



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

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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	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

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)*

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

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
Utility Duty								
571-2931 *UK	600	24	0.31	0.40	70	3	347	766
571-2932 *UK	1200	48	0.76	1.00	70	6	535	1179
General Duty								
571-2896 *	450	18	0.20	0.26	70	3	267	588
571-2859 A	600	24	0.31	0.40	70	3	304	669
571-2898 *	600	24	0.31	0.40	70	3	310	683
571-2905	750	30	0.41	0.54	70	4	342	754
571-2906	900	36	0.53	0.69	70	5	387	853
571-2860 A	900	36	0.53	0.69	70	5	394	869
571-2858 *A	900	36	0.53	0.69	70	5	414	914
571-2857 *A	900	36	0.53	0.69	70	5	431	950
571-2861 A	1000	39	0.60	0.78	70	5	418	922
571-2907	1050	42	0.65	0.84	70	6	432	952
571-2862 A	1100	43	0.68	0.89	70	6	450	991
571-2946 *A	1100	43	0.68	0.89	70	6	473	1042
571-2863 A	1200	48	0.76	1.00	70	6	479	1056
577-0360 *A	1200	48	0.76	1.00	70	6	488	1076
571-2902 *	1200	48	0.76	1.00	70	6	497	1096
Heavy Duty								
571-2919 A	450	18	0.20	0.26	70	3	267	588
571-2920 A	1200	47	0.76	0.99	70	6	400	882
Severe Duty								
571-2921 A	900	36	0.53	0.69	80	4	458	1010
Ditch Cleaning								
460-1994 UK	1800	71	0.57	0.74	BOCE		421	928
439-7312	1800	72	0.68	0.89	BOCE		540	1191
Ditch Cleaning Tilt								
509-9134	1800	72	0.60	0.78	BOCE		724	1597

*Tips included

A – Adjuster Group included

BOCE – Bolt-on Cutting Edge included

UK – Buckets designed for the UK only

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

M312/M315-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
550-9421 A	1100	43	0.80	1.04	80	4	573	1263
573-4976 A	1200	47	0.91	1.19	80	5	629	1388
550-9422 A	1300	51	1.00	1.31	80	5	660	1455

A – Adjuster Group included

NOTE: bucket profile specifically for M316F, M317D2/F, M318F

315/316-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
550-9294	600	24	0.35	0.46	80	3	419	924
550-9295	900	36	0.62	0.81	80	4	518	1142
552-8151	1050	42	0.76	1.00	80	5	593	1307
550-9296	1200	48	0.91	1.19	80	5	623	1373
552-8152	1200	48	0.91	1.19	80	6	655	1444
550-9265 A	1300	51	1.00	1.31	80	5	660	1456
Ditch Cleaning								
442-8266	2000	78	0.94	1.23	BOCE		723	1594
Ditch Cleaning Tilt								
510-6690	2000	79	0.86	1.12	BOCE		1019	2247

A – Adjuster Group 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
552-8198 A	1200	48	0.98	1.28	80	5	672	1482
550-9442 *AC	1200	48	1.00	1.31	80	5	704	1551
552-8199 A	1400	55	1.18	1.54	80	5	729	1607

*Tips included

A – Adjuster Group included

C – Sidecutters included

NOTE: bucket profile specifically for M318D, M320D2/F

(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.

M318/M320-Family (continued)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Heavy Duty								
573-5002 ^A	900	36	0.68	0.88	80	4	600	1323
573-5003 ^A	1050	42	0.83	1.09	80	4	651	1435
573-5009 ^A	1200	48	0.98	1.29	80	5	711	1567

A – Adjuster Group included

NOTE: bucket profile specifically for M318D, M320D2/F

M322F-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
573-4977 ^A	1200	48	1.19	1.56	80	5	771	1700

A – Adjuster Group included

NOTE: bucket profile specifically for M322F

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

BOCE – Bolt-on Cutting Edge included

B-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Utility Duty								
550-9426 ^{*UK}	600	24	0.46	0.60	90	3	636	1402
550-9427 ^{*UK}	1500	60	1.54	2.01	90	6	1037	2286
General Duty								
550-9443 ^A	600	24	0.46	0.61	80	3	534	1177
550-9464 [*]	600	24	0.46	0.60	80	3	552	1216
550-9469	750	30	0.64	0.84	80	3	600	1323
550-9444 ^A	750	30	0.64	0.84	80	3	605	1334
550-9470	1000	39	0.93	1.22	80	4	689	1519
550-9445	1050	42	1.00	1.31	80	4	709	1563

*Tips included

A – Adjuster Group included

UK – Buckets designed for the UK only

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
General Duty (continued)								
550-9438 ^{*C}	1050	42	1.00	1.31	80	4	778	1716
550-9471	1200	48	1.19	1.56	80	5	772	1702
550-9446 ^A	1200	48	1.19	1.56	80	5	777	1713
550-9439 ^{*A}	1200	48	1.19	1.56	80	5	815	1796
550-9517 ^{*A}	1250	50	1.00	1.31	90	5	758	1671
576-4849 ^A	1300	51	1.07	1.41	80	5	701	1546
550-9447 ^A	1300	51	1.30	1.70	80	5	809	1784
550-9440 ^{*A}	1300	51	1.30	1.70	80	5	847	1867
550-9441 ^{*A}	1300	51	1.30	1.70	80	5	886	1953
550-9448 ^A	1400	55	1.43	1.87	80	5	844	1861
577-0362 ^A	1400	55	1.30	1.70	80	5	847	1867
550-9466 [*]	1400	55	1.43	1.87	80	5	877	1933
550-9467 [*]	1500	60	1.58	2.07	80	5	917	2021
Heavy Duty								
550-9545 ^A	1050	42	1.00	1.30	90	4	819	1806
550-9585	1050	42	1.00	1.31	90	5	827	1823
550-9543 ^A	1200	48	1.19	1.56	90	4	881	1942
550-9534 ^{*A}	1200	48	1.19	1.56	90	4	921	2031
550-9535 ^{*AC}	1200	48	1.19	1.56	90	4	960	2116
550-9544 ^A	1300	852	1.30	1.70	90	5	929	2048
550-9536 ^{*A}	1300	852	1.30	1.70	90	5	979	2158
573-4982 ^A	1400	55	1.30	1.70	90	5	940	2073
Severe Duty								
550-9622 ^{SA}	1200	48	1.20	1.57	90	4	975	2150
Ditch Cleaning								
456-2374 ^{UK}	1800	71	0.86	1.12	BOCE		590	1301
460-5826 ^{UK}	2100	83	1.06	1.39	BOCE		657	1447
456-2376 ^{UK}	2400	94	1.15	1.50	BOCE		726	1601
Ditch Cleaning Tilt								
511-5336	2000	79	1.23	1.61	BOCE		1096	2416
Profile								
307-6475 ^A	500	20	1.59	2.08			942	2077

