

PRODUCT SPECIFICATIONS



ESCO MaxDRP™ OEM REPLACEMENT COMPONENTS

PRODUCT SPECIFICATIONS

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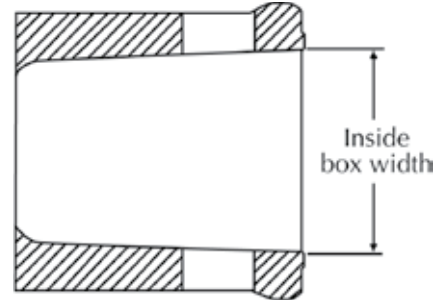
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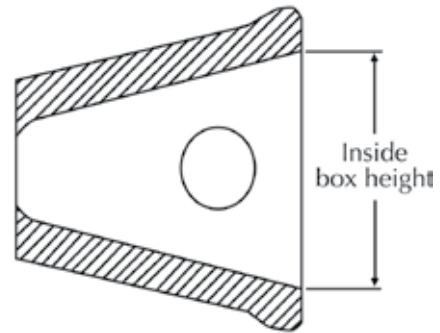
CAT J-Series Style Identification Chart

Nose Size	Inside Box Width mm / in	Inside Box Height mm / in	Pin Length mm / in
J200	39 / 1.54	44 / 1.73	59 / 2.31
J225	46 / 1.81	57 / 2.26	64 / 2.51
J250	53 / 2.08	65 / 2.57	80 / 3.13
J300	64 / 2.50	73 / 2.89	92 / 3.63
J350	73 / 2.87	80 / 3.16	108 / 4.25
J400	87 / 3.41	90 / 3.53	117 / 4.63
J450/J460	98 / 3.84	97 / 3.83	133 / 5.25
J550	118 / 4.65	107 / 4.21	162 / 6.38
J600	145 / 5.72	128 / 5.02	194 / 7.63
J700	150 / 5.89	138 / 5.43	194 / 7.63
J800	172 / 6.77	178 / 7.00	241 / 9.50



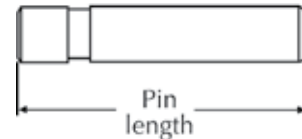
Komatsu/Volvo Style Identification Chart

Nose Size	Inside Box Width mm / in	Inside Box Height mm / in	Pin Length mm / in
KOM200	71 / 2.79	74 / 2.91	105 / 4.13
VOL210	74 / 2.91	78 / 3.08	105 / 4.13
KOM300	92 / 3.64	80 / 3.14	118 / 4.65
VOL360	104 / 4.09	103 / 4.06	148 / 5.83
KOM400	108 / 4.25	88 / 3.47	146 / 5.75
KOM650	130 / 5.11	130 / 5.11	176 / 6.93



CAT R-Series Style Ripper Identification Chart

Nose Size	Inside Box Width mm / in	Inside Box Height mm / in	Pin Length mm / in
R300	58.6 / 2.31	81.7 / 3.22	87 / 3.44
R350	73.1 / 2.88	108.7 / 4.28	108 / 4.25
R450	83.4 / 3.28	125.2 / 4.93	125 / 4.94
R500	104.1 / 4.1	171.1 / 6.74	143 / 5.63
R550	116.0 / 4.57	206.0 / 8.11	153 / 6.03





MaxDRP™ CAT J-Series Style Point Offering

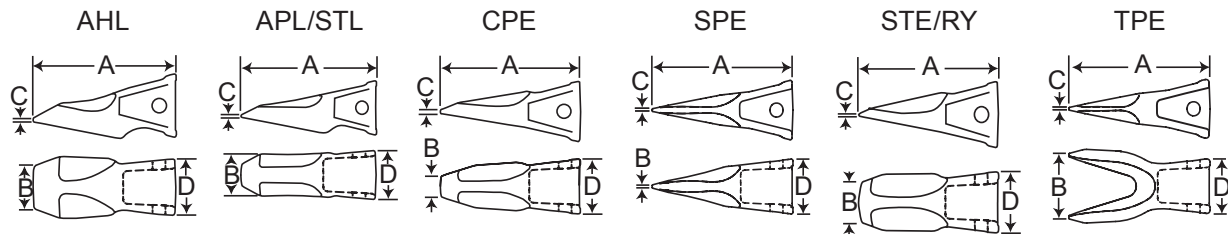
MaxDRP points are ESCO's premium line of replacement teeth for CAT side-pin and other tooth system manufacturers. Each differentiated shape is designed to provide optimum productivity, increased wear life and total customer value.

