



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

(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

Medium Excavators

320D/E/F	SLR				Reach/ VAB								
320D2/D3					Reach								
320 GC													
320	SLR				Reach/ VAB								
321D													
323D	SLR					MASS							
323D3					Reach								
323E/F					Reach/ VAB								
323													
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

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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

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 ³	yd ³	GET	Qty.	kg	lb
General Duty								
571-2851	450	18	0.20	0.27	70	3	256	564
571-2852	600	24	0.31	0.40	70	4	304	670
571-2853	750	30	0.41	0.54	70	5	349	769
571-2858 *	900	36	0.53	0.69	70	5	414	914
571-2943	900	36	0.53	0.69	70	6	395	871
571-2855	1050	42	0.65	0.84	70	7	439	968
571-2856	1200	48	0.76	1.00	70	7	479	1056
Severe Duty								
552-8140	600	24	0.31	0.40	80	3	351	774
552-8141	750	30	0.41	0.54	80	4	405	893
552-8142	900	36	0.53	0.69	80	5	460	1014
552-8143	1050	42	0.65	0.85	80	5	505	1113
Clean-up								
439-7298 *	1500	60	1.02	1.33	BOCE		630	1389
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
509-9131 *	1500	60	0.57	0.75	BOCE		646	1424

*Tips included

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
General Duty								
550-9287	600	24	0.33	0.43	80	3	415	915
552-8148	600	24	0.35	0.46	80	3	433	955
552-8158 ^{*WT}	600	24	0.42	0.55	80	3	475	1046
552-8149	750	30	0.49	0.64	80	4	487	1074
552-8159 ^{*WT}	750	30	0.58	0.76	80	4	538	1185
552-8150	900	36	0.62	0.81	80	5	545	1202
573-4999 ^{*WT}	900	36	0.73	0.96	80	5	543	1198
552-8151	1050	42	0.76	1.00	80	5	593	1307
552-8160 ^{*WT}	1050	42	0.90	1.18	80	6	674	1486
552-8152	1200	48	0.91	1.19	80	6	655	1444
552-8161 ^{*WT}	1200	48	1.07	1.40	80	7	742	1635

*Tips included

WT – Wide Tip Bucket

315/316-Family (continued)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Severe Duty								
552-8170	600	24	0.35	0.46	90	3	478	1054
552-8171	750	30	0.49	0.64	90	4	542	1195
552-8172	900	36	0.62	0.81	90	5	608	1340
550-9336	1050	42	0.70	0.92	90	5	667	1470
552-8173	1050	42	0.76	1.00	90	5	663	1462
552-8174	1200	48	0.91	1.19	90	6	731	1612
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								
510-6687 *	1500	60	0.64	0.84	BOCE		844	1861
510-6688 *	1800	72	0.78	1.02	BOCE		948	2090
516-2840 *	2000	79	0.86	1.12	BOCE		1043	2299

*Tips included

BOCE – Bolt-on Cutting Edge included

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
Heavy Duty								
577-0331	900	36	0.68	0.88	80	4	598	1318
577-0332	1050	42	0.83	1.09	80	4	649	1431
577-0333	1200	48	0.98	1.28	80	5	710	1565

(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.

318-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
552-8180	1200	48	0.91	1.19	80	6	675	1488
Heavy Duty								
552-8182	600	24	0.35	0.46	80	3	454	1001
552-8183	750	30	0.49	0.64	80	4	511	1127
552-8184	900	36	0.62	0.81	80	5	574	1265
552-8185	1050	42	0.76	1.00	80	5	628	1385
552-8186	1200	48	0.91	1.19	80	6	691	1523
Severe Duty								
552-8192	1050	42	0.76	1.00	90	5	683	1506
552-8193	1050	42	0.76	1.00	90	5	683	1506

NOTE: buckets designed for 318E/F, not for use across linkage family

A-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Ditch Cleaning								
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								
552-8206	600	24	0.55	0.72	80	3	599	1321
552-8218 *WT	600	24	0.55	0.72	80	3	619	1365
558-7935 *	600	24	0.55	0.72	80	3	661	1457
552-8207	750	30	0.75	0.98	80	4	689	1519
552-8219 *WT	750	30	0.75	0.98	80	4	718	1582
552-8208	900	36	0.95	1.24	80	5	758	1671
552-8220 *WT	900	36	0.95	1.24	80	5	794	1751
558-7936 *	900	36	0.95	1.24	80	5	835	1840
552-8209	1050	42	1.16	1.52	80	5	813	1792
552-8221 *WT	1050	42	1.16	1.52	80	6	866	1909
552-8210	1200	48	1.38	1.80	80	6	883	1947
552-8222 *WT	1200	48	1.38	1.80	80	7	943	2079
552-8211	1350	54	1.59	2.08	80	7	954	2104
552-8223 *WT	1350	54	1.59	2.08	80	8	1022	2253