*Tips included

A – Adjuster Group included

C – Sidecutters included

BOCE – Bolt-on Cutting Edge included

S – Spade Edge Bucket

UK – Buckets designed for the UK only

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

(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								
550-9722	600	24	0.52	0.68	90	3	639	1409
550-9710 ^A	750	30	0.71	0.93	90	3	706	1556
550-9723	1000	40	1.03	1.35	90	4	808	1781
550-9711 ^A	1050	42	1.12	1.46	90	4	838	1847
550-9712 ^A	1200	48	1.33	1.74	90	4	902	1989
550-9724	1350	54	1.54	2.01	90	5	973	2145
550-9713 ^A	1350	54	1.54	2.02	90	5	979	2158
550-9714 ^A	1500	59	1.76	2.30	90	5	1043	2299
550-9709 ^{*A}	1500	59	1.76	2.30	90	5	1092	2407
550-9725	1500	60	1.76	2.30	90	5	1037	2286
550-9726	1600	63	1.86	2.43	90	5	1067	2352
Heavy Duty								
541-1748 ^A	1200	47	1.33	1.74	100	5	1049	2313
541-1749 ^A	1350	54	1.54	2.01	100	4	1096	2416
540-4091 ^{*AC}	1350	54	1.54	2.01	100	4	1195	2635
565-6339 ^A	1450	58	1.60	2.09	100	5	1211	2670
566-2007 ^{*AC}	1450	58	1.60	2.09	100	5	1323	2917
541-1751 ^A	1500	60	1.76	2.30	100	5	1182	2606
540-4092 ^{*A}	1500	60	1.76	2.30	100	5	1245	2745
564-6509 ^A	1600	63	1.80	2.35	100	6	1285	2834
566-2008 ^{*AC}	1600	63	1.80	2.35	100	6	1410	3109
561-0626 ^A	1650	66	1.97	2.58	100	5	1254	2765
566-6626 ^{*A}	1650	67	1.90	2.48	100	5	1369	3018
567-1134 ^A	1750	69	2.00	2.61	100	5	1334	2941
566-6627 ^{*A}	1750	69	2.00	2.61	100	5	1397	3080
Severe Duty								
592-1233 ^{SA}	1400	55	1.65	2.16	100	4	1159	2555
592-1234 ^{*SA}	1400	55	1.65	2.16	100	4	1159	2555
Ditch Cleaning								
461-4179	2000	78	1.22	1.60	BOCE		864	1905
456-2377 ^{UK}	2100	83	1.34	1.75	BOCE		1242	2378
Ditch Cleaning Tilt								
293-9314 ^A	2000	79	0.98	1.28	BOCE		1090	2403
326-7421	2000	79	1.16	1.52	BOCE		1107	2441
Profile								
359-7469 ^A	500	20	1.53	2.00			972	2143

*Tips included

A – Adjuster Group included

C – Sidecutters included

BOCE – Bolt-on Cutting Edge included

UK – Buckets designed for the UK only

DB-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
561-0625 ^A	1500	59	1.88	2.46	100	5	1228	2707
566-6628 ^{*A}	1500	59	1.88	2.46	100	5	1291	2846
566-6634 ^{*AC}	1500	59	1.88	2.46	100	5	1330	2932
540-4111	1650	65	2.12	2.77	100	5	1290	2844
540-4108 ^A	1650	65	2.12	2.77	100	5	1303	2873
540-4076 ^{*A}	1650	65	2.12	2.77	100	5	1366	3012
540-4077 ^{*AC}	1650	65	2.12	2.77	100	5	1408	3104
540-4110 ^A	1800	71	2.36	3.09	100	6	1396	3078
566-6633 ^{*A}	1800	71	2.36	3.09	100	6	1473	3247
566-6636 ^{*AC}	1800	71	2.36	3.09	100	6	1512	3333
Heavy Duty								
528-4603 ^A	1350	54	1.64	2.14	110	4	1394	3073
566-6630 ^{*A}	1350	54	1.64	2.14	110	4	1461	3221
528-4605 ^A	1500	60	1.88	2.46	110	4	1489	3285
528-4561 ^{*AC}	1500	60	1.88	2.46	110	4	1604	3536
528-4607 ^A	1650	66	2.12	2.77	110	5	1607	3543
528-4564 ^{*A}	1650	66	2.12	2.77	110	5	1690	3726
528-4610 ^A	1850	72	2.36	3.08	110	5	1704	3757
566-6631 ^{*A}	1850	72	2.36	3.08	110	5	1788	3942
Severe Duty								
528-4643 ^A	1350	54	1.64	2.14	110	5	1511	3331
528-4645 ^{SA}	1500	59	1.91	2.50	110	4	1610	3549
563-2912 ^{*SAB}	1500	59	1.91	2.50	110	4	1699	3746
525-4050 ^{*SAB}	1550	61	1.90	2.48	130	4	1948	4295
528-4646 ^{SA}	1650	66	2.15	2.81	110	5	1732	3818
528-4585 ^{*SAB}	1650	66	2.15	2.81	110	5	1887	4160
Ditch Cleaning								
456-2378 ^{UK}	2400	94	1.62	2.12	BOCE		1492	3289

