe Duty								
550-2252 ^{PS}	1350	54	1.56	2.04	100	4	1235	2723
Clean-up								
439-7314 *	1800	72	1.81	2.37	BOCE		1146	2526
Ditch Cleaning								
439-7315 *	1500	60	1.23	1.61	BOCE		839	1850
439-7316 *	1800	72	1.52	1.99	BOCE		950	2094
Ditch Cleaning Tilt								
277-4044	829	72	1.14	1.50	BOCE		1069	2357

*Tips included

BOCE – Bolt-on Cutting Edge included

P – Power Bucket

S – Spade Edge Bucket

(continued on next page)

Buckets for Hydraulic Excavators Technical Specifications

Pin-on Cat® Pin Grabber Buckets (continued)

Use pinned to the machine or with a Cat Pin Grabber Coupler.

Capacity based on ISO 7451.

Bucket weights do not include tips, unless otherwise indicated.

Bucket part numbers shown include adapters, tips ordered separately unless otherwise indicated.

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

DB-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Heavy Duty								
528-4602	1200	48	1.40	1.83	110	5	1333	2939
528-4604	1350	54	1.64	2.14	110	5	1429	3150
528-4606	1500	60	1.88	2.46	110	6	1546	3408
528-4608	1650	66	2.12	2.77	110	7	1664	3668
528-4609	1850	72	2.36	3.08	110	7	1761	3882
Severe Duty								
528-4645 ^S	1500	59	1.91	2.50	110	4	1610	3549
528-4585 ^{MS}	1650	66	2.15	2.81	110	5	1887	4160
528-4646 ^S	1650	66	2.15	2.81	110	5	1732	3818
Clean-up								
439-7323 [*]	1800	72	2.48	3.24	BOCE		1444	3183
Ditch Cleaning								
439-7324 [*]	1800	72	1.96	2.56	BOCE		1147	2529

*Tips included

BOCE – Bolt-on Cutting Edge included

S – Spade Edge Bucket

TB-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
528-2166	2050	80	3.82	5.00	110	7	2454	5410
Heavy Duty								
528-2177	1500	60	2.14	2.80	110	6	2059	4539
528-4550	1650	66	2.41	3.15	110	5	2150	4740
528-4551	1650	66	2.41	3.15	110	7	2209	4870
577-0343	1750	69	2.50	3.27	110	5	2188	4824
577-0344 [*]	1750	69	2.50	3.27	110	5	2367	5218
528-4660 ^S	1850	72	2.69	3.52	110	5	2317	5108
518-9322	1850	73	3.21	4.20	130	4	2677	5902

*Tips included

S – Spade Edge Bucket

TB-Family (continued)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Severe Duty								
528-2192	1050	42	1.34	1.75	110	4	1719	3790
528-2193	1200	48	1.60	2.09	110	5	1875	4134
518-9314	1400	55	1.87	2.44	130	4	2089	4605
518-9327 ^S	1550	61	2.14	2.80	130	4	2246	4951
518-9315	1550	61	2.14	2.80	130	5	2268	5000
577-0340	1600	63	2.20	2.88	130	4	2251	4963
577-0341 [*]	1600	63	2.20	2.88	130	4	2390	5269
518-9328 ^S	1700	67	2.41	3.15	130	4	2398	5287
518-9316	1700	67	2.41	3.15	130	5	2408	5309
518-9326 ^S	1750	69	2.40	3.14	130	4	2463	5430
528-8133 ^{MS}	1750	69	2.40	3.14	130	4	2640	5820
518-9317	1850	74	2.69	3.52	130	6	2588	5705
518-9330 ^S	1900	75	2.78	3.64	130	5	2622	5780
Extreme Duty								
518-9318	1250	49	1.60	2.09	130	4	2113	4658
518-9319	1400	55	1.87	2.44	130	4	2253	4967
525-4053 ^S	1550	61	2.00	2.59	130	4	2481	5470
Clean-up								
439-7330 [*]	2000	78	2.80	3.66	BOCE		2187	4822

*Tips included

BOCE – Bolt-on Cutting Edge included

S – Spade Edge Bucket

(continued on next page)

Buckets for Hydraulic Excavators Technical Specifications

Pin-on Cat® Pin Grabber Buckets (continued)

Use pinned to the machine or with a Cat Pin Grabber Coupler.

