

Induction Hardened Pin Steel - K1045 and 4140

KSet Part No.	Price EX GST	Diameter	Length	Manufacture Notes	Machine Locations
PG63G120G	\$ 220		0307-10034	Lift Cylinder	Front Frame
P63-143H	\$ 340	2.481"	5.63"	U42130 2x5/8UNC H=101.1Øx33 35Deep	John Deere
P63-149	\$ 60	2.498"	5.87"	T77413 1:13.5:20	John Deere
PG63-167	\$ 180		0308-10032	Tilt Cylinder	Pin
P63G168	\$ 94	2.499"	6.65"	Testk Pin C21 D17 G73 H25	Testk
P63G184	\$ 140	2.499"	7.25"	A2U130-193437 C14 D13.5 G88 OffSetZerk	222 403
P63G185	\$ 140	2.499"	7.28"	A2U130-193338	222 403 Eimco
P63-198	\$ 126	2.498"	7.78"	HRB321 1:17.5:51	Eimco
P63G203M	\$ 128	2.498"	8.00"	A2U913-193010 Check Length 1-6-89	Eimco
PG63G220G	\$ 360		0307-10033	Lift Cylinder Boom	Pin
P63G227	\$ 90	2.500"	8.94"	AT78638 1:13:44 1-5-113	John Deere
P63G231	\$ 180	2.499"	9.09"	E48845 1:20:34 1-5-119	Case 580K
P63G240M	\$ 190	2.498"	9.45"	A2U913-19310-Z	Eimco
P63-282P	\$ 145	2.499"	11.10"UH	7V6715 P=12-39X102-44x30	CAT966G,972GH-Pin-J
P63G286	\$ 190	2.497"	11.26"	6440 0498 C38 D18 G89	HRB320 Eimco
P63G305	\$ 188	2.498"	12.00"	A2U130-193438 / A2U130-193337	222 404 Eimco
P63G308	\$ 198	2.498"	12.13"	202 482 1:27:26,1:14.3:61	Eimco
P63G308G	\$ 198	2.498"	12.13"	Eimco A2U130-193435	Dump Cyl to QDS
PG63G308G	\$ 260	2.498"	12.13"	BU00001204 Dump Cyl/QDS	Eimco LS190/ED10
P63G314	\$ 210	2.498"	12.36"	A2U220-193420 C14.3 D14.3 G140 Thru	Eimco
PG63G314	\$ 270	2.498"	12.36"	BU00001207 4140	Eimco LS190/ED10
P63-318	\$ 160	2.498"	12.52"	226 289 1:14.3:17.5	Eimco
PG63-318	\$ 220	2.499"	12.52"	BU00000676 1:14.3:17.5	Eimco ED7/LS170
P63G327	\$ 210	2.498"	12.87"	A2U220-193446 C17 D14 G150	Eimco
P63-601	\$ 170	2.498"	600mm	Induction Hardened K1045	50 mm Mild One End
P63-801	\$ 220	2.498"	800mm	Induction Hardened K1045	50 mm Mild One End
P63-1000	\$ 230	2.498"	1metre	K1045 h10	Induction Hardened Full Length
P63+Cut	\$220/m	+ \$50	per cut	K1045 h10	Induction Hardened Full Length
PG63+Cut	\$280/m	+ \$50	per cut	Precision Ground 4140	Induction Hardened
PCr63+Cut	\$380/m	+ \$50	per cut	Hard Chrome 4140 / 480	Induction Hardened
P65-148P	\$ 170	64.9mm	148mmUH	202-70-52121 Komatsu	PC120-Pin-G
P65G165P	\$ 192	64.95mm	165mmUH	418-70-11921, 417-70-31720 G=95WA200, 250-Pin-L,K	
P65-172P	\$ 168	64.9mm	172mmUH	Komatsu 1-5-87	WA200-Pin-L,K
P65G181P	\$ 190	64.9mm	181mmUH	416-70-11910 Komatsu	WA120,180,200-Pin-J
P65G186P	\$ 202	64.95mm	186mmUH	418-70-11910 Komatsu	G=95uh WA250-Pin-J
P65G347GP	\$ 280	64.93mm	347mmUH	202-70-64161 F90N6K7	Komatsu PC120-Pin-H
P65G354GP	\$ 320	64.93mm	354mmUH	YY12B02189P1	Kobelco SK135SR-2-Pin-H
P65-355	\$ 150	64.94mm	355mm	Induction Hardened K1045	20 mm Mild One End
P65-401	\$ 150	64.94mm	400mm	Induction Hardened K1045	40 mm Mild One End
P65-411	\$ 170	64.78mm	411mm	CAT 311	086-0523
P65-430P	\$ 200	64.93mm	340mmUH	YY12B01242P1	Kobelco SK135SR-2-Pin-J,K
P65-601	\$ 180	64.94mm	600mm	Induction Hardened K1045	50 mm Mild One End
P65-651	\$ 215	64.94mm	650mm	Induction Hardened K1045	50 mm Mild One End
P65-801	\$ 220	64.94mm	800mm	Induction Hardened K1045	50 mm Mild One End
P65-1000	\$ 240	64.94mm	1metre	K1045 h10	Induction Hardened Full Length
PG65-1000	\$ 330	64.98mm	1metre	Precision Ground 4140	Induction Hardened
P65+Cut	\$220/m	+ \$50	per cut	K1045 h10	Induction Hardened Full Length
PG65+Cut	\$280/m	+ \$50	per cut	Peeled & Polished h9 4140	Induction Hardened

