

# Induction Hardened Pin Steel - K1045 and 4140

KSet Part No.	Price EX GST	Diameter	Length	Manufacture Notes	Machine Locations
<b>PG63G120G</b>	<b>\$ 220</b>		<b>0307-10034</b>	<b>Lift Cylinder</b>	<b>Front Frame</b>
P63-143H	\$ 340	2.481"	5.63"	U42130 2x5/8UNC H=101.10x33 35Deep	John Deere
P63-149	\$ 60	2.498"	5.87"	T77413 1:13.5:20	John Deere
<b>PG63-167</b>	<b>\$ 180</b>		<b>0308-10032</b>	<b>Tilt Cylinder</b>	<b>Pin</b>
P63G168	\$ 94	2.499"	6.65"	Tesk Pin C21 D17 G73 H25	Tesk
<b>PG63G179M</b>	<b>\$ 320</b>	2.500"	7.05"	<b>BU00001213</b> G85 OffSetZerk C15.5 M10.6 J15 AF54	<b>Pin</b>
P63G184	\$ 140	2.499"	7.25"	<b>A2U130-193437</b> C14 D13.5 G88 OffSetZerk	<b>222 403</b>
P63G185	\$ 140	2.499"	7.28"	<b>A2U130-193338</b>	<b>222 403 Eimco</b>
P63-198	\$ 126	2.498"	7.78"	HRB321 1:17.5:51	Eimco
P63G203M	\$ 128	2.498"	8.00"	<b>A2U913-193010</b> Check Length 1-6-89	Eimco
<b>PG63G220G</b>	<b>\$ 360</b>		<b>0307-10033</b>	<b>Lift Cylinder Boom</b>	<b>Pin</b>
P63G227	\$ 90	2.500"	8.94"	<b>AT78638</b> 1:13:44 1-5-113	John Deere
P63G231	\$ 180	2.499"	9.09"	<b>E48845</b> 1:20:34 1-5-119	<b>Case 580K</b>
P63G240M	\$ 220	2.498"	9.45"	<b>A2U913-19310-Z</b>	<b>Eimco</b>
P63-282P	\$ 145	2.499"	11.10"UH	<b>7V6715</b> P=12-39X102-44x30	<b>CAT966G,972GH-Pin-J</b>
P63G286	\$ 190	2.497"	11.26"	<b>6440 0498</b> C38 D18 G89	<b>HRB320 Eimco</b>
P63G305	\$ 198	2.498"	12.00"	<b>A2U130-193438 / A2U130-193337</b>	<b>222 404 Eimco</b>
P63G308	\$ 198	2.498"	12.13"	<b>202 482</b> 1:27:26,1:14.3:61	<b>Eimco</b>
P63G308G	\$ 218	2.498"	12.13"	<b>Eimco A2U130-193435</b>	<b>Dump Cyl to QDS</b>
<b>PG63G308G</b>	<b>\$ 260</b>	2.498"	12.13"	<b>BU00001204</b> Dump Cyl/QDS	<b>Eimco LS190/ED10</b>
P63G314	\$ 210	2.498"	12.36"	<b>A2U220-193420</b> C14.3 D14.3 G140 Thru	<b>Eimco</b>
<b>PG63G314</b>	<b>\$ 270</b>	2.498"	12.36"	<b>BU00001207</b> 4140	<b>Eimco LS190/ED10</b>
P63-318	\$ 160	2.498"	12.52"	<b>226 289</b> 1:14.3:17.5	<b>Eimco</b>
<b>PG63-318</b>	<b>\$ 220</b>	2.499"	12.52"	<b>BU00000676</b> 1:14:16 226 289 LA	<b>Eimco ED7/LS170</b>
P63G327	\$ 210	2.498"	12.87"	<b>A2U220-193446</b> C17 D14 G150	<b>Eimco</b>