*Tips included

A – Adjuster Group included

B – Sidebar Protector Group included

BOCE – Bolt-on Cutting Edge included

S – Spade Edge Bucket

UK – Buckets designed for the UK only

(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†

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
577-0346 ^A	1800	71	2.60	3.40	110	5	2049	4517
577-0347 ^{**AC}	1800	71	2.60	3.40	110	5	2228	4912
528-2196 ^{**AC}	1850	74	3.08	4.03	110	7	2468	5441
Heavy Duty								
528-4550 ^A	1650	66	2.41	3.15	110	5	2150	4740
528-2204 ^{**A}	1650	66	2.41	3.15	110	5	2231	4914
577-0343 ^A	1750	69	2.50	3.27	110	5	2188	4824
577-0344 ^{**AC}	1750	69	2.50	3.27	110	5	2367	5218
528-2195 ^A	1850	72	2.69	3.52	110	5	2279	5024
528-4660 ^{SA}	1850	72	2.69	3.52	110	5	2317	5108
566-6632 ^{**SA}	1850	72	2.69	3.52	110	5	2401	5293
528-4553 ^A	1900	74	2.78	3.64	110	6	2343	5165
528-4548 ^{**A}	1900	74	2.78	3.64	110	6	2441	5381
Severe Duty								
554-3128 ^{SA}	1350	54	1.87	2.44	110	4	1997	4403
566-6635 ^{**SAB}	1350	54	1.87	2.44	110	4	2135	4707
518-9327 ^{SA}	1550	61	2.14	2.80	130	4	2246	4951
577-0340 ^A	1600	63	2.20	2.88	130	4	2251	4963
577-0341 ^{**AB}	1600	63	2.20	2.88	130	4	2390	5269
528-4661 ^{SA}	1650	66	2.41	3.15	110	5	2297	5064
528-4593 ^{**SAB}	1650	66	2.41	3.15	110	5	2452	5406
518-9328 ^{SA}	1700	67	2.41	3.15	130	4	2398	5287
568-7613 ^{**SAB}	1700	67	2.41	3.15	130	4	2563	5650
518-9330 ^{SA}	1900	75	2.78	3.64	130	5	2622	5780
Extreme Duty								
518-9331 ^{SAB}	1700	67	2.41	3.15	130	4	2641	5822
528-8154 ^{SAB}	1950	77	2.78	3.64	130	5	2873	6334

*Tips included

A – Adjuster Group included

C – Sidecutters included

B – Sidebar Protector Group included

S – Spade Edge Bucket

† – TB-Family Buckets are used on a wide range of machines. Use the GET size to indicate the difference between buckets intended for use with 336/340 ME configurations and 349/352 Reach configurations.

UB-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
518-9353 ^{**A}	2000	79	3.60	4.71	130	5	2905	6404
Heavy Duty								
568-7614 ^{**A}	1500	61	2.50	3.27	130	4	2374	5234
518-9320 ^A	1650	65	2.77	3.62	130	4	2492	5494
518-9324 ^A	1950	77	3.43	4.49	130	5	2811	6197
528-8135 ^{**A}	1950	77	3.43	4.49	130	5	2927	6453
Severe Duty								
568-7616 ^{**SA}	1450	59	2.39	3.12	130	4	2635	5809
518-9333 ^{SA}	1550	61	2.61	3.41	130	4	2577	5681
570-5299	1600	64	2.70	3.53	130	5	2624	5785
568-7618 ^{**AB}	1600	64	2.70	3.53	130	5	2812	6199
518-9335 ^{SA}	1650	65	2.77	3.62	130	4	2657	5858
518-9354 ^{**SAB}	1650	65	2.77	3.62	130	4	2822	6221
518-9322 ^A	1850	73	3.21	4.20	130	4	2677	5902
518-9325 ^{SA}	1850	73	3.21	4.20	130	4	2871	6329
518-9351 ^{**SAB}	1850	73	3.21	4.20	130	4	3036	6693
518-9355 ^{**SAB}	1950	77	3.43	4.48	130	5	3193	7039
Extreme Duty								
518-9341 ^{SAB}	1650	65	2.77	3.62	130	4	3142	6927

*Tips included

A – Adjuster Group included

B – Sidebar Protector Group 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								
519-5299 ^A	2000	79	3.80	4.97	150	4	3507	7732
Heavy Duty								
568-0423 ^A	1500	61	2.50	3.27	130	4	2374	5234
519-5300 ^A	2000	79	3.80	4.97	150	4	3668	8087
Severe Duty								
568-7617 ^{**SAB}	1550	61	2.61	3.41	130	4	2742	6045

*Tips included

A – Adjuster Group included

B – Sidebar Protector Group 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.