Dimensions shown are for the KSet Engineered Pin, not for similar OEM Parts.

Perth WA Steel Delivered Next Day

Place your order in the morning for delivery to Perth next day
Perth Pin Steel Cut & delivered next day using TNT Express next day delivery service
Perth Steel Next Day @ \$8.80 / kg

Example 1:

2 1/2" Dia x 1 metre bar \$222
Plus 25 kg Air Freight \$220
Total Free Into Store: \$442

Example 2:

65mm Dia Pin x 600mm \$166
Plus 16 kg Air Freight \$141
Total Free Into Store: \$307

Perth WA Steel 4140 Delivered Next Day

Place your order in the morning for delivery to Perth next day

4140 Pin Steel

Cut & delivered next day using TNT Express next day delivery service

Perth Steel Next Day @ \$8.80 / kg

Example 3:

65mm 4140 Pin x 500mm \$270
Plus 25 kg Air Freight \$220
Total Free Into Store: \$490

Examples above are based on current costs and are subject to change without notice and do not include GST

Wholesale Prices shown for \$165 Minimum order

Retail: POA \$110 min order

Plus freight & GST. All prices subject to change without notice

Induction Hardened Pin Steel - K1045 and 4140

KSet Part No.	Price EX GST	Diameter	Length	Manufacture Notes	Machine Locations
P69-186P	\$ 152	2.749"	7.31"UH	4V3619	CAT926 Bkt / Lift
P69-292P	\$ 388	2.749"	11.50"UH	114-1153	CAT980G-Pin-J
PG69G200	\$ 280	2.749"	200mm	0504-10002 Precision Ground 4140	JUG-A-O
P69-601	\$ 190	2.748"	600mm	Induction Hardened K1045	50 mm Mild one end
P69-801	\$ 244	2.748"	800mm	Induction Hardened K1045	50 mm Mild one end
P69-1000	\$ 290	2.748"	1m	K1045 h10 Induction Hardened Full Length	
PG69-801	\$ 340	2.749"	800mm	Precision Ground 4140	Induction Hardened
PG69-1000	\$ 390	2.749"	1m	Induction Hardened 4140	Reeled to h9
P70G92P	\$ 158	69.9mm	92mm	105752A1 D140093 2-5-43	Case580K-Pin-A
P70G102P	\$ 166	69.9mm	102mmUH	Case P=Q100	580SE-Pin-A
P70G117W	\$ 134	69.9mm	117mmUH	D140657 Pin without cam plate	580K-Pin-TU
P70G129C	\$ 178	69.9mm	129mmUH	Case C10E109Y65W13 G62 Thru	580SL-Pin-TU
P70G130P	\$ 164	69.9mm	130mmUH	E176201 1-5-65	Case 580K
P70-135P	\$ 168	69.9mm	135mmUH	Samsung 16-42Y107 45x39	SE130-Pin-B
P70-137	\$ 150	69.9mm	137mm	Kobelco Aftermarket Made in Australia	SK045-Pin-TU
P70G147CW	\$ 176	69.9mm	147mmUH	E48847 Without Plate	Case - 580SK-Pin-TU
P70G153C	\$ 166	69.9mm	152mm	Case 580K D151065 C10,E132, M2.7	580SL-Pin-TL
P70-156C	\$ 112	69.9mm	156mm	2C2.7:5.2 K,S=1.5	Case 112294A1 580SK-Pin-B
P70-156P	\$ 168	69.9mm	156mmUH	Komatsu 203-46-56260 16-46Y71-36x37	PC120-Pin-B
P70-157P	\$ 160	69.9mm	157mmUH	Komatsu - 418-70-11941	WA180-Pin-E