*Tips included

WT – Wide Tip Bucket

B-Family (continued)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Heavy Duty								
552-8236	600	24	0.46	0.60	80	3	620	1366
558-7937 *	600	24	0.46	0.60	80	3	699	1540
552-8237	750	30	0.64	0.84	90	4	716	1578
552-8238	900	36	0.81	1.06	90	5	790	1742
558-7938 *	900	36	0.81	1.06	90	5	889	1959
552-8259 P	1050	42	0.96	1.26	90	5	853	1880
552-8239	1050	42	1.00	1.31	90	5	847	1867
558-7939 *	1050	42	1.00	1.31	90	5	946	2085
552-8260 P	1200	48	1.14	1.49	90	6	929	2048
552-8240	1200	48	1.19	1.56	90	6	921	2030
552-8241	1350	54	1.38	1.81	90	7	996	2197
Severe Duty								
552-8248	600	24	0.46	0.60	90	3	656	1446
552-8249	750	30	0.64	0.84	90	4	759	1673
552-8264 P	900	36	0.79	1.03	90	5	808	1781
552-8250	900	36	0.81	1.06	90	5	840	1851
552-8251	1050	42	1.00	1.31	90	5	903	1991
552-8252	1200	48	1.19	1.56	90	6	984	2170
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
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

P – Power 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.

CB-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
552-8266	600	24	0.63	0.82	90	3	728	1605
552-8278 *WT	600	24	0.63	0.83	90	3	758	1670
552-8267	750	30	0.86	1.12	90	4	800	1764
552-8279 *WT	750	30	0.86	1.13	90	4	845	1863
552-8268	900	36	1.09	1.43	90	5	898	1980
552-8280 *WT	900	36	1.09	1.43	90	5	954	2103
552-8269	1050	42	1.34	1.75	90	5	966	2130
552-8281 *WT	1050	42	1.34	1.75	90	5	1021	2251
552-8270	1200	48	1.58	2.07	90	6	1052	2319
552-8282 *WT	1200	48	1.58	2.07	90	6	1119	2467
552-8271	1350	54	1.83	2.40	90	7	1139	2511
552-8283 *WT	1350	54	1.83	2.40	90	7	1212	2672
Heavy Duty								
541-1744	600	24	0.52	0.68	100	3	734	1618
541-1745	750	30	0.71	0.93	100	3	813	1792
541-1746	900	36	0.91	1.19	100	4	897	1978
541-1747	1050	42	1.12	1.46	100	5	978	2156
541-1759 P	1050	42	1.12	1.46	100	5	1007	2220
541-1748	1200	47	1.33	1.74	100	5	1049	2313
541-1760 P	1200	48	1.33	1.74	100	5	1085	2392
541-1761 P	1350	54	1.53	2.01	100	6	1177	2595
541-1750	1350	54	1.54	2.01	100	6	1136	2504
541-1752	1500	60	1.76	2.30	100	7	1217	2683
550-2251	1650	66	1.97	2.58	100	7	1294	2853
Severe Duty								
541-1767	600	24	0.52	0.68	100	3	772	1702
541-1768	750	30	0.71	0.93	100	3	877	1933
541-1769	900	36	0.91	1.19	100	4	949	2092
541-1775	1050	42	1.08	1.41	100	5	1107	2441
541-1770	1050	42	1.12	1.46	100	5	1036	2284
541-1771	1200	48	1.33	1.74	100	5	1114	2456
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

*Tips included

BOCE – Bolt-on Cutting Edge included

P – Power Bucket

S – Spade Edge

WT – Wide Tip Bucket

CB-Family (continued)