WB2-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
519-5301 ^A	2150	85	5.00	6.54	130	4	4022	8867
Heavy Duty								
519-5302 ^A	2150	85	5.00	6.54	150	4	4198	9255
Severe Duty								
519-5399 ^{SA}	1950	77	4.10	5.36	170	4	4631	10210
519-5400 ^{SA}	2050	81	4.40	5.75	170	4	4787	10554
519-5405 ^{SA}	2150	85	4.60	6.02	170	4	4944	10900
519-5393 ^{*SAB}	2150	85	4.60	6.02	170	4	5216	11499
519-5407 ^{SA}	2250	89	5.00	6.54	170	4	5101	11246
Extreme Duty								
519-5409 ^{SAB}	2050	81	4.40	5.75	170	4	5578	12297
519-5396 ^{*SAB}	2050	81	4.40	5.75	170	4	5762	12703
519-5397 ^{*SA}	2150	85	4.60	6.02	170	4	5765	12710
519-5413 ^{SAB}	2250	89	5.00	6.54	170	4	5949	13115

*Tips included

A – Adjuster Group included

B – Sidebar Protector Group 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								
519-5303 ^A	1150	45	2.20	2.88	150	3	2770	6107
519-5304 ^A	1450	57	2.90	3.79	150	3	3100	6834
519-5305 ^A	1750	69	3.70	4.84	150	4	3531	7785
519-5307 ^A	2050	81	4.60	6.02	150	4	3913	8627
Heavy Duty								
528-8161 ^A	2050	81	4.60	6.02	150	4	4036	8898

A – Adjuster Group included

JC-Family

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
588-7528 ^A	2800	110	7.00	9.15	170	6	6256	13792
588-7529 ^{*A}	2800	110	7.00	9.15	170	6	6256	13792
Heavy Duty								
528-8164 ^A	1800	71	4.10	5.36	170	4	4754	10481
519-5416 ^{SA}	2450	96	6.00	7.85	170	5	6092	13431
592-0656 ^{*A}	2650	104	6.60	8.63	170	6	6312	13916
Severe Duty								
573-5014 ^{*SA}	2400	94	5.70	7.46	200	4	6592	14533
519-5474 ^{SA}	2400	94	5.70	7.46	200	4	6601	14553
519-5467 ^{SA}	2500	95	6.00	7.85	200	5	6835	15069
519-5461 ^{*SAB}	2500	95	6.00	7.85	200	5	7282	16054
543-2823 ^{SA}	2650	104	6.50	8.50	200	5	7087	15624
552-8359 ^{*SA}	2650	104	6.50	8.50	200	5	7087	15624
Extreme Duty								
519-5476 ^{SAB}	2200	87	5.00	6.54	200	4	6948	15318
519-5477 ^{SAB}	2350	93	5.40	7.06	200	4	7291	16074
519-5463 ^{*SAB}	2350	93	5.40	7.06	200	4	7541	16625
519-5478 ^{SAB}	2500	98	5.70	7.46	200	4	7523	16585
589-8725 ^{*SA}	2500	98	5.70	7.46	200	4	7524	16588
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
588-1662	2800	110	6.30	8.25	200	5	8604	18968
588-1663 [*]	2800	110	6.30	8.25	200	5	8604	18968

*Tips included

A – Adjuster Group included

B – Sidebar Protector Group included

S – Spade Edge Bucket

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 S Coupler (312-Family and M312/M315-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
571-2877	450	18	0.20	0.26	70	3	289	637
571-2890 *	500	20	0.24	0.31	70	3	311	685
571-2891 *	600	24	0.31	0.40	70	3	330	726
571-2880	750	30	0.41	0.54	70	4	360	794
571-2881	900	36	0.53	0.69	70	5	406	895
571-2892 *	1000	40	0.60	0.78	70	5	452	996
571-2893 *	1100	43	0.68	0.89	70	6	487	1074
571-2894 *	1200	48	0.76	1.00	70	6	516	1138
Heavy Duty								
571-2929	500	20	0.24	31.00	70	3	300	622
571-2928 *	1200	48	0.76	1.00	70	6	524	1155
Ditch Cleaning								
442-1786	1800	72	0.68	0.89	BOCE		548	1207
439-7311	2000	78	1.00	1.31	BOCE		630	1389
Ditch Cleaning Tilt								
509-9135	1800	72	0.60	0.78	BOCE		822	1812

*Tips included

BOCE – Bolt-on Cutting Edge included

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

CW-20 Coupler (312-Family and M312/M315-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Utility Duty								
351-3349	500	20	0.26	0.34			310	683
187-7672	650	26	0.32	0.42			351	774
187-7673	650	26	0.39	0.50			367	809
326-1031	650	26	0.46	0.60			340	750
226-2139	1000	39	0.66	0.86			364	802
220-1045	1000	39	0.78	1.02			382	842
226-2140	1100	43	0.74	0.97			380	838
226-2143	1100	43	0.88	1.15			403	888
376-0340	1110	44	0.59	0.77			319	703

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

CW-20 Coupler (312-Family and M312/M315-Family) (continued)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
571-2867	600	24	0.31	0.40	70	3	329	725
571-2886 *	600	24	0.31	0.40	70	3	342	753
462-8166 * ^{LE}	600	24	0.33	0.43	K80	3	421	921
491-0536 * ^{LE}	650	27	0.40	0.52	K80	3	444	978
455-0746 * ^{LE}	800	31	0.47	0.61	K80	3	490	1080
571-2868	900	36	0.53	0.69	70	5	406	895
455-0747 * ^{LE}	1000	39	0.63	0.83	K80	4	562	1239
571-2869	1100	43	0.68	0.89	70	6	462	1019
571-2947 *	1100	43	0.68	0.89	70	6	485	1070
490-0055 * ^{LE}	1200	47	0.80	1.05	K80	5	627	1381
571-2870	1200	48	0.76	1.00	70	6	491	1082
571-2942 *	1200	48	0.76	1.00	70	6	512	1128
Heavy Duty								
571-2927	1200	48	0.76	1.00	70	6	501	1105
571-2926 *	1200	48	0.76	1.00	70	6	526	1160
Ditch Cleaning								
439-7332	1800	72	0.90	1.18	WOCE		512	1129
439-7341	1800	72	0.68	0.89	WOCE		474	1046
Skeleton – Light Duty								
369-7337	1200	48	0.74	0.97			533	1176
Skeleton – General Duty								
445-0954	1250	49	0.86	1.12			664	1463

*Tips included

LE – Leveling Edge included

WOCE – Weld-on Cutting Edge included

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

(continued on next page)

Buckets for Hydraulic Excavators Technical Specifications

CW Dedicated Coupler Buckets (continued)