P70-158P	\$ 200	69.9mm	158mmUH	John Deere Aftermarket Made in Australia	AT167601
P70G158P	\$ 190	69.9mm	158mmUH	Komatsu - 203-70-61320 No Zerk	PC120-Pin-D
P70G161C	\$ 166	69.9mm	161mm	E141,C10,Y65,W13	Case 139262A1 590-TU
P70G168C	\$ 199	69.9mm	168mm	2C2.6:9.5 G88 Thru	Case 580K E48844
P70G175P	\$ 180	69.9mm	175mmUH	Komatsu - 203-70-42121	PC120-Pin-E
P70-190P	\$ 190	69.9mm	190mmUH	Komatsu - 205-70-71210	PC200-Pin-B,G
P70-208	\$ 110	69.9mm	208mm	Induction Hardened	20 mm Mild One End
P70-224HM	\$ 560	69.970	224mmUH	Sandvik 20790608 8.17kg	Shaft Extra Swing Pin
PG70G290P	\$ 380	69.9mm	290mmUH	Volvo	EC240Pin-Ham
P70-315P	\$ 260	69.9mm	315mmUH	Kobelco Aftermarket Made in Australia	SK135-Pin-F
P70-327P	\$ 302	69.9mm	327mmUH	Komatsu - 418-70-11961	WA180-Pin-F
P70-355P	\$ 240	69.9mm	346mmUH	Komatsu - 202-70-61210	PC120-Pin-F
P70-412P	\$ 310	69.9mm	412mm	205-70-73160 C40 D22 C12 D12	PC200-Pin-H,I
P70-425	\$ 170	69.9mm	425mm	Induction Hardened	20 mm Mild One End
PG70-413P	\$ 360	69.99	412mmUH	Induction Hardened 4140	PC200-Pin-Ham
P70G470GP	\$ 460	69.9mm	446mmUH	Kobelco - SK200-Pin-I	Kobelco - SK220-Pin-I
P70G539P	\$ 230	69.9mm	539mmUH	189-3932	DB Family Cat330D-Pin-I
P70G550GGP	\$ 450	69.9mm	550mmUH	Cat325, Cat330	Similar to 7Y3548
P70-601	\$ 220	69.9mm	600mm	Induction Hardened	50 mm Mild One End
P70-656	\$ 260	69.9mm	656mm	Komatsu - 202-70-61180	PC120-Pin-C
P70-658	\$ 298	69.9mm	658mm	Samsung Excavator C45,D18,E570	SE130-Pin-C
P70-660P	\$ 260	69.9mm	660mmUH	Komatsu - 202-70-61160	PC120-Pin-A
P70-801	\$ 250	69.9mm	800mm	Induction Hardened	50 mm Mild One End
P70-1000	\$ 290	69.9mm	1m	K1045 h10 - Induction	Hardened Full Length
P70+cut	\$250/m + \$50		per cut	K1045 h9 - Induction Hardened	6 metre Length
PG70-1000	\$ 365	69.97mm	1m	Precision Ground 4140	Induction Hardened
PG70+Cut	\$345/m + \$50		per cut	Precision Ground 4140	Induction Hardened

Correct Material for Pins
What type of steel to machine bucket pins for a backhoe or bucket pins for an excavator ?

High Tensile pins can be machined from hardened and tempered 4140 alloy steel and they will be tough enough to resist breaking.

Wear Hardness is added to the surface of the pin by **Induction Case Hardening** or **Flame Hardening**

Professional Material for Pins

Correct Material for Pins
The steel commonly used for Excavator Attachment Pins is **K1045** or **4140**
The pin below is made from **EN36A** Case hardened



Wholesale Prices
shown for **\$165**
Minimum order

Retail: POA
\$110 min order

Plus freight & GST. All prices subject to change without notice

Dimensions shown are for the KSet Engineered Pin, not for similar OEM Parts.