Capacity based on ISO 7451.

Bucket weights do not include tips, unless otherwise indicated.

Bucket part numbers shown include adapters, tips ordered separately unless otherwise indicated.

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

UB-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Heavy Duty								
518-9320	1650	65	2.77	3.62	130	4	2492	5494
518-9324	1950	77	3.43	4.49	130	5	2811	6197
Severe Duty								
518-9333 ^S	1550	61	2.61	3.41	130	4	2577	5681
518-9335 ^S	1650	65	2.77	3.62	130	4	2657	5858
518-9354 ^{**S}	1650	65	2.77	3.62	130	4	2822	6221
518-9325 ^S	1850	73	3.21	4.20	130	4	2871	6329
518-9351 ^{**S}	1850	73	3.21	4.20	130	4	3036	6693
Extreme Duty								
518-9339 ^S	1600	63	2.61	3.41	130	4	3025	6669
528-8157 ^S	1600	63	2.66	3.48	130	4	3136	6914

*Tips included

S – Spade Edge Bucket

VB2-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
519-5280	2000	79	3.80	4.97	150	5	3576	7884
519-5281	2050	82	4.60	6.02	150	5	3817	8415
Heavy Duty								
519-5282	1300	52	2.20	2.88	150	3	2811	6197
519-5283	1750	70	3.30	4.32	150	4	3417	7533
519-5284	2000	79	3.80	4.97	150	5	3737	8239
Severe Duty								
519-5285	1150	47	1.90	2.49	150	3	2740	6041
568-7617 ^{**S}	1550	61	2.61	3.41	130	4	2742	6045
519-5286	1600	64	2.90	3.79	150	4	3313	7303
519-5287	1750	70	3.30	4.32	150	4	3509	7736
519-5288	2000	79	3.80	4.97	150	5	3837	8459
Extreme Duty								
519-5289	2000	79	3.84	5.02	150	4	4330	9546

*Tips included

S – Spade Edge Bucket

WB2-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Severe Duty								
519-5399 ^S	1950	77	4.10	5.36	170	4	4631	10210
519-5400 ^S	2050	81	4.40	5.75	170	4	4787	10554
519-5405 ^S	2150	85	4.60	6.02	170	4	4944	10900
519-5393 ^{**S}	2150	85	4.60	6.02	170	4	5216	11499
519-5407 ^S	2250	89	5.00	6.54	170	4	5101	11246
Extreme Duty								
519-5409 ^S	2050	81	4.40	5.75	170	4	5578	12297
519-5411 ^S	2150	85	4.60	6.02	170	4	5765	12710
519-5397 ^{**S}	2150	85	4.60	6.02	170	4	5949	13115
519-5412 ^S	2150	85	4.60	6.02	170	4	6044	13325

*Tips included

S – Spade Edge Bucket

HB2-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
519-5290	1750	69	3.90	5.10	150	4	3679	8111
519-5291	2000	79	4.60	6.02	150	5	4009	8838
519-5292	2050	81	5.30	6.93	150	5	4254	9378
Severe Duty								
519-5294	1150	45	2.30	3.00	150	3	3179	7008
519-5295	1450	57	3.00	3.92	150	4	3596	7928
519-5296	1750	69	3.90	5.10	150	4	4017	8856
519-5298	2000	79	4.60	6.02	150	5	4371	9636

(continued on next page)

Buckets for Hydraulic Excavators Technical Specifications

Pin-on Cat® Pin Grabber Buckets (continued)

Use pinned to the machine or with a Cat Pin Grabber Coupler.

Capacity based on ISO 7451.

Bucket weights do not include tips, unless otherwise indicated.

Bucket part numbers shown include adapters, tips ordered separately unless otherwise indicated.