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-30 S Coupler (315/316-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
550-9376	600	24	0.35	0.46	80	3	402	886
550-9374 *	600	24	0.35	0.46	80	3	425	936
550-9377	750	30	0.49	0.64	80	3	450	992
550-9378	900	36	0.62	0.81	80	4	506	1116
550-9379	1100	43	0.80	1.04	80	4	565	1246
550-9380	1200	48	0.91	1.18	80	5	611	1347
550-9375 *	1300	51	1.00	1.31	80	5	680	1499
550-9382	1400	55	1.09	1.43	80	5	672	1482
Heavy Duty								
550-9417	1200	48	0.91	1.18	80	5	628	1385
550-9418	1300	51	1.00	1.31	80	5	660	1455
Ditch Cleaning								
442-8267	2000	78	0.94	1.23	BOCE		700	1544
Ditch Cleaning Tilt								
510-6693	1800	72	0.78	1.02	BOCE		1018	2244
510-6694	2000	79	0.86	1.13	BOCE		1081	2383
Profile								
287-5360	300	12	1.00	1.30			793	1748
287-5361	400	16	1.44	1.88			818	1803
287-5362	500	20	1.47	1.92			843	1858

*Tips included

BOCE – Bolt-on Cutting Edge included

NOTE: when using a wheeled excavator, bucket profile specifically for M316F, M317D2/F, M318, M320F

CW-30 Coupler (315/316-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Utility Duty								
187-7678	650	26	0.47	0.61			418	922
221-0997	650	26	0.52	0.68			407	897
186-6731	750	30	0.63	0.82			378	833
186-6726	1000	39	0.90	1.18			442	974
221-9516	1100	43	1.01	1.32			467	1030
226-2144	1200	48	1.12	1.46			493	1087
226-2145	1200	48	1.34	1.75			583	1285

NOTE: when using a wheeled excavator, bucket profile specifically for M316F, M317D2/F, M318, M320F

CW-30 Coupler (315/316-Family) (continued)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
550-9344	600	24	0.35	0.46	80	3	418	922
481-1106 *LE	650	25	0.47	0.61	K80	3	506	1116
550-9345	750	30	0.49	0.64	80	3	454	1001
550-9341 *	750	30	0.49	0.64	80	3	477	1051
462-8167 *LE	800	31	0.56	0.73	K80	3	548	1201
550-9346	900	36	0.62	0.81	80	4	506	1116
455-0748 *LE	1000	39	0.70	0.93	K80	4	631	1391
550-9347	1100	43	0.80	1.04	80	4	565	1246
441-4768 *LE	1200	47	0.91	1.19	K80	5	725	1598
550-9348	1200	48	0.90	1.18	80	5	611	1347
550-9342 *	1200	48	0.90	1.18	80	5	649	1430
550-9349	1300	51	1.00	1.31	80	5	642	1415
550-9343 *	1300	51	1.00	1.31	80	5	680	1499
554-3127	1400	55	1.09	1.43	80	5	672	1482
471-0120 *LE	1400	55	1.09	1.43	K80	5	801	1766
Heavy Duty								
573-5012	1200	48	0.91	1.19	80	5	628	1384
550-9371 *	1300	51	1.00	1.31	80	5	697	1536
Ditch Cleaning								
439-7356	1800	72	1.14	1.49	WOCE		646	1423
439-7347	1800	72	1.24	1.62	WOCE		660	1455
442-8270	2000	78	1.27	1.66	WOCE		695	1533
439-7348	2100	82	1.45	1.90	WOCE		738	1628
Ditch Cleaning Tilt								
510-6691	1800	72	0.78	1.02	BOCE		1037	2286
510-6692	2000	79	0.86	1.13	BOCE		1099	2423
Skeleton – Light Duty								
187-8849	1300	51	0.70	0.92			573	1263
187-8850	1300	51	0.80	1.03			618	1362
187-8851	1300	51	0.98	1.28			695	1532

*Tips included

BOCE – Bolt-on Cutting Edge included

LE – Leveling Edge included

WOCE – Weld-on Cutting Edge included

NOTE: when using a wheeled excavator, bucket profile specifically for M316F, M317D2/F, M318, M320F

(continued on next page)

Buckets for Hydraulic Excavators Technical Specifications

CW Dedicated Coupler Buckets (continued)

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-30 Coupler (315/316-Family) (continued)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Skeleton – General Duty								
445-9117	1300	51	1.08	1.41			785	1730
Skeleton – Heavy Duty								
445-9116	1200	47	0.99	1.29			832	1833

NOTE: when using a wheeled excavator, bucket profile specifically for M316F, M317D2/F, M318, M320F

CW-40 S Coupler (B-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
550-9664 *	600	24	0.46	0.60	80	3	510	1124
550-9668	750	30	0.64	0.84	80	3	571	1259
550-9669	900	36	0.81	1.06	80	4	633	1396
550-9670	1300	51	1.30	1.70	80	5	775	1709
550-9665 *	1300	51	1.30	1.70	80	5	813	1792
573-4980	1400	55	1.30	1.70	80	5	815	1797
550-9666 *	1400	55	1.43	1.87	80	5	848	1869
Heavy Duty								
550-9677 *	600	24	0.46	0.60	90	3	594	1310
550-9680	1200	48	1.19	1.56	90	4	847	1867
550-9678 *	1300	51	1.30	1.70	90	5	946	2085
573-4981	1400	55	1.30	1.70	90	5	918	2024
Ditch Cleaning								
441-6078	2000	78	1.22	1.60	BOCE		815	1797
441-6079	2200	87	1.36	1.78	BOCE		880	1940
Ditch Cleaning Tilt								
511-5340	2000	79	1.23	1.61	BOCE		1142	2518
Profile								
287-5363	300	12	1.29	1.69			863	1903
223-1383	500	20	1.38	1.80			1133	2498