Induction Hardened Pin Steel - K1045 and 4140

<u>KSet Part No.</u>	<u>Price</u>	<u>Diameter</u>	<u>Length</u>	<u>Manufacture Notes</u>	<u>Machine Locations</u>
PG71-408P PG71-850	EX GST \$325 \$496	70.96 70.97	408mmUH 850mm	3088579 Hitachi 4140 Induction Hardened <small>27kg</small>	ZX200, 225USR-Pin-I 35mm Mild Both Ends
P75G165P P75-193P P75-200P P75G205P	\$196 \$100 \$196 \$196	74.9mm 74.9mm 74.9mm 74.9mm	165mmUH 193mmUH 193mmUH 201mmUH	Komatsu - 419-70-11971 1-5-95 Link WA250-PIN-J B=185uh	WA320-PIN-C Use for P75G193P WA300, 320-PIN-L,K WA300, 320-PIN-J
P75G260P P75G334GP	\$250 \$446	74.9mm 74.9mm	260mmUH 335mmUH	Komatsu - 419-70-11981 154-78-14182, 154-78-14191	WA320-PIN-B D85A Ripper
P75-801 P75-1000 PG75-1000 P75-6000	\$270 \$330 \$520 \$320/m + \$50	74.9mm 74.9mm 74.99 74.99	800mm 1m 1m per cut	Induction Hardened K1045 h10 - Induction Precision Ground 4140 K1045 h9 - Induction Hardened	50 mm Mild One End Hardened Full Length Induction Hardened 6 metre Length
P76-125H P76-159HT P76G185P P76-189	\$220 \$430 \$160 \$100	2.996" 2.982" 2.998" 2.999"	4.93" 6.25" 7.28UH 7.46"	H89x63 John Deere 4E3196 <small>G88 UH</small> John Deere	Eimco - HRB322 T43809 CAT962G,966G,972GH-Pin-C T27123
P76G192M P76G211 P76-222P P76-229P	\$160 \$280 \$210 \$280	2.996" 2.983" 2.999" 2.998"	7.56" 8.31" 8.75"UH 9.00"UH	Eimco <small>C29 J16 M14.2</small> John Deere 1:20:32 5-117SE 4T0203 <small>20-28Y205-40x50-20</small> 1V-8954	HRB316, 64400496 T43808 Caterpillar D11-Pin-E Caterpillar 980G-Pin-L
P76G235P P76G240 P76-241P P76-253 P76G263G	\$280 \$220 \$320 \$210 \$240	2.999" 3.000" 2.998" 2.995" 2.999"	9.25"UH 9.50" 9.50"UH 9.96"UH 10.35"	Bucket Lift to Link Hollow Pin 130-2621 8J7727 1:20:25 Ctr Reliefx65mm	Case 610, Case 710 Eimco A2U913-193123 Caterpillar 980GPIN-K Caterpillar 4140 IH John Deere T77500
P76-267 P76-268 P76-272P P76G280M P76-290 P76G333 P76G337P P76G391M P76-410P P76-601	\$210 \$268 \$260 \$292 \$170 \$290 \$240 \$280 \$420 \$230	2.998" 2.998" 2.999" 2.998" 2.998" 2.997" 2.997" 2.997" 2.997" 2.997"	10.51" 10.52" 10.71"UH 11.00" 11.42" 13.11" 13.26"UH 15.39" 16.14" 600mm	1:16.5:51 Eimco <small>Aftermarket Made in Australia</small> 5J1204 - K8x15° 2-8-148 Eimco <small>Aftermarket Made in Australia</small> 7K9345 138-6685 G=158uh 2-8-106 2-8-82 4T3535 Induction Hardened	Eimco 222 402 A2U130-193330 Caterpillar D11-PIN-F Eimco EA8003 A2U913-193195 CAT930-Pin-K CAT966G, 972GH-Pin-B Eimco HRB317 D10, D11 Ripper 50 mm Mild One End
PG76-800 P76-801 P76-901 P76-1000 PG76-1150	\$380 \$310 \$330 \$350 \$540	2.999" 2.997" 2.997" 2.998" 2.999"	800mm 800mm 900mm 1m 1150mm	Precision Ground 4140 Induction Hardened Induction Hardened K1045 h10 - Induction Precision Ground 4140	Induction Hardened 50 mm Mild One End 50 mm Mild One End Hardened Full Length Induction Hardened
P76+Cut PG76+Cut PG76+Cut	\$310/m + \$50 \$370/m + \$50 \$450/m + \$50		per cut per cut per cut	K1045 h9 Induction Hardened Precision Peeled h9 4140 Precision Ground h8 4140	Up to 6 metres Induction Hardened Induction Hardened

Hardened Steel Perth WA Delivered Next Day

Place your order in the morning for delivery to Perth next day
Perth Pin Steel Cut & delivered next day using TNT next day delivery service

Perth Steel

Next Day @ \$8.80 / kg

Example 1:

70mm Dia x 1 metre bar \$286
Plus 35 kg Air Freight \$308
Total Free Into Store: \$594

Example 2:

70mm Dia Pin x 600mm \$184
Plus 19 kg Air Freight \$167
Total Free Into Store: \$351

Perth WA Hardened Steel 4140 Delivered Next Day

Place your order in the morning for delivery to Perth next day
4140 Pin Steel

Cut & delivered next day using TNT Express next day delivery service

Perth Steel Next Day
@ \$8.80 / kg

Example 3:

65mm 4140 Pin x 500mm \$270
Plus 25 kg Air Freight \$220
Total Free Into Store: \$490

Examples above are based on current costs and are subject to change without notice and do not include GST

Pins and Bushes
Shims and Seals
Tools and Cutters
Retail Orders \$110
& under add 50%

Plus freight & GST. All prices subject to change without notice

Dimensions shown are for the KSet Engineered Pin, not for similar OEM Parts.