Wheel Loader and Excavator Teeth

Nose Size	Brand	Excavator Short	Excavator Long	Excavator Penetration	EXC / FEL HD Long	EXC / FEL Pick	EXC / FEL Twin Pick	FEL Wide	FEL Abrasion	FEL HD Abrasion	FEL HD Penetration
J200	ESCO			200CPE							
	CAT	1U3201	1U3202	1U3209		9W8209	135-8208	109-9200	4T2203		
H&L 230	ESCO		230S	230CPE		230SPE	230TPE				
	H&L		230CSP	230CST		230THD	230CTT	230CF			
J250	ESCO		250STE	250CPE	250STL						
	CAT	1U3251	1U3252	9J4259	9N4252	9W8259	135-8258	208-5254	4T2253	9N4253	
J300	ESCO	300RY	300STE	300CPE	300STL	300SPE	300TPE		300AHL	300AHL	300APL
	CAT	1U3301	1U3302	9J4309	9N4302	9W8309	135-9308	107-3300	4T2303	9N4303	135-9300
J350	ESCO	350RY	350STE	300CPE		350SPE	350TPE		350AHL	350AHL	350APL
	CAT	1U3351	1U3352	9J4359	9N4352	9W2359	135-9357	107-3350	4T2353	9N4353	144-1358
J400	ESCO		400STE	400CPE		400SPE	400TPE				400APL
	CAT	7T3401	7T3402	6Y7409	8E4402	6Y5409	135-9408	107-3400	7T4303	7T3403	135-9400
J450	ESCO	450RY	450STE	450CPE	450STL	450SPE	450TPE		450AHL	450AHL	450APL
	CAT	9W8451	9W8452	9W8459	9N4452	7T8459	138-6458	107-3450	9W1453	9N4453	138-6451
J550	ESCO	550RY		550CPE	550STL	550SPE	550TPE		550AHL	550AHL	550APL
	CAT	9W8551	9W8552	9W8559	9N4552	9W6559	222-7553	107-3550	9W1553	6Y2553	138-6552
J600	ESCO			600CPE		600SPE	600TPE		600AHL	600AHL	600APL
	CAT	6I6601	6I6602	7I7609	7Y0602	107-8609	135-9608			6I6603	135-9600
J700	ESCO			700CPE		700SPE	700TPE		700APL		700APL
	CAT		4T4702	4T4709	9U9702				4T4703	9U9703	135-9700

MaxDRP™ CAT J-Series Style Replacement Teeth

J200-J300



CAT J200 Style

Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	Pin	Lock
200CPE	Chisel Penetration Excavator	167 / 6.58	23 / 0.92	4 / 0.14	58 / 2.28	1.5 / 3.2	8E6208	8E6209

CAT J250 Style

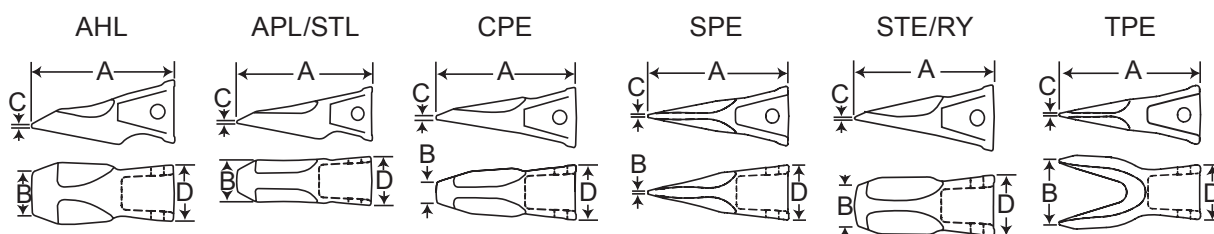
Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	Pin	Lock
250CPE	Chisel Penetration Excavator	217 / 8.56	56 / 2.21	3 / 0.13	77 / 3.05	3.1 / 6.9	132-4763	149-5733
250STE	Standard Excavator	207 / 8.16	30 / 1.20	5 / 0.21	77 / 3.02	2.9 / 6.4	132-4763	149-5733
250STL	Standard Loader	212 / 8.34	41 / 1.63	3 / 0.13	77 / 3.02	3.3 / 7.2	132-4763	149-5733

CAT J300 Style

Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	Pin	Lock
300AHL	Abrasion Heavy Loader	245 / 9.63	73 / 2.89	6 / 0.25	92 / 3.62	7.1 / 15.6	132-4766	149-5733
300APL	Abrasion Penetration Loader	270 / 10.62	42 / 1.67	4 / 0.17	92 / 3.62	7.1 / 15.6	132-4766	149-5733
300CPE	Chisel Penetration Excavator	250 / 9.84	36 / 1.43	6 / 0.22	93 / 3.66	5.4 / 11.8	132-4766	149-5733
300RV	Rock Excavator	196 / 7.70	84 / 3.30	8 / 0.31	86 / 3.39	3.5 / 7.7	132-4766	149-5733
300SPE	Single Pick Excavator	250 / 9.84	6 / 0.22	5 / 0.18	92 / 3.63	4.4 / 9.7	132-4766	149-5733
300STE	Standard Excavator	238 / 9.38	60 / 2.38	4 / 0.15	92 / 3.62	4.8 / 10.6	132-4766	149-5733
300STL	Standard Loader	244 / 9.60	51 / 2.00	4 / 0.17	91 / 3.58	5.3 / 11.6	132-4766	149-5733
300TPE	Twin Pick Excavator	250 / 9.84	130 / 5.13	5 / 0.18	92 / 3.63	4.8 / 10.5	132-4766	149-5733