*Tips included

BOCE – Bolt-on Cutting Edge included

NOTE: when using a wheeled excavator, bucket profile specifically for M322F

CW-40 Coupler (B-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Utility Duty								
186-6740	1200	48	1.33	1.74			637	1404
226-2146	1300	51	1.69	2.21			748	1649
226-1674	1400	55	2.00	2.62			783	1726
General Duty								
485-7488 * ^{LE}	650	25	0.70	0.92	K80	3	595	1312
485-7596 * ^{LE}	800	31	0.68	0.89	K80	3	651	1435
550-9633	900	35	0.81	1.06	80	4	636	1402
462-8168 * ^{LE}	1000	39	0.92	1.21	K80	4	743	1639
550-9634	1050	42	1.00	1.31	80	4	683	1506
550-9635	1200	48	1.19	1.56	80	5	746	1645
550-9631 * ^C	1200	48	1.19	1.56	80	5	823	1814
455-0749 * ^{LE}	1200	47	1.19	1.56	K80	5	841	1855
455-0750 * ^{LE}	1200	48	1.30	1.70	K80	5	868	1914
550-9632 *	1300	51	1.30	1.70	80	5	816	1799
577-0359 *	1400	55	1.43	1.87	80	5	867	1911
468-3206 * ^{LE}	1400	55	1.43	1.87	K80	5	920	2028
468-1691 * ^{LE}	1500	60	1.58	2.06	K80	5	965	2127
Heavy Duty								
550-9658	600	24	0.46	0.61	90	3	591	1303
550-9659	1200	48	1.19	1.56	90	4	850	1874
550-9656 *	1200	48	1.19	1.56	90	4	890	1962
550-9657 *	1300	51	1.30	1.70	90	5	949	2092
Severe Duty								
573-4983 ^S	1200	47	1.20	1.57	90	4	944	2081
Ditch Cleaning								
441-6091	1800	72	1.50	1.96	WOCE		775	1709
441-6082	1800	72	1.50	1.96	BOCE		827	1823
441-6090	2100	83	1.29	1.69	WOCE		792	1746
441-6087	2100	83	1.46	1.91	WOCE		809	1784
441-6093	2100	83	1.76	2.31	WOCE		864	1905

*Tips included

C – Sidecutters included

BOCE – Bolt-on Cutting Edge included

LE – Leveling Edge included

S – Spade Edge Bucket

WOCE – Weld-on Cutting Edge included

NOTE: when using a wheeled excavator, bucket profile specifically for M322F

(continued on next page)

Buckets for Hydraulic Excavators Technical Specifications

CW Dedicated Coupler Buckets (continued)

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-40 Coupler (B-Family) (continued)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Ditch Cleaning Tilt								
511-5339	2000	79	1.23	1.61	BOCE		1161	2560
Profile								
326-7404	300	12	1.29	1.69			863	1903
326-7405	400	16	1.41	1.84			890	1962
326-7406	500	20	1.53	2.00			917	2022
Profile – Adjustable								
214-1022	500	20	1.38	1.80			1135	2502

NOTE: when using a wheeled excavator, bucket profile specifically for M322F

CW-40 Coupler (CB-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Utility Duty								
226-2141	1500	60	2.00	2.62			804	1773
226-2142	1700	67	2.31	3.02			894	1971
General Duty								
550-9763	750	30	0.71	0.93	90	3	614	1354
550-9764	1050	41	1.12	1.46	90	4	780	1720
550-9765	1200	47	1.33	1.74	90	4	844	1861
462-9435 *LE	1200	48	1.29	1.69	K90	4	982	2164
462-9436 *LE	1300	51	1.44	1.88	K90	5	1055	2326
550-9766	1350	54	1.54	2.01	90	5	920	2028
462-9437 *LE	1400	55	1.57	2.05	K90	5	1104	2434
462-9438 *LE	1500	59	1.71	2.24	K90	5	1156	2549
550-9762 *	1500	60	1.76	2.30	90	5	1034	2280
462-9439 *LE	1600	63	1.86	2.43	K90	6	1229	2709
Heavy Duty								
541-1778	1350	54	1.54	2.02	100	4	1037	2288
541-1779	1650	66	1.97	2.58	100	5	1195	2635
Severe Duty								
541-1780 ^S	1050	42	1.13	1.48	100	4	962	2121
541-1781 ^S	1350	54	1.56	2.04	100	4	1150	2491

*Tips included

LE – Leveling Edge included

S – Spade Edge Bucket

CW-40 Coupler (CB-Family) (continued)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Ditch Cleaning								
461-4189	1800	72	1.52	1.99	WOCE		887	1956
461-4183	1800	72	1.52	1.99	BOCE		947	2087
461-4191	1800	72	1.73	2.26	WOCE		923	2035
461-4192	2100	83	2.04	2.67	WOCE		1031	2273
461-4194	2200	87	2.20	2.88	WOCE		1065	2348

BOCE – Bolt-on Cutting Edge included

WOCE – Weld-on Cutting Edge included

CW-45 S Coupler (CB-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
550-9779	750	30	0.71	0.93	90	3	672	1482
467-1820 *LE	1200	48	1.29	1.69	K90	4	1029	2269
467-1821 *LE	1300	51	1.44	1.88	K90	5	1102	2429
550-9780	1350	54	1.54	2.02	90	5	976	2152
467-1822 *LE	1400	55	1.57	2.05	K90	5	1152	2540
467-1824 *LE	1500	59	1.71	2.24	K90	5	1203	2652
550-9781	1500	60	1.76	2.30	90	5	1041	2295
467-1825 *LE	1600	63	1.86	2.43	K90	6	1270	2800
Heavy Duty								
540-4104 *	1500	60	1.76	2.30	100	5	1244	2743
554-3118 *	1650	66	1.97	2.58	100	5	1316	2901
Severe Duty								
575-4280 ^S	1500	60	1.77	2.32	100	4	1271	2802
Ditch Cleaning Tilt								
326-7417	2000	79	0.98	1.29	BOCE		1067	2352
326-7419	2000	79	1.15	1.50	BOCE		1093	2410
326-7422	2200	87	1.27	1.66	BOCE		1129	2489
186-6714	2400	94	1.23	1.60	BOCE		1594	3514