Induction Hardened Pin Steel - K1045 and 4140

KSet Part No.	Price EX GST	Diameter	Length	Manufacture Notes	Machine Locations
P80G100P	\$ 208	79.9mm	100mmUH	Case 590-Pin-A P=Q100 K6	175596A1
P80-145MP	POA	79.9mm	145mmUH	Kobelco	SK045 Tower Pin
P80-195P	\$ 188	79.9mm	195mmUH	Komatsu 205-70-65750 K8x25°	PC220-Pin-B
P80-202P	\$ 264	79.9mm	202mmUH	Komatsu 205-70-71320 K15	PC220-Pin-G
P80G205P	\$ 230	79.9mm	205mmUH	Hyundai Wheel Loader	HL757-9-Pin-L,K
P80-213	\$ 142	79.9mm	213mm	Induction Hardened	20 mm Mild One End
P80G215P	\$ 240	79.9mm	215mmUH	Hyundai Wheel Loader	HL757-9-Pin-J
P80-218P	\$ 180	79.9mm	218mmUH	Komatsu 206-70-51170	PC200,220-Pin-D,E,G
P80-240P	\$ 190	79.9mm	218mmUH	Komatsu ASK ROY	PC200,220-8-Pin-E
P80-413P	\$ 298	79.9mm	413mmUH	Komatsu 206-70-53140 F110N12	PC220-Pin-H
PG80-414P	\$ 396	79.98	414mmUH	IH4140 For Hammer 206-70-71320	PC220-Pin-HAM
P80-415P	\$ 290	79.9mm	413mmUH	3088581 Hitachi	ZX200, 225US-3-Pin-H
P80-445P	\$ 352	79.9mm	445mmUH	Suits KBV1451	SH300-Pin-I
P80G470GP	\$ 460	79.9mm	470mmUH	Kobelco Aftermarket Made in Australia	SK220-Pin-I
PG80-470P	\$ 490	79.9mm	470mmUH	Kobelco Aftermarket Made in Australia	SK220-Pin-H
PG80-488P	\$ 490	79.98	488mmUH	IH4140 For Hammer	SK250-Pin-HAM
P80-500	\$ 260	79.9mm	500mm	Hardened Quick Hitch	PC200, 220-Pin-Q
P80-501	\$ 230	79.9mm	500mm	Induction Hardened	50 mm Mild One End
P80-502P	\$ 480	79.9mm	502mmUH	LC12B0106P1	Kobelco SK330-Pin-I
P80-513P	\$ 336	79.9mm	513mmUH	205-70-73270 F100N10	PC200,220-Pin-J,K
P80-516P	\$ 380	79.9mm	516mmUH	Kobelco Aftermarket Made in Australia	SK220-8-Pin-J
P80-561	\$ 340	79.9mm	561mm	Caterpillar Similar to 087-5805	CAT320-Pin-J
P80-600	\$ 235	79.9mm	600mm	K1045 h10 - Induction	Hardened Full Length
P80-601	\$ 272	79.9mm	600mm	Induction Hardened	50 mm Mild One End
P80-648	\$ 370	79.8mm	648mm	Caterpillar Similar to 7Y3549	CAT325, 330
P80-651	\$ 280	79.9mm	650mm	Induction Hardened	50 mm Mild One End
PG80-651	\$ 430	79.98	600mm	Induction Hardened 4140	Except for 50 mm
P80-722	\$ 738	79.9mm	722mm	Komatsu 206-70-21210	PC220,250-8-Pin-C
P80-798	\$ 438	79.9mm	798mm	Komatsu 206-70-51190	PC200,220-Pin-C
P80-802	\$ 350	79.9mm	800mm	Induction Hardened	50 mm Mild Both Ends
PG80-802	\$ 480	79.98	800mm	4140 Ind. Hardened	50 mm Mild Both Ends
P80-1000	\$ 400	79.9mm	1metre	K1045 h10 - Induction	Hardened Full Length
PG80-1000	\$ 610	79.99	1metre	Precision Ground 4140	Induction Hardened
P80+Cut	\$330/m	+ \$50	per cut	K1045 h9 Induction Hardened	6 metre Length
PG80+Cut	\$480/m	+ \$50	per cut	Precision Ground 4140	Induction Hardened

Perth Steel Delivered Next Day
Place your order in the morning for delivery to Perth WA next day
Perth Pin Steel Cut & delivered next day using TNT next day delivery service
Perth Steel Next Day @ \$8.80 / kg