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

JC-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
519-5401	2350	93	5.70	7.45	170	6	5572	12284
519-5402	2450	96	6.00	7.84	170	6	5754	12685
528-8163	2600	102	6.50	8.50	170	6	5985	13195
Heavy Duty								
528-8164	1800	71	4.10	5.36	170	4	4754	10481
Severe Duty								
519-5465	2000	79	4.60	6.02	200	4	5818	12826
519-5466 ^S	2300	91	5.40	7.06	200	4	6396	14101
519-5474 ^S	2400	94	5.70	7.46	200	4	6601	14553
519-5467 ^S	2500	95	6.00	7.85	200	5	6835	15069
519-5461 ^{*S}	2500	95	6.00	7.85	200	5	7282	16054
543-2823 ^S	2650	104	6.50	8.50	200	5	7087	15624
552-8359 ^{*S}	2650	104	6.50	8.50	200	5	7087	15624
Extreme Duty								
519-5476 ^S	2200	87	5.00	6.54	200	4	6948	15318
519-5468 ^S	2200	87	5.00	6.54	200	5	7428	16376
519-5477 ^S	2350	93	5.40	7.06	200	4	7291	16074
519-5463 ^{*S}	2350	93	5.40	7.06	200	4	7541	16625
588-1489 ^S	2550	100	6.00	7.85	200	4	8302	18303
588-1490 ^{*S}	2550	100	6.00	7.85	200	4	8302	18303

*Tips included

S – Spade Edge Bucket

Buckets for Hydraulic Excavators Technical Specifications

Dedicated Coupler Buckets

Use with Dedicated Wedge Coupler.

Capacity based on ISO 7451.

Bucket weights do not include tips, unless otherwise indicated.

Bucket part numbers shown include adapters, tips ordered separately unless otherwise indicated.

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

312-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Ditch Cleaning								
439-7301	1500	60	0.74	0.97	BOCE		465	1024

BOCE – Bolt-on Cutting Edge included

315/316-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Ditch Cleaning								
439-7306	1800	72	1.14	1.49	BOCE		662	1460

BOCE – Bolt-on Cutting Edge included

B-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Ditch Cleaning								
441-6076	1500	60	1.01	1.32	BOCE		686	1511

BOCE – Bolt-on Cutting Edge included

CB-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Ditch Cleaning								
439-7317	1800	72	1.52	1.99	BOCE		954	2102

BOCE – Bolt-on Cutting Edge included

DB-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Clean-up								
439-7326	1800	72	2.49	3.26	BOCE		1415	3120
439-7325	2100	83	2.91	3.81	BOCE		1568	3457

Ditch Cleaning

439-7327	1800	72	1.96	2.56	BOCE		1122	2474
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BOCE – Bolt-on Cutting Edge included

Buckets for Hydraulic Excavators Technical Specifications

CW Dedicated Coupler Buckets

Use with CW Dedicated Coupler.

Capacity based on ISO 7451.

Bucket weights do not include tips, unless otherwise indicated.

Bucket part numbers shown include adapters, tips ordered separately unless otherwise indicated.

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

CW-20 Coupler (312-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Severe Duty								
571-2869	1100	43	0.68	0.89	70	6	462	1019
571-2870	1200	48	0.76	1.00	70	6	491	1082

CW-30 Coupler (316-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Severe Duty								
550-9349	1300	51	1.00	1.31	80	5	642	1415
554-3127	1400	55	1.09	1.43	80	5	672	1482

CW-45 Coupler (DB-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Severe Duty								
528-4668 ^S	1500	59	1.91	2.50	110	4	1581	3486

S – Spade Edge Bucket

CW-45 Coupler (TB-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Severe Duty								
528-4663 ^S	1650	66	2.41	3.15	110	5	2197	4844
558-6618 ^{*S}	1650	66	2.41	3.15	110	5	2352	5185

*Tips included

S – Spade Edge Bucket

CW-55 Coupler (UB-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Severe Duty								
518-9336 ^S	1650	65	2.77	3.62	130	4	2579	5686
Extreme Duty								
518-9340 ^S	1550	61	2.61	3.41	130	4	2962	6530

S – Spade Edge Bucket

CW-70 Coupler (WB2-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Severe Duty								
519-5403 ^S	1950	77	4.00	5.23	170	4	4605	10152
519-5404 ^S	2050	81	4.40	5.75	170	4	4760	10494
Extreme Duty								
519-5410 ^S	2050	81	4.40	5.75	170	4	5551	12238

S – Spade Edge Bucket

Buckets for Hydraulic Excavators Technical Specifications

Connecting Lines for Ditch Cleaning Tilt Buckets

Connecting lines must be ordered in addition to the bucket.

Choose connecting lines to match carrier stick lines.

Flow Control Valve is required for carriers with high pressure lines without tool control.