*Tips included

BOCE – Bolt-on Cutting Edge included

LE – Leveling Edge included

(continued on next page)

Buckets for Hydraulic Excavators Technical Specifications

CW Dedicated Coupler Buckets (continued)

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 (CB-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Heavy Duty								
541-1782	1350	54	1.54	2.02	100	4	1097	2418
541-1783	1500	60	1.76	2.30	100	5	1182	2606
540-4103 *	1500	60	1.76	2.30	100	5	1245	2745
541-1784	1650	66	1.97	2.58	100	5	1255	2767
Ditch Cleaning Tilt								
326-7418	2000	79	0.98	1.29			1190	2624
326-7420	2000	79	1.15	1.50			1210	2668
248-7036	2200	87	1.27	1.66	BOCE		1245	2745

*Tips included

BOCE – Bolt-on Cutting Edge included

CW-45 S Coupler (DB-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
541-1741	1650	65	2.12	2.77	100	5	1277	2815
541-1742	1800	71	2.36	3.09	100	6	1372	3025
Heavy Duty								
528-4669	1500	60	1.88	2.46	110	4	1461	3221
528-4594 *	1650	66	2.12	2.77	110	5	1664	3668
Severe Duty								
528-4592 * ^{SB}	1650	66	2.15	2.81	110	5	1861	4103
Ditch Cleaning								
462-8441	2200	87	2.40	3.14	WOCE		1347	2970
462-8431	2400	94	2.04	2.67	BOCE		1414	3117

*Tips included

B – Sidebar Protector Group included

BOCE – Bolt-on Cutting Edge included

S – Spade Edge Bucket

WOCE – Weld-on Cutting Edge included

CW-45 Coupler (DB-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Utility Duty								
357-9453	1600	64	2.03	2.66			1031	2273
186-6744	1700	67	2.32	3.03			1080	2381
General Duty								
541-1738	1500	59	1.88	2.46	100	5	1198	2641
541-1739	1650	65	2.12	2.77	100	5	1276	2813
Heavy Duty								
528-4590 *	1500	60	1.88	2.46	110	4	1566	3452
528-4591 *	1650	65	2.12	2.77	110	5	1663	3666
Severe Duty								
528-4668 ^S	1500	59	1.91	2.50	110	4	1581	3486
551-2213 * ^{SB}	1650	66	2.15	2.81	110	5	1860	4101
Ditch Cleaning								
462-8433	1800	72	1.96	2.56	WOCE		1163	2564
462-8434	2000	79	2.18	2.85	WOCE		1250	2756
462-8440	2200	87	2.40	3.14	WOCE		1346	2967
462-8438	2400	94	2.68	3.51	WOCE		1443	3181

*Tips included

B – Sidebar Protector Group included

S – Spade Edge Bucket

WOCE – Weld-on Cutting Edge included

CW-45 S Coupler (TB-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Heavy Duty								
528-4664	1650	66	2.41	3.15	110	5	2052	4524
Severe Duty								
528-4665 ^S	1350	54	1.87	2.44	110	4	1898	4184
528-4667 ^S	1650	66	2.41	3.15	110	5	2199	4848

S – Spade Edge Bucket

(continued on next page)

Buckets for Hydraulic Excavators Technical Specifications

CW Dedicated Coupler Buckets (continued)

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 (TB-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Heavy Duty								
528-4662	1650	66	2.41	3.15	110	5	2050	4519
Severe Duty								
558-6618 ^{*SB}	1650	66	2.41	3.15	110	5	2352	5185

*Tips included

B – Sidebar Protector Group included

S – Spade Edge Bucket

CW-55 S Coupler (TB-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Severe Duty								
528-8155 ^S	1900	75	2.78	3.64	130	5	2611	5756

S – Spade Edge Bucket

CW-55 S Coupler (UB-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Severe Duty								
528-8159 ^S	1650	65	2.77	3.62	130	4	2584	5697

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
Heavy Duty								
518-9321	1650	65	2.77	3.62	130	4	2408	5309
518-9323	1850	73	3.21	4.20	130	4	2593	5717
Severe Duty								
518-9334 ^S	1550	61	2.61	3.41	130	4	2499	5509
518-9336 ^S	1650	65	2.77	3.62	130	4	2579	5686
528-8156 ^S	1850	73	3.21	4.20	130	4	2793	6158
Extreme Duty								
518-9340 ^{SB}	1550	61	2.61	3.41	130	4	2962	6530
Skeleton – Heavy Duty								
523-3397	1550	61	2.61	3.41	130	5	3090	6812

B – Sidebar Protector Group included

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
Extreme Duty								
519-5410 ^{SAB}	2050	81	4.40	5.75	170	4	5551	12238

A – Adjuster Group included

B – Sidebar Protector Group included

S – Spade Edge Bucket

CW-70 Coupler (HB2-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
528-8162	2050	81	4.60	6.02	150	4	3959	8728

CW-70 Coupler (JC-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Severe Duty								
519-5471 ^S	2300	91	5.40	7.06	200	4	6151	13561
519-5472 ^S	2400	94	5.70	7.46	200	4	6355	14010

S – Spade Edge Bucket

Buckets for Hydraulic Excavators Technical Specifications

Tilt-rotator Buckets

Use with Tilt-rotator.