Example:
80mm Dia x 1 metre bar \$358
Plus 44 kg Air Freight \$387
Total Free Into Store: \$745

Example:
80mm Dia Pin x 600mm \$234
Plus 24 kg Air Freight \$211
Total Free Into Store: \$445

Perth Steel 4140 Delivered Next Day
Place your order in the morning for delivery to Perth WA next day
4140 Pin Steel Cut & delivered next day using TNT next day delivery service
Perth Steel Delivery Next Day @ \$8.80 / kg

Example:
80mm 4140 Pin x 650mm \$430
Plus 26 kg Air Freight \$229
Total Free Into Store: \$659

All examples above are based on current costs and are subject to change without notice and do not include GST

**Bushes and Pins
Seals and Shims
Cutters and Tools
Retail Orders \$110
& under add 50%**
Plus freight & GST. All prices subject to change without notice

Cross-Drilling of Bolt Holes at STATIC end of Induction Hardened Pin

(Where Hard Turning equipment is not available)

Make the area to be tempered shiny with emery paper.

Heat the spot that is to be drilled at least twice the diameter of the drill.

Heat to a **DARK BLUE**. Do NOT heat to **RED**. Repeat on underside where drill exits.

Drill slowly with VERY SHARP drill, keeping COOL all the time with WATER.

Do NOT heat or temper the pin near its wear surface

Dimensions shown are for the KSet Engineered Pin, not for similar OEM Parts

Induction Hardened Pin Steel - K1045 and 4140

<u>KSet Part No.</u>	<u>Price</u> EX GST	<u>Diameter</u>	<u>Length</u>	<u>Manufacture Notes</u>	<u>Machine Locations</u>
P83G387	\$ 465	3.248"	387mm	A2U936-193224	Eimco 0811 790
P83-601	\$ 280	3.248"	600mm	Induction Hardened	50 mm Mild One End
PG83-601	\$ 450	3.248"	600mm	Precision Ground 4140	Induction Hardened
PG83-640	\$ 450	3.248"	640mm	Precision Ground 4140	Induction Hardened
PG83-650	\$ 460	3.248"	650mm	Precision Ground 4140	Induction Hardened
P83-1000	\$ 430	3.247"	1metre	K1045 h10 - Induction	Hardened Full Length
P83-1150	\$ 480	3.247"	1150mm	K1045 h10 - Induction	Hardened Full Length
P85-230P	\$ 230	84.9mm	230mm	424-70-11922, 424-70-11720	WA380,420,430-Pin-L,K
P85G230P	\$ 276	84.9mm	230mmUH	424-70-11910, 424-70-41910	WA350,380,420,430-Pin-J
P85G260P	\$ 264	84.93mm	260mmUH	419-70-11790 Komatsu	WA320-Pin-A
P85F310	\$ 580	84.98mm	309mmUH	32305888, 10055925, 60420960	Sandvik Drill TB40
P85+cut	\$372/m + \$65		per cut	K1045 h9 Induction Hardened	Up to 6 metres

<u>KSet Part No.</u>	<u>Price</u> EX GST	<u>Diameter</u>	<u>Length</u>	<u>Manufacture Notes</u>	<u>Machine Locations</u>
P89G222TP	\$ 428	3.498"	8.74"UH	242 352 OAL 279.5	Eimco
P89-210T	\$ 368	3.498"	8.29"UH	115-7048	CAT 980GII, CAT-980G-Pin-D
P89G225P	\$ 368	3.498"	8.86"UH	235-7396 G 105 uh P= X115	CAT-930-Pin
P89-239P	\$ 260	3.498"	9.41"UH	9J2290 20-16Y200-60x50-30	Suit Caterpillar D11-Pin-D
P89-241P	\$ 190	3.498"	9.49"UH	4V7099 Cat966G,972GH-Pin-E,L,K	Cat980G-Pin-E
P89G260G	\$ 330	3.495"	10.26"	A2U936-193247 G1=130, G2=180 Thru	Eimco
P89G312G	\$ 290	3.497"	12.28"	A2U130-193327 Zerk,G=143,OE:C16 D17.5	222 401
P89-317P	\$ 380	3.497"	12.48"UH	185-7219	CAT950-Pin-J
P89G326	\$ 281	3.497"	12.84"	A2U130-193459 A2U130-193333	A2U130-193210 Eimco
P89G334P	\$ 280	3.497"	13.15"UH	138-6679 G186 H8 opposite end	966G, CAT972GH-Pin-D
P89G337P	\$ 320	3.497"	13.29"UH	138-6674 G178 opposite end	CAT966G, 972GH-Pin-A
P89G338	\$ 260	2.498"	13.31"	A2U220-19345 C15.5 D18.3	Eimco
P89-350P	\$ 320	3.500"	13.78"UH	9J6691 K7x15° 3.502"	CAT-D11-Pin-B
P89-375C	\$ 336	3.497"	14.76"	9J2364 C36 M14 J67	CAT-D11-Push Arm/Blade x4
PG89-450	\$ 365	3.498"	450mm	Precision Ground 4140	Induction Hardened
P89-541	\$ 448	3.498"	21.28"	A2U130-193434, 222 400	Eimco ED10
P89-542	\$ 448	3.497"	21.34"	A2U130-193329, 222 400	Eimco
P89-601	\$ 320	3.497"	600mm	Induction Hardened K1045	50 mm Mild One End
PG89-601	\$ 420	3.497"	600mm	Precision Ground 4140	50 mm Mild One End
P89-801	\$ 420	3.497"	800mm	Induction Hardened K1045	50 mm Mild One End
PG89-801	\$ 520	3.497"	800mm	Precision Ground 4140	50 mm Mild One End
P89-1000	\$ 450	3.498"	1metre	K1045 h10 Induction Hardened Full Length	
PG89-1000	\$ 650	3.498"	1000mm	Precision Ground 4140 Induction Hardened	
P89+Cut	\$400/m + \$65		per cut	K1045 h9 Induction Hardened	6 metre Length
PG89+Cut	\$580/m + \$65		per cut	Precision Ground 4140 Induction Hardened	