MaxDRP™ CAT J-Series Style Replacement Teeth

J350-J450/J460



CAT J350 Style

Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	Pin	Lock
350AHL	Abrasion Heavy Loader	274 / 10.79	82 / 3.23	7 / 0.28	107 / 4.21	9.9 / 21.8	114-0358	114-0359
350APL	Abrasion Penetration Loader	302 / 11.88	51 / 2.00	5 / 0.19	107 / 4.21	9.7 / 21.4	114-0358	114-0359
350CPE	Chisel Penetration Excavator	279 / 11.00	43 / 1.69	7 / 0.27	107 / 4.23	7.3 / 16.1	114-0358	114-0359
350SPE	Single Pick Excavator	279 / 11.00	6 / 0.25	5 / 0.20	109 / 4.28	5.9 / 13.0	114-0358	114-0359
350STE	Standard Excavator	267 / 10.51	73 / 2.89	4 / 0.16	107 / 4.23	7.0 / 15.5	114-0358	114-0359
350TPE	Twin Pick Excavator	279 / 11.00	145 / 5.70	5 / 0.20	108 / 4.25	6.8 / 15.0	114-0358	114-0359

CAT J400 Style

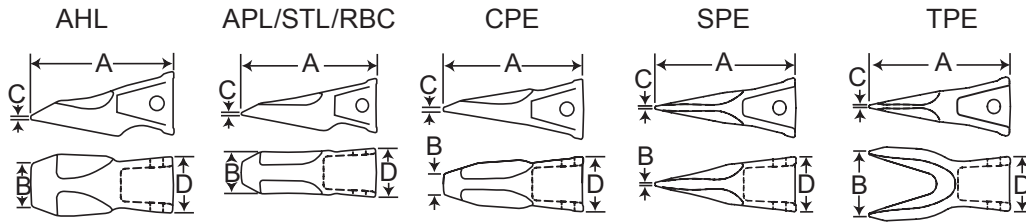
Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	Pin	Lock
400APL	Abrasion Penetration Loader	332 / 13.08	56 / 2.21	6 / 0.23	123 / 4.83	14.1 / 31.0	116-7408	116-7409
400CPE	Chisel Penetration Excavator	308 / 12.12	49 / 1.91	9 / 0.35	125 / 4.91	10.8 / 23.8	116-7408	116-7409
400SPE	Single Pick Excavator	308 / 12.12	7 / 0.28	6 / 0.23	123 / 4.83	8.6 / 19.0	116-7408	116-7409
400STE	Standard Excavator	294 / 11.56	81 / 3.18	5 / 0.20	123 / 4.83	10.0 / 21.9	116-7408	116-7409

CAT J450/J460 Style

Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	J450 Pin	J450 Lock	J460 Pin	J460 Lock
450AHL	Abrasion Heavy Loader	338 / 13.29	103 / 4.04	8 / 0.33	139 / 5.46	19.5 / 43.0	6Y2527	8E6359	114-0468	107-3469
450APL	Abrasion Penetration Loader	372 / 14.65	64 / 2.50	6 / 0.22	139 / 5.46	19.1 / 42.0	6Y2527	8E6359	114-0468	107-3469
450CPE	Chisel Penetration Excavator	347 / 13.68	52 / 2.05	9 / 0.34	140 / 5.52	14.8 / 32.5	6Y2527	8E6359	114-0468	107-3469
450RY	Rock Excavator	271 / 10.67	120 / 4.76	10 / 0.39	132 / 5.20	12.6 / 27.8	6Y2527	8E6359	114-0468	107-3469
450SPE	Single Pick Excavator	345 / 13.58	8 / 0.31	6 / 0.24	135 / 5.31	10.5 / 23.2	6Y2527	8E6359	114-0468	107-3469
450STE	Standard Excavator	329 / 12.95	91 / 3.59	5 / 0.19	139 / 5.46	13.7 / 30.1	6Y2527	8E6359	114-0468	107-3469
450STL	Standard Loader	336 / 13.24	76 / 3.00	5 / 0.18	139 / 5.46	15.0 / 33.0	6Y2527	8E6359	114-0468	107-3469
450TPE	Twin Pick Excavator	345 / 13.58	182 / 7.15	6 / 0.24	135 / 5.31	12.7 / 27.9	6Y2527	8E6359	114-0468	107-3469

MaxDRP™ CAT J-Series Style Replacement Teeth

J550-J800



CAT J550 Style

Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	Pin	Lock
550AHL	Abrasion Heavy Loader	409 / 16.11	144 / 5.66	11 / 0.42	165 / 6.49	29.1 / 64.0	107-3378	107-8559
550APL	Abrasion Penetration Loader	409 / 16.11	82 / 3.24	6 / 0.22	165 / 6.49	25.9 / 57.0	107-3378	107-8559
550CPE	Chisel Penetration Excavator	379 / 14.94	70 / 2.74	9 / 0.35	165 / 6.50	20.0 / 44.0	107-3378	107-8559
550RBC	HD Abrasion Penetration Ldr.	440 / 17.32	102 / 4.00	13 / 0.51	175 / 6.88	34.6 / 76.1	107-3378	107-8559
550SPE	Single Pick Excavator	379 / 14.94	10 / 0.40	7 / 0.27	160 / 6.30	15.9 / 35.0	107-3378	107-8559
550STL	Standard Loader	370 / 14.57	86 / 3.37	6 / 0.23	165 / 6.50	20.5 / 45.0	107-3378	107-8559
550TPE	Twin Pick Excavator	379 / 14.94	221 / 8.72	7 / 0.27	160 / 6.30	17.5 / 38.5	107-3378	107-8559