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 S Coupler (312-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Grading								
512-8396	1500	59	0.65	0.90			528	1165
Trenching								
512-8411	540	21	0.37	0.45			336	740

CW-20 Coupler (312-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Grading								
512-8410	1600	63	0.76	0.99			571	1259
Trenching								
512-8399	660	26	0.45	0.59			395	871

CW-30 S Coupler (315/316-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Grading								
512-8401	1600	63	0.75	1.00			595	1311
514-7844	1800	70	1.13	1.48			800	1763
Trenching								
512-8411	540	21	0.37	0.45			336	740
514-7846	600	23	0.55	0.72			512	1128

NOTE: when using a wheeled excavator, bucket profile specifically for M316F, M317D2/F, M318F, M320F, M322F

CW-30 Coupler (315/316-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Grading								
512-8414	1700	66	0.85	1.10			634	1397
514-7843	1800	70	1.13	1.48			812	1790
Trenching								
512-8399	660	26	0.45	0.59			395	871
514-7845	660	26	0.58	0.76			525	1156

NOTE: when using a wheeled excavator, bucket profile specifically for M316F, M317D2/F, M318F, M320F, M322F

S60 Coupler (M312/M315-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Grading								
512-8393	1500	59	0.52	0.68			513	1130
512-8394	1500	59	0.65	0.90			535	1180
512-8395	1600	63	0.75	1.00			576	1270
Trenching								
512-8397	540	21	0.33	0.43			320	707

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

S60 Coupler (315/316-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Grading								
512-8413	1700	66	0.80	1.05			610	1346
512-8400	1800	70	0.90	1.20			643	1418

NOTE: when using a wheeled excavator, bucket profile specifically for M316F, M317D2/F, M318F, M320F, M322F

S70 Coupler (B-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
Grading								
512-8404	1800	70	0.84	1.10			825	1819
512-8405	2000	78	1.15	1.50			891	1965
Trenching								
512-8406	600	23	0.51	0.67			536	1181

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

Buckets for Hydraulic Excavators Technical Specifications

Hydraulic Connecting S Coupler Buckets

Use with Hydraulic Connecting S Type Couplers or the equivalent OilQuick 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.

HCS65 Coupler (312-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
489-4228 *LE	600	24	0.32	0.42	K80	3	495	1090
490-4017 *LE	600	24	0.35	0.46	K80	3	537	1184
490-5273 *LE	800	31	0.48	0.62	K80	2	601	1325
490-4018 *LE	800	31	0.55	0.72	K80	3	647	1426
490-5274 *LE	1000	39	0.64	0.84	K80	4	709	1563
490-4019 *LE	1000	39	0.74	0.96	K80	4	760	1676
489-4229 *LE	1200	47	0.80	1.04	K80	5	778	1715
490-4020 *LE	1200	47	0.93	1.22	K80	5	872	1922
490-4021 *LE	1400	55	1.12	1.50	K80	5	966	2129

*Tips included

LE – Leveling Edge included

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

HCS70/55 Coupler (312-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
490-5278 *LE	1000	39	0.64	0.84	K80	4	709	1563

*Tips included

LE – Leveling Edge included

HCS70/55 Coupler (315/316-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
488-8415 *LE	650	25	0.46	0.60	K80	3	602	1328
477-3375 *LE	750	29	0.55	0.72	K80	3	669	1474
477-3376 *LE	950	37	0.74	0.96	K80	4	782	1723
477-3377 *LE	1150	45	0.93	1.21	K80	5	892	1967
479-8870 *LE	1350	53	1.12	1.50	K80	5	989	2181

*Tips included

LE – Leveling Edge included

HCS70/55 Coupler (B-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
485-7621 *LE	650	25	0.69	0.90	K80	3	709	1556
485-7622 *LE	800	31	0.69	0.90	K80	3	786	1732
573-4984	1000	39	0.87	1.14	80	4	830	1830
477-3378 *LE	1000	39	0.93	1.22	K80	4	910	2006
573-4985	1200	47	1.10	1.43	80	5	938	2068
477-3379 *LE	1200	47	1.18	1.54	K80	5	1033	2277
573-4988 LE	1300	51	1.30	1.70	80	5	992	2187
477-3380 *LE	1300	51	1.30	1.70	K80	5	1087	2396
573-4986	1400	55	1.33	1.73	80	5	1036	2284
477-3381 *LE	1400	55	1.43	1.87	K80	5	1141	5215
477-3382 *LE	1500	59	1.55	2.02	K80	5	1197	2639

*Tips included

LE – Leveling Edge included

HCS70/55 Coupler (CB-Family)

Part No.	Width		Capacity		Adapters		Weight	
	mm	in	m ³	yd ³	GET	Qty.	kg	lb
General Duty								
490-5275 *LE	1200	47	1.29	1.69	K90	4	1152	2540
490-5276 *LE	1300	51	1.43	1.87	K90	5	1243	2740
490-5277 *LE	1400	55	1.57	2.05	K90	5	1297	2859
573-4989	1600	63	1.80	2.35	90	5	1232	2716
490-5279 *LE	1600	63	1.84	2.40	K90	6	1439	3172

*Tips included

LE – Leveling Edge included

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	505-4090	505-4100	505-4110	381-4091	368-3790	368-3866	

ARM – Abrasion Resistant Material

LEC – Leveling Edge Conversion

K Series Tips

	K80	K90	K110
Double Spike	229-6968	217-4895	309-1126
Extra Duty	229-6964	217-4891	309-1122
General Duty	229-6969	217-4896	309-1127
Penetration	229-6965	217-4892	309-1123
Penetration Plus	229-6966	217-4893	309-1124
Spike	229-6967	217-4894	309-2125
Wide	229-6963	217-4890	309-1121

J Series Tips

	J300
Abrasion, Heavy Duty	8E-3756
Long	9J-3167
Long, Heavy Duty	8E-3751
Penetration	3G-3237
Penetration Plus	195-9180
Short	9J-3175
Wide	4T-2215

Sidecutters and Protectors

Machine Model or Linkage Family	Sidebar Protectors		Sidecutters	
	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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