Dimensions shown are for the KSet Engineered Pin, not for similar OEM Parts.

SportsPro
MULTI KNIFE \$ 19.00 ea
Locking Blade
Serrated Edge for
RESCUE CUTS
With Nylon Sports Holster
Code: **TL-3035**

6 Pack: **SportsPro**
MULTI KNIVES \$ 98.00 / 6
Code: **TL6-3035**



K1045 is a medium tensile steel for machining up **Link Pins**. **Pivot Pins** machined from **K1045** must be **Surfaced Hardened** by Induction or Flame & **Tempered** at 180 to 200 Celsius
4140 is a high tensile steel.

Replacement Excavator Pins to be equivalent to or better than Original Equipment pins:
At **KSet** Hardness Testing is performed on the core of the OEM pin to determine **K1045** or **4140** material
KSet Hard Steel Shaft is chosen for a professional earthmoving equipment pin.

Pins and Bushes
Shims and Seals
Tools and Cutters
Retail Orders \$110 & under add 50%
Plus freight & GST. All prices subject to change without notice

Induction Hardened Pin Steel - K1045 and 4140

KSet Part No.	Price EX GST	Diameter	Length	Manufacture Notes	Machine Locations
P90G205P	\$ 310	89.9mm	205mmUH	Hyundai Wheel Loader	HL757-9-Pin-E
P90-236P	\$ 228	89.9mm	236mmUH	207-70-51210, 207-70-32160	PC300-Pin-B,G
PG90-361	\$ 550	89.9mm	361mmUH	Pivot Pin Chock Trailer	Suit Eimco A2U900-193480
P90-480P	\$ 328	89.9mm	480mmUH	205-70-65680	Komatsu PC200,220-Pin-F
P90-500P	\$ 510	89.9mm	500mmUH	Kobelco Excavator	SK220-Pin-J,K
P90-502P	\$ 480	89.9mm	506mmUH	LC12B0102P	Kobelco - SK330-Pin-H
P90-506P	\$ 475	89.9mm	502mmUH	LQ12B01439P1	SK250-Pin-J,K
P90-508	\$ 380	89.9mm	508mm	Kobelco Excavator	SK220-Pin-Q
P90-510P	\$ 340	89.9mm	510mmUH	207-70-33140 F110N16	Komatsu PC300-Pin-H,I
PG90-511P	\$ 430	89.9mm	510mmUH	Hammer Pin Induction 4140	PC300-Pin-Ham
P90-545P	\$ 475	89.9mm	545mmUH	Hitachi Aftermarket Made in Australia	ZX350-Pin-I
P90-546P	\$ 475	89.9mm	540mmUH	7Y3547 325B - 322L	CAT322,325 330-Pin-J
P90-555	\$ 330	89.9mm	555mm	Induction Hardened	PC300-Quick Hitch Pin
P90-570P	\$ 390	89.9mm	570mmUH	207-70-61230, 207-70-33130	PC300,350-Pin-J,K
P90-578P	\$ 390	89.9mm	578mmUH	Hitachi Aftermarket Longreach	EX350-LR-Pin-F
P90-600	\$ 300	89.9mm	600	K1045 h10 Induction Hardened Full Length	
P90-601	\$ 340	89.9mm	600mm	Induction Hardened K1045	50 mm Mild One End
P90-605P	\$ 390	89.9mm	605mmUH	Hitachi Aftermarket Made in Australia	ZX240-Pin-J
P90-620P	\$ 540	89.9mm	620mmUH	LC12B01217P1	SK330-Pin-J,K
P90-637P	\$ 350	89.9mm	637mmUH	251-2558	DB Family Cat330D-Pin-K
P90-651	\$ 360	89.9mm	650mm	Induction Hardened K1045	50 mm Mild One End
P90-658	\$ 490	89.9mm	658mm	Cat325, Cat330	Similar to 7Y3550
P90-801	\$ 430	89.93mm	800mm	Induction Hardened K1045	50 mm Mild One End
