



# 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	140
Face Spread (mm)	221	281	281	331	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												
314D/E/F	1PB/VAB/POB												
315F													
315D/316E/F			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

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# 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.

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	140
Face Spread (mm)	221	281	281	331	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					Reach/ VAB								
325F													
324D/E						Reach/ VAB							
325D	SLR					Reach	MASS						
326D2/F						Reach/ VAB							
326													
328D						Reach							
329D/E/F	SLR						MASS						
330D					SLR		Reach	MASS					
330D2/F	SLR												
330 GC						Reach	MASS						
330	SLR												
335F													

\*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.

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	140
Face Spread (mm)	221	281	281	331	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					SLR									
336D2 GC								Reach	MASS					
336D2 XE														
336E H														
336F					SLR			Reach/SB	MASS					
336F XE								Reach						
336 GC														
336					SLR									
340D2														
340F					LRE/UHD (JPN)	UHD (EURO)								
345 GC								Reach	MASS					
345D/349D								Reach/LR						
349D2								Reach						
349E/F								Reach/LR						
352F														
349														
352														
365C														
374D/F										Reach	MASS			
390D/F												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

*(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.

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	140
Face Spread (mm)	221	281	281	331	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													
M315D/D2/F		1PB/VAB‡											
M314F													
M316D/F													
M317D2/F		1PB/VAB‡											
M318F													
M318D				1PB/VAB									
M320D2/F				1PB/VAB									
M322D/D2/F				1PB/VAB									