P63-601	\$ 170	2.498"	600mm	<b>Induction Hardened K1045</b>	<b>50 mm Mild One End</b>
P63-801	\$ 220	2.498"	800mm	<b>Induction Hardened K1045</b>	<b>50 mm Mild One End</b>
P63-1000	\$ 242	2.498"	1metre	<b>K1045 h10</b>	<b>Induction Hardened Full Length</b>
<b>PG63-1000</b>	<b>\$ 332</b>	<b>2.499"</b>	<b>1metre</b>	<b>Precision Ground 4140</b>	<b>Induction Hardened</b>
P63+Cut	\$222/m	<b>+\$50 cut</b>	<b>next \$30</b>	<b>K1045 h10</b>	<b>Induction Hardened Full Length</b>
<b>PG63+Cut</b>	<b>\$310/m</b>	<b>+\$50 cut</b>	<b>next \$30</b>	<b>Precision Ground 4140</b>	<b>Induction Hardened</b>
<b>PG63+Cut</b>	<b>\$380/m</b>	<b>+\$50 cut</b>	<b>next \$30</b>	<b>Hard Chrome 4140 / 480</b>	<b>Induction Hardened</b>
P65-148P	\$ 170	64.9mm	148mmUH	<b>202-70-52121</b> Komatsu	<b>PC120-Pin-G</b>
P65G165P	\$ 192	64.95mm	165mmUH	<b>418-70-11921, 417-70-31720</b> G=95	<b>WA200, 250-Pin-L,K</b>
P65-172P	\$ 168	64.9mm	172mmUH	Komatsu 1-5-87	<b>WA200-Pin-L,K</b>
P65G181P	\$ 190	64.9mm	181mmUH	<b>416-70-11910</b> Komatsu	<b>WA120,180,200-Pin-J</b>
P65G186P	\$ 202	64.95mm	186mmUH	<b>418-70-11910</b> Komatsu G=95uh	<b>WA250-Pin-J</b>
P65G190P	\$ 210	64.95mm	190mmUH	Komatsu G=95uh	<b>WA250-5-Pin-5</b>
P65G347GP	\$ 280	64.93mm	347mmUH	<b>202-70-64161</b> F90N6K7	<b>Komatsu PC120-Pin-H</b>
P65G354GP	\$ 320	64.93mm	354mmUH	<b>YY12B02189P1</b>	<b>Kobelco SK135SR-2-Pin-H</b>
P65-411	\$ 170	64.78mm	411mm	<b>CAT 311</b> Steel Pin Factory Australia	<b>086-0523</b>
P65-430P	\$ 200	64.93mm	340mmUH	<b>YY12B01242P1</b>	<b>Kobelco SK135SR-2-Pin-J,K</b>
P65-801	\$ 220	64.94mm	800mm	<b>Induction Hardened K1045</b>	<b>50 mm Mild One End</b>
P65-1000	\$ 265	64.94mm	1metre	<b>K1045 h9</b>	<b>Induction Hardened Full Length</b>
<b>PG65-1000</b>	<b>\$ 325</b>	<b>64.98mm</b>	<b>1metre</b>	<b>Precision Ground 4140</b>	<b>Induction Hardened</b>
P65+Cut	\$235/m	<b>+\$50 cut</b>	<b>next \$30</b>	<b>K1045 h9</b>	<b>Induction Hardened Full Length</b>
<b>PG65+Cut</b>	<b>\$285/m</b>	<b>+\$50 cut</b>	<b>next \$30</b>	<b>Peeled &amp; Polished h9 4140</b>	<b>Induction Hardened</b>