CAT J600 Style

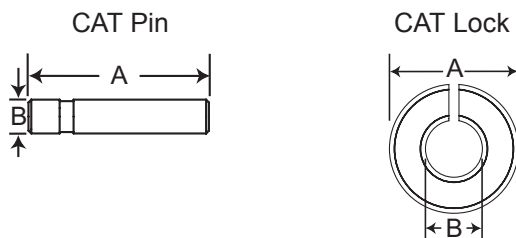
Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	Pin	Lock
600AHL	Abrasion Heavy Loader	427 / 16.81	169 / 6.64	13 / 0.52	206 / 8.12	54.5 / 120.0	113-9608	113-9609
600APL	Abrasion Penetration Loader	471 / 18.53	99 / 3.91	8 / 0.32	206 / 8.12	53.2 / 117.0	113-9608	113-9609
600CPE	Chisel Penetration Excavator	436 / 17.18	85 / 3.35	14 / 0.56	221 / 8.72	39.1 / 86.0	113-9608	113-9609
600SPE	Single Pick Excavator	436 / 17.18	11 / 0.45	8 / 0.33	201 / 7.92	30.2 / 66.5	113-9608	113-9609
600TPE	Twin Pick Excavator	436 / 17.18	266 / 10.46	8 / 0.33	201 / 7.92	33.0 / 72.5	113-9608	113-9609

CAT J700 Style

Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	Pin	Lock
700APL	Abrasion Penetration Loader	506 / 19.94	102 / 4.03	8 / 0.31	212 / 8.33	59.2 / 130.3	113-4708	113-4709
700CPE	Chisel Penetration Excavator	418 / 16.44	180 / 7.07	13 / 0.50	208 / 8.20	45.5 / 100.0	113-4708	113-4709
700SPE	Single Pick Excavator	470 / 18.52	12 / 0.47	9 / 0.35	210 / 8.25	30.9 / 68.0	113-4708	113-4709

MaxDRP™ CAT Style J-Series Pins and Locks

Locking system for MaxDRP J-Series style replacement teeth.



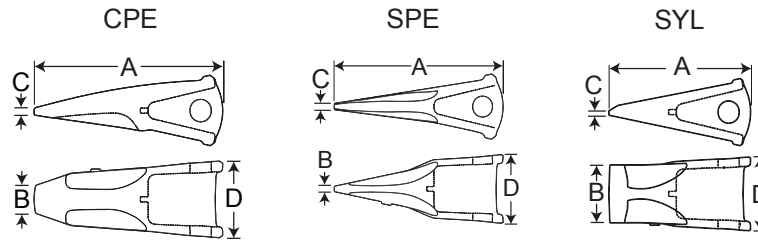
CAT J-Series Style Pins

Pattern No.	A Length mm/in	B Diameter mm/in	Weight kg / lb	Nose Size
8E6208	59 / 2.31	11 / 0.44	0.05 / 0.10	J200
132-4763	79 / 3.13	14 / 0.56	0.10 / 0.22	J250
132-4766	92 / 3.63	14 / 0.56	0.11 / 0.24	J300
114-0358	108 / 4.25	19 / 0.75	0.24 / 0.53	J350
116-7408	117 / 4.63	22 / 0.88	0.35 / 0.78	J400
6Y2527	133 / 5.25	19 / 0.75	0.30 / 0.65	J450
114-0468	133 / 5.25	24 / 0.94	0.46 / 1.01	J460
107-3378	162 / 6.38	25 / 1.00	0.65 / 1.42	J550
113-9608	194 / 7.63	30 / 1.19	1.05 / 2.30	J600
113-4708	194 / 7.63	32 / 1.25	1.17 / 2.58	J700
134-1808	241 / 9.50	35 / 1.38	1.70 / 3.75	J800

CAT J-Series Style Locks

Pattern No.	A Outer Dia. mm / in	B Inner Dia. mm / in	Lock Thickness mm / in	Weight kg / lb	Nose Size
8E6209	23 / 0.90	10 / 0.41	8 / 0.33	0.02 / 0.04	J200
149-5733	30 / 1.20	13 / 0.53	10 / 0.40	0.04 / 0.08	J250
149-5733	30 / 1.20	13 / 0.53	10 / 0.40	0.04 / 0.08	J300
114-0359	41 / 1.60	18 / 0.71	13 / 0.50	0.06 / 0.14	J350
116-7409	41 / 1.60	21 / 0.84	13 / 0.50	0.07 / 0.15	J400
8E6359	41 / 1.60	18 / 0.72	10 / 0.40	0.12 / 0.26	J450
107-3469	46 / 1.80	23 / 0.91	11 / 0.45	0.08 / 0.18	J460
107-8559	53 / 2.10	24 / 0.96	11 / 0.43	0.09 / 0.20	J550
113-9609	58 / 2.30	29 / 1.16	11 / 0.45	0.10 / 0.22	J600
113-4709	72 / 2.85	31 / 1.20	11 / 0.45	0.11 / 0.25	J700
134-1809	76 / 3.00	34 / 1.34	12 / 0.47	0.14 / 0.30	J800