### Material Handlers\*\*

MH3022				1PB/VAB									
MH3024													

\*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

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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>General Duty</b>								
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
<b>Severe Duty</b>								
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
<b>Ditch Cleaning</b>								
439-7299 *	1200	48	0.57	0.74	BOCE		388	855
439-7300 *	1500	60	0.74	0.97	BOCE		455	1003
<b>Ditch Cleaning Tilt</b>								
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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>General Duty</b>								
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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>General Duty</b>								
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
<b>Heavy Duty</b>								
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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>General Duty</b>								
577-0325	1200	48	0.91	1.19	80	6	662	1459
558-4150 *	1200	48	0.91	1.19	80	6	1261	2780
<b>Severe Duty</b>								
577-0326	1200	48	0.91	1.19	90	6	737	1625
558-4152 *	1200	48	0.91	1.19	90	6	1351	2978
<b>Clean-up</b>								
439-7303 *	1500	60	1.24	1.62	BOCE		770	1698
<b>Ditch Cleaning</b>								
456-2087 *	1500	60	0.93	1.22	BOCE		579	1277
456-2088 *	1800	72	1.14	1.49	BOCE		661	1458
<b>Ditch Cleaning Tilt</b>								
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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>Ditch Cleaning</b>								
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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>General Duty</b>								
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
<b>Heavy Duty</b>								
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 <sup>S</sup>	1350	54	1.40	1.83	80	5	980	2161
550-9588	1500	60	1.58	2.06	90	7	1033	2278
<b>Severe Duty</b>								
563-9004 <sup>S</sup>	1350	54	1.56	2.04	K90	5	1166	2571
561-2262 <sup>S</sup>	1350	54	1.56	2.04	90	5	1168	2575
573-5021 <sup>MS</sup>	1350	54	1.56	2.04	90	5	1290	2844
<b>Clean-up</b>								
439-7308 *	1800	72	1.60	2.09	BOCE		979	2157
<b>Ditch Cleaning</b>								
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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>Ditch Cleaning Tilt</b>								
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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>Heavy Duty</b>								
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
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
<b>Severe Duty</b>								
550-2252 <sup>PS</sup>	1350	54	1.56	2.04	100	4	1235	2723
<b>Clean-up</b>								
439-7314 *	1800	72	1.81	2.37	BOCE		1146	2526
<b>Ditch Cleaning</b>								
439-7315 *	1500	60	1.23	1.61	BOCE		839	1850
439-7316 *	1800	72	1.52	1.99	BOCE		950	2094
<b>Ditch Cleaning Tilt</b>								
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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>Heavy Duty</b>								
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
<b>Severe Duty</b>								
528-4645 <sup>S</sup>	1500	59	1.91	2.50	110	4	1610	3549
528-4585 <sup>MS</sup>	1650	66	2.15	2.81	110	5	1887	4160
528-4646 <sup>S</sup>	1650	66	2.15	2.81	110	5	1732	3818
<b>Clean-up</b>								
439-7323 <sup>*</sup>	1800	72	2.48	3.24	BOCE		1444	3183
<b>Ditch Cleaning</b>								
439-7324 <sup>*</sup>	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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>General Duty</b>								
528-2166	2050	80	3.82	5.00	110	7	2454	5410
<b>Heavy Duty</b>								
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 <sup>*</sup>	1750	69	2.50	3.27	110	5	2367	5218
528-4660 <sup>S</sup>	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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>Severe Duty</b>								
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 <sup>S</sup>	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 <sup>*</sup>	1600	63	2.20	2.88	130	4	2390	5269
518-9328 <sup>S</sup>	1700	67	2.41	3.15	130	4	2398	5287
518-9316	1700	67	2.41	3.15	130	5	2408	5309
518-9326 <sup>S</sup>	1750	69	2.40	3.14	130	4	2463	5430
528-8133 <sup>MS</sup>	1750	69	2.40	3.14	130	4	2640	5820
518-9317	1850	74	2.69	3.52	130	6	2588	5705
518-9330 <sup>S</sup>	1900	75	2.78	3.64	130	5	2622	5780
<b>Extreme Duty</b>								
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 <sup>S</sup>	1550	61	2.00	2.59	130	4	2481	5470
<b>Clean-up</b>								
439-7330 <sup>*</sup>	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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>Heavy Duty</b>								
518-9320	1650	65	2.77	3.62	130	4	2492	5494
518-9324	1950	77	3.43	4.49	130	5	2811	6197
<b>Severe Duty</b>								
518-9333 <sup>S</sup>	1550	61	2.61	3.41	130	4	2577	5681
518-9335 <sup>S</sup>	1650	65	2.77	3.62	130	4	2657	5858
518-9354 <sup>**S</sup>	1650	65	2.77	3.62	130	4	2822	6221
518-9325 <sup>S</sup>	1850	73	3.21	4.20	130	4	2871	6329
518-9351 <sup>**S</sup>	1850	73	3.21	4.20	130	4	3036	6693
<b>Extreme Duty</b>								
518-9339 <sup>S</sup>	1600	63	2.61	3.41	130	4	3025	6669
528-8157 <sup>S</sup>	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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>General Duty</b>								
519-5280	2000	79	3.80	4.97	150	5	3576	7884
519-5281	2050	82	4.60	6.02	150	5	3817	8415
<b>Heavy Duty</b>								
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
<b>Severe Duty</b>								
519-5285	1150	47	1.90	2.49	150	3	2740	6041
568-7617 <sup>**S</sup>	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
<b>Extreme Duty</b>								
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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>Severe Duty</b>								
519-5399 <sup>S</sup>	1950	77	4.10	5.36	170	4	4631	10210
519-5400 <sup>S</sup>	2050	81	4.40	5.75	170	4	4787	10554
519-5405 <sup>S</sup>	2150	85	4.60	6.02	170	4	4944	10900
519-5393 <sup>**S</sup>	2150	85	4.60	6.02	170	4	5216	11499
<b>Extreme Duty</b>								
519-5409 <sup>S</sup>	2050	81	4.40	5.75	170	4	5578	12297
519-5411 <sup>S</sup>	2150	85	4.60	6.02	170	4	5765	12710
519-5397 <sup>**S</sup>	2150	85	4.60	6.02	170	4	5949	13115
519-5412 <sup>S</sup>	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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>General Duty</b>								
519-5303	1150	45	2.20	2.88	150	3	2770	6107
519-5304	1450	57	2.90	3.79	150	3	3100	6834
519-5305	1750	69	3.70	4.84	150	4	3531	7785
519-5290	1750	69	3.90	5.10	150	4	3679	8111
519-5291	2000	79	4.60	6.02	150	5	4009	8838
519-5307	2050	81	4.60	6.02	150	4	3913	8627
519-5292	2050	81	5.30	6.93	150	5	4254	9378
<b>Severe Duty</b>								
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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>General Duty</b>								
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
<b>Heavy Duty</b>								
528-8164	1800	71	4.10	5.36	170	4	4754	10481
<b>Severe Duty</b>								
519-5465	2000	79	4.60	6.02	200	4	5818	12826
519-5466 <sup>S</sup>	2300	91	5.40	7.06	200	4	6396	14101
519-5474 <sup>S</sup>	2400	94	5.70	7.46	200	4	6601	14553
519-5467 <sup>S</sup>	2500	95	6.00	7.85	200	5	6835	15069
519-5461 <sup>*S</sup>	2500	95	6.00	7.85	200	5	7282	16054
<b>Extreme Duty</b>								
519-5476 <sup>S</sup>	2200	87	5.00	6.54	200	4	6948	15318
519-5468 <sup>S</sup>	2200	87	5.00	6.54	200	5	7428	16376
519-5477 <sup>S</sup>	2350	93	5.40	7.06	200	4	7291	16074
519-5463 <sup>*S</sup>	2350	93	5.40	7.06	200	4	7541	16625