P90-830	\$ 430	89.93mm	830mm	Induction Hardened K1045	30 mm Mild One End
P90-810P	\$ 460	89.9mm	810mmUH	Komatsu Excavator	PC220-2,200-Pin-A
P90-900	\$ 400	89.9mm	900mm	K1045 h10 Induction Hardened Full Length	
P90-1000	\$ 460	89.9mm	1metre	K1045 h10 Induction Hardened Full Length	
P90+Cut	\$408/m			+ \$65 per cut	K1045 h9 Induction Hardened Up to 6 metres
PG90-1000	\$ 560	89.99mm	1metre		Precision Peeled h9 4140 Induction Hardened
PG90+Cut	\$510/m			+ \$65 per cut	Precision Peeled h9 4140 Induction Hardened
PCr90+Cut	\$680/m			+ \$65 per cut	Hard Chrome 4140/480 Induction Hardened
P95G180P	\$ 230	94.92	180mmUH	419-70-11950 P=X91	Komatsu WA320-Pin-D
P95G205P	\$ 240	94.9mm	205mmUH	424-70-11972 P=X92	Komatsu WA420-3-Pin-C
P95-208P	\$ 230	94.92	208mmUH	419-70-11941 P=X91	Komatsu WA320-Pin-E
P95G258P	\$ 260	94.9mm	258mmUH	421-70-11410 P=X91	Komatsu WA450, 470-1-Pin-J
P95-259P	\$ 238	94.9mm	259mmUH	421-70-41910	Komatsu WA450, 470-6-Pin-J
P95G259P	\$ 260	94.9mm	259mmUH	421-70-21910	Komatsu WA450, 470-3-Pin-J
P95G276P	\$ 270	94.9mm	275mmUH	424-70-21980, 11981	Komatsu WA420-3-Pin-B
P95G279P	\$ 270	94.9mm	279mmUH	385-1001-8732	Komatsu 1-8-137: 180°PL
P95-288P	\$ 250	94.9mm	288mmUH	421-70-11922	Komatsu WA450, 470-Pin-L,K
P95G300P	\$ 270	94.9mm	300mmUH	424-70-11880 P=X91	Komatsu WA420-3-Pin-A
P95-311	\$ 190	94.92	311mmUH	Induction Hardened K1045	10 mm Mild One End
P95-388P	\$ 270	94.92	388mmUH	419-70-11960 P=X91	Komatsu WA320-Pin-F
P95-1000	\$ 450	94.92	1metre	K1045 h10 Induction Hardened Full Length	
P95+Cut	\$400/m			+ \$65 per cut	K1045 h9 Induction Hardened Up to 6 metre

Hardened Steel Perth Delivered Next Day

Place your order in the morning for delivery to Perth WA next day
Perth Pin Steel Cut & delivered next day using TNT
next day delivery service

Perth Hard Steel Next Day Freight @ \$8.80 / kg

Example: 90mm x 1 metre bar
\$460 Plus 54 kg Air Freight \$475
Free Into Store = \$935

Example: 90mm Pin x 600mm
\$300 Plus 34 kg Air Freight \$299
Free Into Store = \$599

Perth Pin Steel 4140 Delivered Next Day

Place your order in the morning for delivery to Perth WA next day
4140 Pin Steel

Cut & delivered next day with TNT next day delivery service

Perth Pin Steel Next Day Freight @ \$8.80 / kg

Example:
90mm 4140 Pin x 500mm \$260
Plus 25 kg Air Freight \$220
Free Into Store = \$480

All examples above are based on current costs and are subject to change without notice and do not include GST

**Bushes and Pins
Seals and Shims
Cutters and Tools
Retail Orders \$110
& under add 50%**

Plus freight & GST. All prices subject to change without notice

Dimensions shown are for the KSet Engineered Pin, not for similar OEM Parts.