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

**Pins and Bushes  
Shims and Seals  
Tools and Cutters  
Retail Orders POA  
Minimum \$120**

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
<b>2 3/4" Ø Pins</b>					
P69-186P	\$ 152	2.749"	7.31" UH	<b>4V3619</b>	<b>CAT926 Bkt / Lift</b>
P69-292P	\$ 388	2.749"	11.50" UH	<b>114-1153</b>	<b>CAT980G-Pin-J</b>
<b>PG69G200</b>	<b>\$ 300</b>	2.749"	200mm	<b>0504-10002</b>	<b>Precision Ground 4140 JUG-A-O</b>
P69-1000	\$ 290	2.748"	1m	<b>K1045 h10</b>	<b>Induction Hardened Full Length</b>
<b>PG69-801</b>	<b>\$ 340</b>	2.749"	800mm	<b>Precision Ground 4140</b>	<b>Induction Hardened</b>
<b>PG69-1000</b>	<b>\$ 390</b>	2.749"	1m	<b>Induction Hardened 4140</b>	<b>Reeled to h9</b>
<b>70mm Ø Pins &amp; Shaft</b>					
P70G92P	\$ 158	69.9mm	92mm	<b>105752A1 D140093</b>	<b>2-5-43 Case580K-Pin-A</b>
P70G102P	\$ 190	69.9mm	102mm UH	<b>Case P=Q100</b>	<b>580SE-Pin-A</b>
P70G117W	\$ 160	69.9mm	117mm UH	<b>D140657 Pin without cam plate</b>	<b>580K-Pin-TU</b>
P70G129C	\$ 178	69.9mm	129mm UH	<b>Case C10E109Y65W13 G62 Thru</b>	<b>580SL-Pin-TU</b>
P70G130P	\$ 164	69.9mm	130mm UH	<b>E176201</b>	<b>1-5-65 Case 580K</b>
P70-132T	\$ 260	70.0mm	132mm	<b>Sandvik Aftermarket Pin Assembly</b>	<b>26438801</b>
P70-135P	\$ 168	69.9mm	135mm UH	<b>Samsung 16-42Y107 45x39</b>	<b>SE130-Pin-B</b>
P70-137	\$ 150	69.9mm	137mm	<b>Kobelco Aftermarket Made in Australia</b>	<b>SK045-Pin-TU</b>
P70G147CW	\$ 176	69.9mm	147mm UH	<b>E48847 Without Plate</b>	<b>Case - 580SK-Pin-TU</b>
P70G153C	\$ 170	69.9mm	152mm	<b>Case 580K D151065 C10,E132, M2.7</b>	<b>580SL-Pin-TL</b>
P70-156C	\$ 112	69.9mm	156mm	<b>2C2.7:5.2 K,S=1.5</b>	<b>Case 112294A1 580SK-Pin-B</b>
P70-156P	\$ 174	69.9mm	156mm UH	<b>Komatsu 203-46-56260 16-46Y71-36x37</b>	<b>PC120-Pin-B</b>
P70-157P	\$ 160	69.9mm	157mm UH	<b>Komatsu - 418-70-11941</b>	<b>WA180-Pin-E</b>
P70-158P	\$ 200	69.9mm	158mm UH	<b>John Deere Aftermarket Made in Australia</b>	<b>AT167601</b>
P70G158P	\$ 190	69.9mm	158mm UH	<b>Komatsu - 203-70-61320 No Zerk</b>	<b>PC120-Pin-D</b>
P70G161C	\$ 166	69.9mm	161mm	<b>E141,C10,Y65,W13</b>	<b>Case 139262A1 590-TU</b>
P70G168C	\$ 199	69.9mm	168mm	<b>2C2.6:9.5 G88 Thru</b>	<b>Case 580K E48844</b>
P70G175P	\$ 180	69.9mm	175mm UH	<b>Komatsu - 203-70-42121</b>	<b>PC120-Pin-E</b>
P70-190P	\$ 190	69.9mm	190mm UH	<b>Komatsu - 205-70-71210</b>	<b>PC200-Pin-B,G</b>
P70-208	\$ 110	69.9mm	208mm	<b>Induction Hardened</b>	<b>20 mm Mild One End</b>
P70-224HM	\$ 710	69.97Ø	224mm UH	<b>Sandvik 20790608 8.17kg</b>	<b>Shaft Extra Swing Pin</b>
<b>PG70G290P</b>	<b>\$ 380</b>	69.9mm	290mm UH	<b>Volvo Pin Australian aftermarket</b>	<b>EC240Pin-Ham</b>
P70-306P	\$ 294	69.9mm	306mm UH	<b>Cat Aftermarket Made in Australia</b>	<b>For 248-7820</b>
P70-315P	\$ 260	69.9mm	315mm UH	<b>Kobelco Aftermarket Made in Australia</b>	<b>SK135-Pin-F</b>
P70-327P	\$ 302	69.9mm	327mm UH	<b>Komatsu - 418-70-11961</b>	<b>WA180-Pin-F</b>
P70-355P	\$ 254	69.9mm	346mm UH	<b>Komatsu - 202-70-61210</b>	<b>PC120-Pin-F</b>
P70-412P	\$ 310	69.9mm	412mm	<b>205-70-73160 C40 D22 C12 D12</b>	<b>PC200-Pin-H,I</b>
<b>PG70-413P</b>	<b>\$ 360</b>	69.99	412mm UH	<b>Induction Hardened 4140</b>	<b>PC200-Pin-Ham</b>
P70G470GP	\$ 460	69.9mm	446mm UH	<b>Kobelco - SK200-Pin-I</b>	<b>Kobelco - SK220-Pin-I</b>
P70G539P	\$ 230	69.9mm	539mm UH	<b>189-3932</b>	<b>DB Family Cat330D-Pin-I</b>
P70G550GGP	\$ 450	69.9mm	550mm UH	<b>Cat325, Cat330</b>	<b>Similar to 7Y3548</b>
P70-656	\$ 260	69.9mm	656mm	<b>Komatsu - 202-70-61180</b>	<b>PC120-Pin-C</b>
P70-658	\$ 298	69.9mm	658mm	<b>Samsung Excavator C45,D18,E570</b>	<b>SE130-Pin-C</b>
P70-660P	\$ 260	69.9mm	660mm UH	<b>Komatsu - 202-70-61160</b>	<b>PC120-Pin-A</b>
P70-801	\$ 250	69.9mm	800mm	<b>Induction Hardened</b>	<b>50 mm Mild One End</b>
P70-1000	\$ 300	69.9mm	1m	<b>K1045 h10 - Induction</b>	<b>Hardened Full Length</b>
<b>PG70-1000</b>	<b>\$ 390</b>	<b>69.97mm</b>	<b>1m</b>	<b>Precision Ground 4140</b>	<b>Induction Hardened</b>
P70+cut	\$270/m	+\$50 cut	next \$30	<b>K1045 h9 - Induction Hardened</b>	<b>6 metre Length</b>
<b>PG70+Cut</b>	<b>\$360/m</b>	<b>+\$50 cut</b>	<b>next \$30</b>	<b>Precision Ground h9 4140</b>	<b>Induction Hardened</b>