Quick disconnect fittings are optional.

Carrier	Linkage	Interface	Connecting Lines		Flow Control Valve for HP	OPTIONAL
			High Pressure (HP)	Medium Pressure (MP)		Quick Disconnect
311D/F 312D/E/F 313F 313 GC 313 314D/E/F 315F 315 GC 315	312	Pin-on	513-7230	513-7231	492-1555	499-3172
		Pin Grabber				
		CW-20s/ CW-20				
315D 316E/F 317 GC 317 318E/F	315	Pin-on	513-7230	513-7231	492-1555	499-3172
		Pin Grabber				
		CW-30s/ CW-30				
319D 320D/D2/E/F 320 GC 320 321D 323D/E/F 323 325F 325	B	Pin-on	513-7232	513-7231	492-1555	499-3172
		Pin Grabber	513-7228	513-7229	492-1555	499-3172
		CW-40s	513-7228	513-7229	492-1555	499-3172
		CW-40	513-7232	513-7231		
M313D M314F M315D2/F	M312	Pin-on/ CW-20s/ CW-20	513-7232	513-7234	492-1555	
		Pin Grabber	513-7228	513-7233		
M314 M315	312	Pin-on	603-2160	603-1524	492-1555	499-3172
		Pin Grabber		603-3526		
		CW-20s	603-4122			
		CW-20				
M315D M316D/F M317D2/F M318F M320F M322D/F	M315/ M318/B	Pin-on/CW-40	513-7232	513-7234	492-1555	
		Pin Grabber/ CW-40s	513-7228	513-7233	492-1555	
M316 M318 M319	315	Pin-on	603-2160	603-1524	492-1555	499-3172
		Pin Grabber	513-7232	603-3526		
		CW-30S				
		CW-30				
M320	B	Pin-on	603-2160	603-1524	492-1555	499-3172
		Pin Grabber	513-7232	603-3526		
		CW-40s				
		CW-40				

Buckets for Hydraulic Excavators Technical Specifications

Ground Engaging Tools (GET)

Part numbers include tip and retainer unless otherwise indicated.

Cat Advansys™ Tips

	70	80	90	100	110	130	150	170	200
Double Spike		505-4085	505-4095	505-4105	505-4115	381-4092	368-3788	368-3871	
General Duty	539-5678	505-4086	505-4096	505-4106	505-4116	381-4088	368-3789	368-3872	385-4811
Heavy Duty		505-3982	505-3996	505-4002	505-4012	368-3791	368-3786	368-3867	385-4814
Heavy Duty Long Life (ARM)		505-3983	505-3993	505-4003	505-4013	368-3857	368-3861	387-6856	387-6867
Leveling Edge Conversion (LEC)		505-3985	505-3995	505-4005					
Penetration	539-5677	505-4081	505-4091	505-4101	505-4111	381-4093	368-3785	368-3868	368-3877
Penetration Long Life (ARM)		505-4082	505-4092	505-4102	505-4112	368-3858	368-3874	387-6866	387-6868
Penetration Plus	539-5673	505-4083	505-4097	505-4103	505-4113	381-4089	368-3783	368-3869	368-3878
Spike		505-4084	505-4098	505-4104	505-4114	381-4090	368-3787	368-3870	
Wide		505-4080	505-4096	505-4100	505-4110	381-4091	368-3790	368-3866	

ARM – Abrasion Resistant Material

LEC – Leveling Edge Conversion

K Series Tips

	K90
Double Spike	217-4895
Extra Duty	217-4891
General Duty	217-4896
Penetration	217-4892
Penetration Plus	217-4893
Spike	217-4894
Wide	217-4890

Sidcutters and Protectors

Machine Model or Linkage Family	Sidebar Protectors	Sidcutters		
	4 Piece Set	GD	HD	SD
311, 312, 313, 314		380-1203		380-1203
315, 316, M313-M318		380-1204	380-1204	380-1204
318		380-1204	380-1204	380-1204
B, CB, DB	357-2691	7Y-0366	357-2698	357-2698
M320, M322	195-7216	380-1204	380-1204	
TB, UB, VB, HB	357-2687		357-2685	357-2685
VB2, WB2, HB2	329-5956		357-2686	357-2686
JC	357-2688		357-2686	357-2686

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