MaxDRP™ Komatsu Style Replacement Teeth



Komatsu 200 Style

Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	Pin Assembly (Reference Only)
KOM200CPE	Chisel Penetration Excavator	276 / 10.85	46 / 1.81	13 / 0.52	110 / 4.34	8.0 / 17.6	092 44 02496
KOM200SYL	Standard	243 / 9.59	89 / 3.50	7 / 0.29	110 / 4.34	6.3 / 14.0	092 44 02496

Komatsu 300 Style

Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	Pin Assembly (Reference Only)
KOM300CPE	Chisel Penetration Excavator	307 / 12.09	46 / 1.81	13 / 0.51	126 / 4.98	10.1 / 22.2	175 78 21740
KOM300SPE	Single Pick Excavator	295 / 11.62	10 / 0.37	11 / 0.45	122 / 4.82	6.1 / 13.5	175 78 21740
KOM300SYL	Standard	239 / 9.42	97 / 3.80	7 / 0.29	123 / 4.83	6.3 / 14.0	175 78 21740

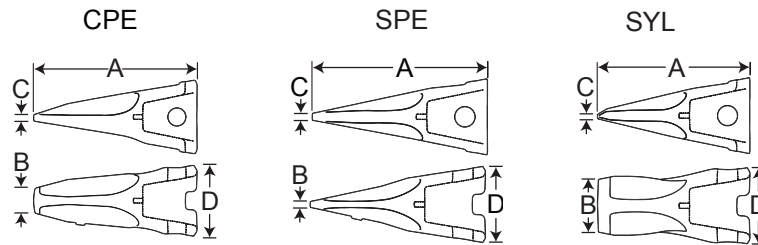
Komatsu 400 Style

Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	Pin Assembly (Reference Only)
KOM400CPE	Chisel Penetration Excavator	367 / 14.46	54 / 2.13	14 / 0.54	149 / 5.86	16.1 / 35.5	426 847 2310
KOM400SPE	Single Pick Excavator	355 / 13.99	11 / 0.44	13 / 0.52	144 / 5.67	10.2 / 22.4	426 847 2310
KOM400SYL	Standard	277 / 10.92	114 / 4.47	9 / 0.34	144 / 5.67	10.1 / 22.3	426 847 2310

Komatsu 650 Style

Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	Pin Assembly (Reference Only)
KOM650CPE	Chisel Penetration Excavator	454 / 17.87	68 / 2.66	17 / 0.54	180 / 7.09	31.4 / 69.1	209 70 54240
KOM650SPE	Single Pick Excavator	442 / 17.41	16 / 0.65	17 / 0.66	178 / 6.99	20.0 / 44.1	209 70 54240
KOM650SYL	Standard	371 / 14.62	106 / 4.17	14 / 0.55	178 / 7.02	20.0 / 44.1	209 70 54240

MaxDRP™ Volvo Style Replacement Teeth



Volvo 210 Style

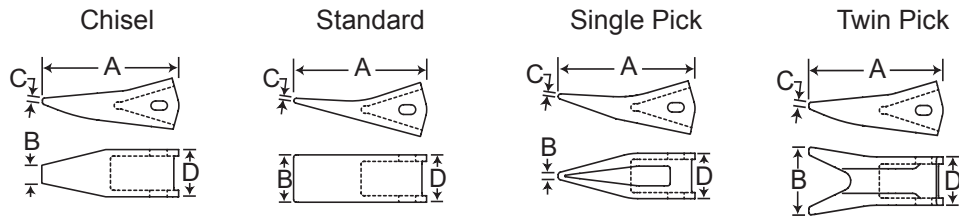
Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	Pin	Lock
VOL210CPE	Chisel Penetration Excavator	282 / 11.09	46 / 1.81	13 / 0.52	110 / 4.34	8.2 / 18.0	14540726	14537622
VOL210SYL	Standard	249 / 9.82	89 / 3.50	7 / 0.29	110 / 4.34	6.5 / 14.3	14540726	14537622

Volvo 360 Style

Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	Pin	Lock
VOL360CPE	Chisel Penetration Excavator	351 / 13.81	54 / 2.11	14 / 0.53	151 / 5.96	17.0 / 37.5	14550967	14550968
VOL360SPE	Single Pick Excavator	336 / 13.24	11 / 0.44	13 / 0.52	146 / 5.75	11.5 / 25.3	14550967	14550968
VOL360SYL	Standard	294 / 11.57	114 / 4.47	9 / 0.34	147 / 5.77	12.7 / 27.9	14550967	14550968

MaxDRP™ H&L Style Replacement Teeth

ESCO direct replacement points for the H&L 230 series.