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

DB-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
540-4113	750	30	0.94	1.23	100	3	925	2039
540-4084 *WT	800	32	1.18	1.54	100	3	1047	2308
540-4114	900	36	1.19	1.56	100	4	1004	2213
540-4085 *WT	950	38	1.49	1.95	100	4	1145	2524
540-4115	1050	42	1.46	1.91	100	5	1102	2429
540-4086 *WT	1100	44	1.46	1.91	100	5	1170	2579
540-4116	1200	48	1.73	2.26	100	5	1188	2619
540-4087 *WT	1250	50	1.73	2.26	100	5	1256	2769
540-4117	1350	54	2.00	2.62	100	6	1289	2842
540-4088 *WT	1400	56	2.00	2.62	100	6	1371	3023
538-9467	1500	60	2.27	2.97	100	7	1389	3062
540-4089 *WT	1550	62	2.27	2.97	100	7	1486	3276
540-4120	1650	66	2.55	3.33	100	7	1475	3252

*Tips included

WT – Wide Tip 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 (continued)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Heavy Duty								
528-4599	750	30	0.73	0.95	110	3	991	2185
528-4628 ^P	900	36	0.95	1.24	110	4	1119	2467
528-4600	900	36	0.95	1.24	110	4	1125	2480
528-4601	1050	42	1.17	1.54	110	4	1215	2679
528-4602	1200	48	1.40	1.83	110	5	1333	2939
528-4629 ^P	1200	48	1.40	1.83	110	5	1338	2950
528-4630 ^P	1350	54	1.63	2.13	110	5	1435	3164
528-4604	1350	54	1.64	2.14	110	5	1429	3150
528-4631 ^P	1500	60	1.86	2.46	110	6	1558	3435
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								
528-4639	750	30	0.73	0.95	110	3	1046	2306
528-4640	900	36	0.95	1.24	110	4	1185	2612
528-4641	1050	42	1.17	1.54	110	4	1282	2826
528-4642	1200	48	1.40	1.83	110	5	1408	3104
528-4643	1350	54	1.64	2.14	110	5	1511	3331
528-4645 ^S	1500	59	1.91	2.50	110	4	1610	3549
Extreme Duty								
528-4654	1200	48	1.40	1.83	110	5	1551	3419
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

P – Power Bucket

S – Spade Edge

TB-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
528-2158	800	30	0.95	1.24	110	3	1274	2809
528-2159	900	36	1.23	1.60	110	4	1391	3067
528-2198 ^{*WT}	900	36	1.35	1.77	110	4	1464	3228
528-2160	1050	42	1.51	1.98	110	4	1568	3457
528-2161	1200	48	1.80	2.35	110	5	1707	3763
528-2162	1350	54	2.10	2.75	110	5	1823	4019
528-2199 ^{*WT}	1350	54	2.22	2.90	110	6	1983	4372
528-2163	1500	60	2.39	3.13	110	6	1962	4325
528-2200 ^{*WT}	1500	60	2.52	3.29	110	6	2099	4628
528-2201 ^{*WT}	1650	66	2.81	3.68	110	7	2255	4971
528-2164	1700	68	2.78	3.64	110	7	2135	4707
528-2202 ^{*WT}	1800	72	3.11	4.07	110	7	2372	5229
528-2165	1850	74	3.08	4.03	110	7	2258	4978
528-2196 [*]	1850	74	3.08	4.03	110	7	2468	5441
528-2203 ^{*WT}	1950	77	3.41	4.46	110	8	2528	5573
528-2166	2050	80	3.82	5.00	110	7	2454	5410
Heavy Duty								
528-2173	900	36	1.08	1.41	110	4	1544	3404
528-2174	1050	42	1.34	1.75	110	4	1633	3600
528-2175	1200	48	1.60	2.09	110	5	1782	3929
528-2176	1350	54	1.87	2.44	110	5	1909	4209
528-8128 [*]	1350	54	1.87	2.44	110	5	2088	4603
528-2177	1500	60	2.14	2.80	110	6	2059	4539
528-4551	1650	66	2.41	3.15	110	7	2209	4870
528-4552	1800	72	2.69	3.52	110	7	2339	5157
518-9322	1850	73	3.21	4.20	130	4	2677	5902

*Tips included

WT – Wide Tip 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.

