



## EXCAVATOR Pin Carrier Dimensions

		Nominal Stick Pin Diameter		Stick Width		Bucket Width at Stick		Nominal Link Pin Diameter		Link Width		Bucket Width at Link		Pin Centers	
		(mm)	(inch)	(mm)	(Inch)	(mm)	(inch)	(mm)	(Inch)	(mm)	(Inch)	(mm)	(Inch)	(mm)	(Inch)
Manufacturer	Model														
Daewoo	SOLAR 130LC-V	65	2.559	260	10.24	262	10.31	65	2.559	260	10.24	262	10.31	387	15.24
Daewoo	SOLAR 140LC-V	65	2.559			260	10.24	65	2.559			260	10.24	386	15.19
Daewoo	SOLAR 170LC-V	80	3.150	305	12.01	334	13.15	80	3.150	305	12.01	334	13.15	464	18.27
Daewoo	SOLAR 175LCV	80	3.150			334	13.15	80	3.150			334	13.15	464	18.27
Daewoo	SOLAR 220LC-V	80	3.150	305	12.01	307	12.09	80	3.150	305	12.01	307	12.09	464	18.27
Daewoo	SOLAR 225LC-V	80	3.150			337	13.25	80	3.150			337	13.25	464	18.27
Daewoo	SOLAR 225NLC-V	80	3.150			337	13.25	80	3.150			337	13.25	464	18.27
Daewoo	SOLAR 225SLR	80	3.150			337	13.25	80	3.150			337	13.25	464	18.27
Daewoo	SOLAR 250LC-V	80	3.150	307	12.09			80	3.150	307	12.09				0
Daewoo	SOLAR 255LC-V	80	3.150	334	13.15	334	13.15	80	3.150	334	13.15	334	13.15	463	18.23
Daewoo	SOLAR 290LC-V	90	3.543	394	15.51			90	3.543	396	15.59			508	19.99
Daewoo	SOLAR 300LC-V SLR	90	3.543	394	15.51	396	15.59	90	3.543	394	15.51	396	15.59	512	20.16
Daewoo	SOLAR 330LC-V	100	3.937	410	16.14			100	3.937	410	16.14			557	21.92
Daewoo	SOLAR 340LC-V	100	3.937	410	16.14			100	3.937	410	16.14			557	21.92
Daewoo	SOLAR 400LC-V	110	4.331	440	17.32	442	17.40	110	4.331	440	17.32	442	17.40	535	21.06
Daewoo	SOLAR 420LC-V	110	4.331	440	17.32	442	17.40	110	4.331	440	17.32	442	17.40		
Daewoo	SOLAR 450LC-V	120	4.724	470	18.50	472	18.58	120	4.724	470	18.50	472	18.58	600	23.61
Daewoo	SOLAR 470LC-V	120	4.724	472	18.58			120	4.724	472	18.58			701	27.59
Gehl	GE 602	50	1.969	195	7.68			50	1.969	195	7.68			236	9.29
Gehl	GE 802	55	2.165	170	6.69			55	2.165	170	6.69			300	11.81
Gehl	GE 803	55	2.165	170	6.69	178	6.99	55	2.165	170	6.69	170	6.69	300	11.81
Hitachi	EX 50U	45	1.772	160	6.29	161	6.35	45	1.772	160	6.29	161	6.35	0	
Hitachi	EX110-5	65	2.559	254	10.00	255	10.04	65	2.559	254	10.00	255	10.04	362	14.25
Hitachi	Zaxis 50U	45	1.772	160	6.30	161	6.33	45	1.772	160	6.30	161	6.33	230	9.05
Hitachi	Zaxis 75US	50	1.969	200	7.87	202	7.97	50	1.969	200	7.87	202	7.97	310	12.20
Hitachi	Zaxis 80	50	1.969	200	7.87	202	7.97	50	1.969	200	7.87	202	7.97	310	12.20
Hitachi	Zaxis 120	65	2.559	254	10.00	0		65	2.559	254	10.00	0		362	14.25
Hitachi	Zaxis 135US	65	2.559	254	10.00	257	10.10	65	2.559	254	10.00	257	10.10	362	14.25
Hitachi	Zaxis 160	80	3.150	305	12.01	307	12.09	80	3.150	305	12.01	307	12.09	401	15.80
Hitachi	Zaxis 200 & LC	80	3.150	305	12.01	307	12.09	80	3.150	305	12.01	307	12.09	472	18.58
Hitachi	Zaxis 225US LC	80	3.150	305	12.01	307	12.09	80	3.150	305	12.01	307	12.09	472	18.58
Hitachi	Zaxis 230 & LC	90	3.543	408	16.06	410	16.14	90	3.543	408	16.06	410	16.14	475	18.70
Hitachi	Zaxis 270LC	90	3.543	409	16.10	410	16.14	90	3.543	409	16.10	410	16.14	475	18.70