H&L Style 230 Series

Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	Pin
230CPE	Chisel	162 / 6.36	22 / 0.85	4 / 0.14	54 / 2.14	1.2 / 2.70	23FP
230S	Standard	156 / 6.14	56 / 2.21	7 / 0.29	58 / 2.29	1.3 / 2.80	23FP
230SPE	Single Pick	162 / 6.38	5 / 0.20	3 / 0.11	55 / 2.17	1.0 / 2.20	23FP
230TPE	Twin Pick	162 / 6.38	83 / 3.25	3 / 0.11	54 / 2.13	1.3 / 2.76	23FP



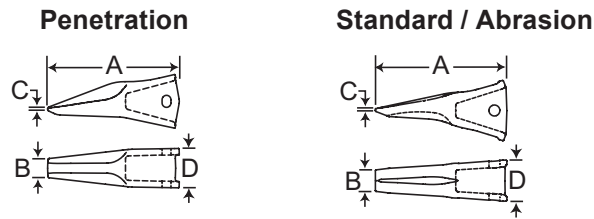
MaxDRP™ CAT R-Series Style Point Offering

Designed as a direct replacement for the Caterpillar style side-pin ripper system, ESCO offers a combination of value-added and differentiated point shapes. ESCO MaxDRP ripper points provide excellent performance and wear life in the most demanding applications.

Nose Size	Brand	Short Centerline	Intermediate Centerline	Long Centerline	Short Penetration	Intermediate Penetration	Long Penetration
R350	ESCO			R350A			R350P
	CAT		6Y0352				6Y0359
R450	ESCO			R450A			
	CAT	9W2451	9W2452	114-0453	4T5451	4T5452	
R500	ESCO		R500S	R500A			
	CAT	4T4501	4T4502	8E8503	4T5501	4T5502	4T5503
R550	ESCO		R550S				
	CAT	9W4551	9W4552			6Y3552	

MaxDRP™ CAT Style R-Series Replacement Teeth

J350-J550



CAT Style R350

Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	Standard Pin	Standard Lock
R350A	Ripper Abrasion	387 / 15.25	52 / 2.05	7 / 0.29	111 / 4.37	14.4 / 31.8	9W2678	6Y9459
R350P	Ripper Penetration	360 / 14.17	46 / 1.81	25 / 1.00	111 / 4.37	13.5 / 29.7	9W2678	6Y9459

CAT Style R450

Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	HD Pin	HD Lock	(Reference Only) Standard Pin	(Reference Only) Standard Lock
R450A	Ripper Abrasion	425 / 16.75	65 / 2.56	8 / 0.32	122 / 4.81	19.9 / 43.7	138-6450	107-8559	6Y3394	8E4743

CAT Style R500

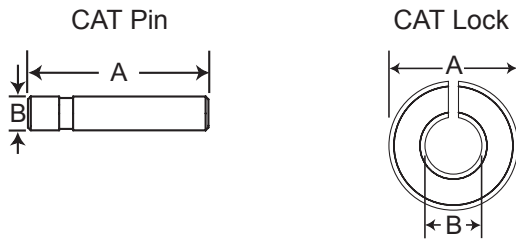
Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	HD Pin	HD Lock	(Reference Only) Standard Pin	(Reference Only) Standard Lock
R500S	Ripper Standard	446 / 17.55	80 / 3.15	10 / 0.40	153 / 6.02	29.0 / 63.7	6Y3909	113-4709	6Y3909	4T4707
R500A	Ripper Abrasion	490 / 19.28	80 / 3.15	10 / 0.40	152 / 5.98	30.0 / 66.0	6Y3909	113-4709	6Y3909	4T4707

CAT Style R550

Pattern No.	Description	A Point Length mm / in	B Bit Width mm / in	C Bit Thickness mm / in	D Width at Rear mm / in	Weight kg / lb	HD Pin	HD Lock	(Reference Only) Standard Pin	(Reference Only) Standard Lock
R550S	Ripper Standard	559 / 22.00	89 / 3.50	16 / 0.63	173 / 6.83	50 / 110.0	159-0558	134-1809	8E2229	8E2230

MaxDRP™ CAT Style R-Series Pins and Locks

Locking system for MaxDRP J-Series style replacement teeth.



CAT R-Series Style Pins

Pattern No.	A Length mm / in	B Diameter mm / in	Weight kg / lb	Nose Size	Application
9W2668	87 / 3.44	19 / 0.75	0.20 / 0.43	R300	Standard
9W2678	108 / 4.25	19 / 0.75	0.24 / 0.53	R350	Standard
6Y3394	125 / 4.94	25 / 1.00	0.49 / 1.07	R450	Standard
138-6450	125 / 4.94	25 / 1.00	0.49 / 1.07	R450	Heavy Duty
6Y3909	143 / 5.63	32 / 1.25	0.86 / 1.90	R500	STD / HD
8E2229	153 / 6.03	35 / 1.38	1.20 / 2.65	R550	Standard
159-0558	160 / 6.30	35 / 1.38	1.26 / 2.78	R550	Heavy Duty