TB-Family (continued)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Severe Duty								
528-2190	800	30	0.88	1.15	110	3	1472	3245
528-2191	900	36	1.08	1.41	110	4	1621	3574
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
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
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

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								
518-9325 ^S	1850	73	3.21	4.20	130	4	2871	6329
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

S – Spade Edge

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
581-3643*	2050	82	4.60	6.02	150	5	4082	8999
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
582-9859*	2000	79	3.80	4.97	150	5	4094	9026
Extreme Duty								
519-5289	2000	79	3.84	5.02	150	4	4330	9546

*Tips included

S – Spade Edge

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
Extreme Duty								
519-5409 ^S	2050	81	4.40	5.75	170	4	5578	12297
519-5412 ^S	2150	85	4.60	6.02	170	4	6044	13325

*Tips included

S – Spade Edge

(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.

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
582-9862 *	1750	69	3.90	5.10	150	4	4242	9352
519-5298	2000	79	4.60	6.02	150	5	4371	9636
582-9863 *	2000	79	4.60	6.02	150	5	4630	10207

*Tips included

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
519-5467 ^S	2500	95	6.00	7.85	200	5	6835	15069
519-5461 ^{SS}	2500	95	6.00	7.85	200	5	7282	16054
Extreme Duty								
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

*Tips included

S – Spade Edge

Pin Grabber Performance Buckets

Use only with 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.

315/316-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
550-9288	900	36	0.57	0.75	80	5	543	1197

B-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Heavy Duty								
550-9563	600	24	0.44	0.57	90	3	655	1444
550-9564	750	30	0.60	0.79	90	4	751	1655
550-9565	900	36	0.76	1.00	90	5	831	1831
550-9566	1050	42	0.93	1.22	90	5	895	1973
550-9567	1200	48	1.11	1.45	90	6	976	2153
550-9568	1350	54	1.28	1.67	90	7	1059	2335

(continued on next page)

Buckets for Hydraulic Excavators Technical Specifications

Pin Grabber Performance Buckets *(continued)*

Use only with 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.

CB-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Heavy Duty								
541-1762	750	30	0.70	0.90	100	3	841	1854
541-1764	1200	48	1.28	1.67	100	5	1128	2487
541-1765	1350	54	1.49	1.95	100	6	1223	2696
541-1766	1500	60	1.69	2.21	100	7	1317	2903
Severe Duty								
541-1773	600	24	0.51	0.67	100	3	794	1751
541-1774	900	36	0.88	1.15	100	4	1011	2229

DB-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Heavy Duty								
528-4633	900	36	0.87	1.14	110	4	1153	2542
528-4634	1050	42	1.08	1.41	110	4	1256	2769
528-4635	1200	48	1.29	1.69	110	5	1372	3025
528-4636	1350	54	1.50	1.96	110	5	1474	3250
528-4637	1500	60	1.72	2.25	110	6	1597	3521
528-4638	1650	66	1.93	2.52	110	7	1721	3794

DB-Family *(continued)*

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Severe Duty								
528-4650	750	30	0.68	0.89	110	3	1053	2321
528-4651	900	36	0.87	1.14	110	4	1216	2681
528-4652	1200	48	1.29	1.69	110	5	1450	3197
528-4653	1350	54	1.50	1.96	110	5	1558	3435

TB-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Heavy Duty								
528-2185	1200	48	1.49	1.95	110	5	1865	4112
528-2186	1350	54	1.74	2.28	110	5	2000	4409
528-2187	1500	60	1.98	2.59	110	6	2158	4758
528-2188	1650	66	2.23	2.92	110	7	2315	5104
528-2189	1900	74	2.56	3.35	110	7	2497	5505

Pin Lock Coupler Buckets

Use with Pin Lock 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.

315/316-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Heavy Duty								
557-3459 *	600	24	0.38	0.50	80	3	488	1075
550-9307	900	36	0.61	0.80	80	4	602	1327
557-3460 *	1200	48	0.92	1.20	80	5	760	1675

*Tips included

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
General Purpose								
571-2922	600	24	0.30	0.39	70	3	400	882
571-2923	900	36	0.52	0.68	70	6	400	882
Heavy Duty Rock								
571-2924	900	36	0.52	0.68	80	5	400	882
571-2925	1050	42	0.63	0.82	80	5	400	882
Ditch Cleaning								
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 ³	yd ³	GET	Qty.	kg	lb
Ditch Cleaning								
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 ³	yd ³	GET	Qty.	kg	lb
Ditch Cleaning								
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 ³	yd ³	GET	Qty.	kg	lb
Ditch Cleaning								
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 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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*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-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

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
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

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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(N Am)

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