Hitachi	Zaxis 330 & LC	100	3.937	418	16.46	420	16.54	100	3.937	418	16.46	420	16.54	585	23.03
Hitachi	Zaxis 350LC	100	3.937	418	16.46	420	16.54	100	3.937	418	16.46	420	16.54	585	23.03
Hitachi	Zaxis 350LC-3	100	3.937	418	16.46	420	16.54	100	3.937	418	16.46	420	16.54	585	23.03
Hitachi	Zaxis 370	100	3.937	418	16.46	420	16.54	100	3.937	418	16.46	420	16.54	585	23.03
Hitachi	Zaxis 450 & LC	110	4.331	470	18.50			110	4.331	470	18.50			568	22.36
Hitachi	Zaxis 600LC & BE	120	4.724	511	20.12			120	4.724	511	20.12			620	24.41
Hitachi	Zaxis 650LC	120	4.724	511	20.12			120	4.724	511	20.12			620	24.41
Hitachi	Zaxis 800 & BE	130	5.118	557	21.93			130	5.118	557	21.93			676	26.61
Hitachi	Zaxis 850LC-3	130	5.118	557	21.93			130	5.118	557	21.93			676	26.61
Hyundai	R 55-3	45	1.772	164	6.45	165	6.49	45	1.772	164	6.45	165	6.49	230	9.05
Hyundai	R140LC-7	65	2.559	258	10.16	260	10.24	65	2.559	258	10.16	260	10.24	390	15.35
Hyundai	R160LC-3	70	2.756	306	12.04	308	12.13	70	2.756	306	12.04	308	12.13	410	16.14
Hyundai	R180LC-3	70	2.756	306	12.05	308	12.13	70	2.756	306	12.05	308	12.13	410	16.14
Hyundai	R210LC-7	80	3.150	0		332	13.07	80	3.150	0		332	13.07	460	18.11
Hyundai	R250LC-3	80	3.150	396	15.60	400	15.74	80	3.150	396	15.60	400	15.74	510	20.08
Hyundai	R250LC-7	90	3.543	396	15.60	400	15.75	90	3.543	396	15.60	400	15.75	510	20.08
Hyundai	R290LC-3	80	3.150	398	15.67	400	15.75	80	3.150	398	15.67	400	15.75	510	20.08
Hyundai	R290LC-3LR	80	3.150	398	15.67	400	15.75	80	3.150	398	15.67	400	15.75	510	20.08
Hyundai	R290LC-7														
Hyundai	R320LC-3	100	3.937	430	16.92	432	17.01	100	3.937	430	16.92	432	17.01	550	21.65
Hyundai	R360LC-3	100	3.937	430	16.92	432	17.01	100	3.937	430	16.92	432	17.01	550	21.65
Hyundai	R360LC-7													0	
Hyundai	R450LC-7	100	3.937			432	17.00	100	3.937			432	17.00	577	22.72
IHI	45NX	45	1.772	150	5.91	150	5.91	45	1.772	150	5.91	150	5.91	0	
IHI	55J	50	1.969	160	6.30	160	6.30	50	1.969	160	6.30	160	6.30	236	9.29
IHI	70Z	50	1.969	160	6.30	160	6.30	50	1.969	160	6.30	160	6.30	239	9.39
IHI	80NX	50	1.969	160	6.30			50	1.969	160	6.30			235	9.27
Ingersoll-Rand	ZX125	50	1.969	221	8.70	221	8.71	50	1.969	221	8.70	221	8.71	290	11.41
JCB	210S SERIES 2	30	1.181	165	6.50	168	6.62	30	1.181	165	6.50	165	6.50	0	
JCB	212S SERIES 2	30	1.181	165	6.50	168	6.62	30	1.181	165	6.50	168	6.62	232	9.12
JCB	217														
JCB	217S	45	1.772	165	6.50			45	1.772	165	6.50				
JCB	8080 ZTS	45	1.772			171	6.75	45	1.772			171	6.75	356	14.00
JCB	JS130	65	2.559	255	10.04	255	10.04	65	2.559	255	10.04	255	10.04	385	15.16
JCB	JS160	80	3.150	301	11.85	301	11.85	80	3.150	301	11.85	301	11.85	435	17.13





## EXCAVATOR Pin Carrier Dimensions

		Nominal Stick		Stick Width		Bucket Width		Nominal Link		Link Width		Bucket Width		Pin Centers	
		Pin Diameter		(mm)	(Inch)	(mm)	(Inch)	(mm)	(inch)	(mm)	(Inch)	(mm)	(Inch)	(mm)	(Inch)
Manufacturer	Model	(mm)	(inch)	(mm)	(Inch)	(mm)	(inch)	(mm)	(Inch)	(mm)	(Inch)	(mm)	(Inch)	(mm)	(Inch)