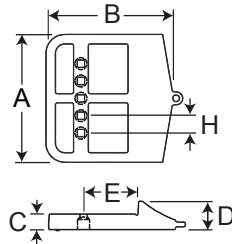
CAT R-Series Style Locks

Pattern No.	A Outer Dia. mm / in	B Inner Dia. mm / in	Lock Thickness mm / in	Weight kg / lb	Nose Size	Application
6Y9459	40 / 1.57	18 / 0.72	7 / 0.28	0.02 / 0.05	R300	Standard
6Y9459	40 / 1.57	18 / 0.72	7 / 0.28	0.02 / 0.05	R350	Standard
8E4743	48 / 1.89	24 / 0.96	8 / 0.31	0.07 / 0.15	R450	Standard
107-8559	53 / 2.10	24 / 0.96	11 / 0.43	0.09 / 0.20	R450	Heavy Duty
4T4707	64 / 2.50	31 / 1.20	8 / 0.32	0.16 / 0.35	R500	Standard
113-4709	72 / 2.85	31 / 1.20	11 / 0.45	0.11 / 0.25	R500	Heavy Duty
8E2230	70 / 2.76	34 / 1.34	14 / 0.55	0.23 / 0.50	R550	Standard
134-1809	76 / 3.00	34 / 1.34	12 / 0.47	0.14 / 0.30	R550	Heavy Duty

MaxDRP™ Cast Half-Arrow Edge Segments for CAT Machines

MaxDRP half-arrow edge segments are premium cast replacement parts for CAT wheel loaders. The part marking identification (PMID) is the same as the OEM part but may have additional wear metal (reference the thickness dimension).

NOTE: The illustration is only representative of the design. The actual part profile may vary and may have additional rows of bolt-holes. Machine model may vary dependent on how the lip is configured.



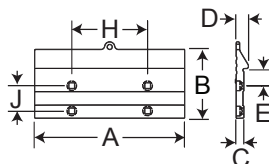
PMID	Position	Machine Model	A Length mm / in	B Width mm / in	C Thickness mm / in	D Arrow Height mm / in	E Hole Location mm / in	H Hole Spacing mm / in	No. of Holes	Weight kg / lb
4T6760DD	CTR	CAT 990, 992	416 / 16.38	533 / 21.00	60 / 2.38	95 / 3.75	177 / 6.97	90 / 3.54	4	97 / 213
4T6761DD	RH		432 / 17.02	533 / 21.00	60 / 2.38	95 / 3.75	177 / 6.97	100 / 3.94	4	104 / 230
4T6762DD	LH		432 / 17.02	533 / 21.00	60 / 2.38	95 / 3.75	177 / 6.97	100 / 3.94	4	104 / 230
109-9080	CTR	CAT 988	343 / 13.50	406 / 16.00	44 / 1.75	76 / 3.00	140 / 5.50	85 / 3.35	3	46 / 101
109-9081	RH		343 / 13.50	454 / 17.88	44 / 1.75	76 / 3.00	140 / 5.50	85 / 3.35	3	48 / 105
109-9082	LH		343 / 13.50	454 / 17.88	44 / 1.75	76 / 3.00	140 / 5.50	85 / 3.35	3	48 / 105
275-5470	CTR	CAT 988, 990, 992	410 / 16.14	533 / 21.00	76 / 3.00	114 / 4.50	179 / 7.03	90 / 3.54	4	100 / 221
275-5471	RH		438 / 17.26	533 / 21.00	76 / 3.00	114 / 4.50	179 / 7.03	100 / 3.94	4	112 / 246
275-5472	LH		438 / 17.26	533 / 21.00	76 / 3.00	114 / 4.50	179 / 7.03	100 / 3.94	4	112 / 246
109-9030	CTR	CAT 994	441 / 17.35	635 / 25.00	76 / 3.00	148 / 5.75	254 / 10.00	85 / 3.35	5	151 / 332
117-6805*	RH		441 / 17.35	635 / 25.00	76 / 3.00	148 / 5.75	282 / 11.11*	85 / 3.35	5	158 / 346
117-6806*	LH		441 / 17.35	635 / 25.00	76 / 3.00	148 / 5.75	282 / 11.11*	85 / 3.35	5	158 / 346
109-9033	CTR	CAT 994	626 / 24.64	622 / 24.50	76 / 3.00	138 / 5.45	267 / 10.50	85 / 3.35	5	215 / 473
109-9031	RH		451 / 17.76	610 / 24.00	76 / 3.00	138 / 5.45	267 / 10.50	85 / 3.35	5	162 / 356
109-9032	LH		451 / 17.76	610 / 24.00	76 / 3.00	138 / 5.45	267 / 10.50	85 / 3.35	5	162 / 356
9W5734DD	CTR	CAT 980, 988	311 / 12.25	457 / 18.00	45 / 1.75	70 / 2.75	137 / 5.38	86 / 3.38	3	45 / 99
9W5737DD	RH		313 / 12.32	514 / 20.25	44 / 1.75	70 / 2.75	137 / 5.38	86 / 3.38	3	47 / 102
9W5730DD	LH		313 / 12.32	514 / 20.25	44 / 1.75	70 / 2.75	137 / 5.38	86 / 3.38	3	47 / 102

*Measurement at outside, holes not parallel to lip edge

MaxDRP™ Cast Edge Segments for CAT Machines

MaxDRP edge segments are premium cast replacement parts for CAT wheel loaders. The part marking identification (PMID) is the same as the OEM part but may have additional wear metal (reference the thickness dimension).

NOTE: The illustration is only representative of the design. The actual part profile may vary and may have additional rows of bolt-holes. Machine model may vary dependent on how the lip is configured.