\*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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>Ditch Cleaning</b>								
439-7301 *	1500	60	0.74	0.97	BOCE		465	1024

\*Tips included

BOCE – Bolt-on Cutting Edge included

### 315/316-Family

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

\*Tips included

BOCE – Bolt-on Cutting Edge included

### B-Family

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

\*Tips included

BOCE – Bolt-on Cutting Edge included

### CB-Family

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

\*Tips included

BOCE – Bolt-on Cutting Edge included

### DB-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>Clean-up</b>								
439-7326 *	1800	72	2.49	3.26	BOCE		1415	3120
439-7325 *	2100	83	2.91	3.81	BOCE		1568	3457
<b>Ditch Cleaning</b>								
439-7327 *	1800	72	1.96	2.56	BOCE		1122	2474

\*Tips included

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-45 Coupler (DB-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>Severe Duty</b>								
528-4668 <sup>S</sup>	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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>Severe Duty</b>								
528-4663 <sup>S</sup>	1650	66	2.41	3.15	110	5	2197	4844
558-6618 <sup>*S</sup>	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 <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb
<b>Severe Duty</b>								
518-9336 <sup>S</sup>	1650	65	2.77	3.62	130	4	2579	5686

#### Extreme Duty

518-9340 <sup>S</sup>	1550	61	2.61	3.41	130	4	2962	6530
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S – Spade Edge Bucket

### CW-70 Coupler (WB2-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m <sup>3</sup>	yd <sup>3</sup>	GET	Qty.	kg	lb

#### Severe Duty

519-5403 <sup>S</sup>	1950	77	4.00	5.23	170	4	4605	10152
519-5404 <sup>S</sup>	2050	81	4.40	5.75	170	4	4760	10494

#### Extreme Duty

519-5410 <sup>S</sup>	2050	81	4.40	5.75	170	4	5551	12238
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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
311F RR 313F GC 313F		Pin-on	513-7230	513-7231	492-1555	499-3172
		Pin Grabber				
315F 316F 318F		Pin-on	513-7230	513-7231	492-1555	499-3172
		Pin Grabber				
320 GC 320 323 325F CR	B	Pin-on	513-7232	513-7231	492-1555	499-3172
		Pin Grabber	513-7228	513-7229	492-1555	499-3172
M314F		Pin-on	513-7232	513-7234	492-1555	
		Pin Grabber	513-7228	513-7233	492-1555	
M315F M316F M317F M318F M320F		Pin-on	513-7232	513-7234	492-1555	
		Pin Grabber	513-7228	513-7233	492-1555	
M322F		Pin-on	513-7232	513-7234	492-1555	
		Pin Grabber	513-7228	513-7233	492-1555	

# 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
<b>Double Spike</b>		505-4085	505-4095	505-4105	505-4115	381-4092	368-3788	368-3871	
<b>General Duty</b>	539-5678	505-4086	505-4096	505-4106	505-4116	381-4088	368-3789	368-3872	385-4811
<b>Heavy Duty</b>		505-3982	505-3996	505-4002	505-4012	368-3791	368-3786	368-3867	385-4814
<b>Heavy Duty Long Life (ARM)</b>		505-3983	505-3993	505-4003	505-4013	368-3857	368-3861	387-6856	387-6867
<b>Leveling Edge Conversion (LEC)</b>		505-3985	505-3995	505-4005					
<b>Penetration</b>	539-5677	505-4081	505-4091	505-4101	505-4111	381-4093	368-3785	368-3868	368-3877
<b>Penetration Long Life (ARM)</b>		505-4082	505-4092	505-4102	505-4112	368-3858	368-3874	387-6866	387-6868
<b>Penetration Plus</b>	539-5673	505-4083	505-4097	505-4103	505-4113	381-4089	368-3783	368-3869	368-3878
<b>Spike</b>		505-4084	505-4098	505-4104	505-4114	381-4090	368-3787	368-3870	
<b>Wide</b>		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
<b>Double Spike</b>	217-4895
<b>Extra Duty</b>	217-4891
<b>General Duty</b>	217-4896
<b>Penetration</b>	217-4892
<b>Penetration Plus</b>	217-4893
<b>Spike</b>	217-4894
<b>Wide</b>	217-4890

### Sidcutters and Protectors

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

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