New Holland	LB115, B	45	1.772	200	7.87	204	8.03	45	1.772	200	7.87	204	8.03	390	15.35
<b>Scattrak</b>	254S	40	1.575	0		180	7.09	40	1.575	0		180	7.09	0	
Schaeff	HR 32	50	1.969	185	7.28	185	7.28	50	1.969	185	7.28	185	7.28	275	10.82
<b>Takeuchi</b>	TB 53R	45	1.772	0		150	5.91	45	1.772	0		150	5.91	233	9.19
Takeuchi	TB 70	50	1.969	165	6.50	167	6.57	50	1.969	165	6.50	167	6.57	293	11.53
Takeuchi	TB 145	45	1.772	0		150	5.91	45	1.772	0		150	5.91	233	9.19
Takeuchi	TB 175	50	1.969	165	6.50	167	6.57	50	1.969	165	6.50	167	6.57	293	11.53
Takeuchi	TB1140	65	2.559	254	10.00	254	10.00	65	2.559	254	10.00	254	10.00	362	14.25
<b>Terex</b>	HR18	40	1.575	161	6.34	161	6.34	40	1.575	161	6.34	161	6.34	250	9.84
Terex	HR32	50	1.969	185	7.28	185	7.28	50	1.969	185	7.28	185	7.28	275	10.82
Terex	HR42	50	1.969			0		50	1.969			0		290	11.42
Terex	TX750	45	1.772			181	7.12	45	1.772			181	7.12	360	14.17
Terex	TX760	45	1.772			181	7.12	45	1.772			181	7.12	360	14.17
Terex	TX860	45	1.772			181	7.12	45	1.772			181	7.12	360	14.17
Terex	TXC 140LC-1	65	2.559			260	10.24	65	2.559			260	10.24	386	15.19
Terex	TXC 175LC	80	3.150			334	13.15	80	3.150			334	13.15	464	18.27
Terex	TXC 180LC	80	3.150			334	13.15	80	3.150			334	13.15	464	18.27
Terex	TXC 225LC	80	3.150			337	13.25	80	3.150			337	13.25	464	18.27
Terex	TXC 255LC	80	3.150	334	13.15	334	13.15	80	3.150	334	13.15	334	13.15	463	18.23
<b>Volvo</b>	BL70	45	1.772	165	6.50	168	6.62	45	1.772	165	6.50	168	6.62	305	12.00
Volvo	EC 55, B	45	1.772	164	6.46	165	6.50	45	1.772	0		165	6.50	285	11.22
Volvo	EC140B	65	2.559	274	10.78	275	10.82	65	2.559	274	10.78	275	10.82	380	14.96
Volvo	EC160B	70	2.756	289	11.38	289	11.38	70	2.756	289	11.38	289	11.38	440	17.32
Volvo	EC210B	80	3.150	325	12.79	326	12.83	80	3.150	325	12.79	326	12.83	467	18.38
Volvo	EC240B	90	3.543	381	15.00			90	3.543	380	14.96			506	19.92
Volvo	EC290B	90	3.543	410	16.14			90	3.543					495	19.48
Volvo	EC330B	110	4.331	440	17.32			100	3.937					570	22.44
Volvo	EC360B	110	4.331	440	17.32			100	3.937					570	22.44
Volvo	EC460B	110	4.331	470	18.50			100	3.937					570	22.44
Volvo	EC700B	120	4.724	510	20.08			120	4.724	480	18.90			630	24.80
Volvo	ECR 58	45	1.772	159	6.26	161	6.34	45	1.772	159	6.26	161	6.34	285	11.22
Volvo	ECR 88	60	2.362	0		172	6.78	60	2.362	0		172	6.78	290	11.42
<b>Yanmar</b>	B50-2B	45	1.772	154	6.06	155	6.10	45	1.772	154	6.06	155	6.10	270	10.63
Yanmar	B7 SIGMA	50	1.969	198	7.80	200	7.87	50	1.969	198	7.80	200	7.87	312	12.28
Yanmar	B7-3	50	1.969	200	7.87	0		50	1.969	200	7.87	0		312	12.29
Yanmar	VIO45-5	45	1.772	165	6.49	165	6.49	45	1.772	165	6.49	165	6.49	270	10.63
Yanmar	VIO50-2	45	1.772	0		165	6.49	45	1.772	0		165	6.49	270	10.63
Yanmar	VIO55-5	45	1.772	165	6.49	165	6.49	45	1.772	165	6.49	165	6.49	270	10.63
Yanmar	VIO70	50	1.969	200	7.87	200	7.87	50	1.969	200	7.87	200	7.87	312	12.29
Yanmar	VIO75	50	1.969	200	7.87	201	7.90	50	1.969	200	7.87	201	7.90	312	12.28