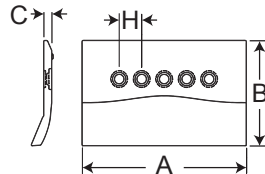


PMID	Position	Machine Model	A Length mm / in	B Width mm / in	C Thicknes s mm / in	D Arrow Height mm / in	E Hole Location mm / in	H Hole Spacing mm / in	J Hole Spacing mm / in	No. of Holes	Weight kg / lb
217-4725	CTR	CAT 980, 988	931 / 36.65	426 / 16.79	48 / 1.89	76 / 2.98	106 / 4.20	470 / 18.51	156 / 6.16	4	143 / 315
217-4726	END		262 / 10.31	468 / 18.42	48 / 1.89	76 / 2.98	106 / 4.20	85 / 3.35	78 / 3.07	6	38 / 82
217-4727	CTR		961 / 37.83	426 / 16.79	48 / 1.89	76 / 2.98	106 / 4.20	486 / 19.13	156 / 6.16	4	148 / 326
132-1034	CTR	CAT 950, 962	768 / 30.25	302 / 11.89	38 / 1.50	57 / 2.26	81 / 3.19	387 / 15.25	NA	2	50 / 110
135-9666	CTR		823 / 32.40	302 / 11.89	38 / 1.50	57 / 2.26	81 / 3.19	414 / 16.31	NA	2	54 / 119
132-1033	END		213 / 8.38	368 / 14.50	44 / 1.72	63 / 2.50	81 / 3.19	NA	68 / 2.69	3	22 / 47
1U-0593HA	CTR	CAT 960, 970, 972	854 / 33.60	389 / 15.33	44 / 1.75	72 / 2.83	102 / 4.02	428 / 16.85	147 / 5.80	4	103 / 227
100-6668HA	CTR	CAT 966, 972	902 / 35.50	392 / 15.41	44 / 1.75	72 / 2.83	102 / 4.02	454 / 17.88	150 / 5.89	4	105 / 231
3G6395HAR	RH		243 / 9.58	402 / 15.84	44 / 1.72	75 / 2.94	103 / 4.07	NA	76 / 2.98	3	31 / 67
3G6395HAL	LH		243 / 9.58	402 / 15.84	44 / 1.72	75 / 2.94	103 / 4.07	NA	76 / 2.98	3	31 / 67

MaxDRP™ Cast Top Cover Plates for CAT Machines

MaxDRP edge top cover plates are premium cast replacement parts for CAT wheel loaders and excavators. The part marking identification (PMID) is the same as the OEM part.

NOTE: The illustration is only representative of the design. The actual part profile may vary and may have additional rows of bolt-holes. Machine model may vary dependent on how the lip is configured.



PMID	Position	Machine Model	A Length mm / in	B Width mm / in	C Thickness mm / in	H Hole Spacing mm / in	No. of Holes	Weight kg / lb
Wheel Loaders								
195-7096	CTR	CAT 988, 990, 992	406 / 16.00	243 / 9.57	25 / 1.00	90 / 3.54	4	18 / 39
195-7097	RH		438 / 17.24	247 / 9.72	25 / 1.00	90 / 3.54	4	21 / 44
195-7098	LH		438 / 17.24	247 / 9.72	25 / 1.00	90 / 3.54	4	21 / 44
195-7180	CTR	CAT 980, 988	343 / 13.50	205 / 8.06	32 / 1.25	86 / 3.39	3	15 / 32
195-7181	RH		343 / 13.50	205 / 8.06	32 / 1.25	86 / 3.39	3	16 / 33
195-7182	LH		343 / 13.50	205 / 8.06	32 / 1.25	86 / 3.39	3	16 / 33
307-5600	CTR	CAT 993	406 / 16.00	315 / 12.40	29 / 1.14	90 / 3.54	4	27 / 58
307-5601	RH		406 / 16.00	314 / 12.35	28 / 1.10	100 / 3.95	4	27 / 59
307-5602	LH		406 / 16.00	314 / 12.35	28 / 1.10	100 / 3.95	4	27 / 59
325-6677	CTR	CAT 994	620 / 24.42	398 / 15.67	31 / 1.20	85 / 3.34	5	54 / 118
325-6678	RH		442 / 17.39	387 / 15.24	29 / 1.15	85 / 3.34	5	37 / 83
325-6679	LH		442 / 17.39	387 / 15.24	29 / 1.15	85 / 3.34	5	37 / 83
195-7230	CTR	CAT 994	441 / 17.35	334 / 13.16	37 / 1.45	85 / 3.34	5	38 / 82
195-7231	RH		441 / 17.35	374 / 14.73	37 / 1.45	85 / 3.34	5	42 / 90
195-7232	LH		441 / 17.35	374 / 14.73	37 / 1.45	85 / 3.34	5	42 / 90
Excavators								
353-0157	CTR	CAT 374, 385	343 / 13.50	205 / 8.06	25 / 1.00	86 / 3.39	3	13 / 28
353-0158	RH		343 / 13.50	205 / 8.06	25 / 1.00	86 / 3.39	3	13 / 29
353-0159	LH		343 / 13.50	205 / 8.06	25 / 1.00	86 / 3.39	3	13 / 29



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