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

**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 **\$170**  
Minimum order

**Retail: POA**  
**\$120 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
PG71-408P	\$ 325	70.96	408mmUH	3088579 Hitachi	ZX200, 225USR-Pin-I
<b>PG71-850</b>	<b>\$ 496</b>	70.97	850mm	<b>4140 Induction Hardened</b> <small>27kg</small>	<b>35mm Mild Both Ends</b>
P75G165P	\$ 196	74.9mm	165mmUH	Komatsu - 419-70-11971	WA320-PIN-C
P75-193P	\$ 100	74.9mm	193mmUH	1-5-95	Use for P75G193P
P75-200P	\$ 210	74.9mm	193mmUH	WA250-PZ-6-Pin-L,K	WA300, 320-PIN-L,K
P75-205P	\$ 220	74.9mm	205mmUH	WA320-PZ-6-Pin-J	419-T80-4821
P75G205P	\$ 228	74.9mm	201mmUH	WA250-PIN-J B=185uh	WA300, 320-PIN-J
P75G260P	\$ 250	74.9mm	260mmUH	Komatsu - 419-70-11981	WA320-PIN-B
P75G334GP	\$ 446	74.9mm	335mmUH	154-78-14182, 154-78-14191	D85A Ripper
P75-801	\$ 270	74.9mm	800mm	Induction Hardened	50 mm Mild One End
P75-1000	\$ 330	74.9mm	1m	K1045 h10 - Induction	Hardened Full Length
<b>PG75-1000</b>	<b>\$ 480</b>	74.99	1m	<b>Precision Ground 4140</b>	<b>Induction Hardened</b>
<b>P75+Cut</b>	<b>\$ 320/m +\$50 cut</b>		<b>next \$30</b>	<b>K1045 Induction Hardened</b>	<b>Precision Peeled h9</b>
<b>PG75+Cut</b>	<b>\$ 430/m +\$50 cut</b>		<b>next \$30</b>	<b>Precision Ground h9 4140</b>	<b>Induction Hardened</b>
P76-125H	\$ 298	2.996"	4.93"	H89x63	Eimco - HRB322
P76-159HT	\$ 430	2.982"	6.25"	John Deere	T43809
P76G185P	\$ 160	2.998"	7.28UH	4E3196 <small>G88 UH</small>	CAT962G,966G,972GH-Pin-C
P76-189	\$ 100	2.999"	7.46"	John Deere	T27123
P76G192M	\$ 160	2.996"	7.56"	Eimco <small>C29 J16 M14.2</small>	HRB316, 64400496
P76G211	\$ 280	2.983"	8.31"	John Deere 1:20:32 5-117SE	T43808
P76-222P	\$ 210	2.999"	8.75"UH	4T0203 <small>20-28Y205-40x50-20</small>	Caterpillar D11-Pin-E
P76-229P	\$ 280	2.998"	9.00"UH	1V-8954	Caterpillar 980G-Pin-L
P76G235P	\$ 280	2.999"	9.25"UH	Bucket Lift to Link	Case 610, Case 710
P76G240	\$ 220	3.000"	9.50"	Hollow Pin	Eimco A2U913-193123
P76-241P	\$ 320	2.998"	9.50"UH	130-2621	Caterpillar 980GPIN-K
P76-253	\$ 210	2.995"	9.96"UH	8J7727	Caterpillar 4140 IH
P76G263G	\$ 240	2.999"	10.35"	1:20:25 Ctr Reliefx65mm	John Deere T77500
P76-267	\$ 270	2.998"	10.51"	1:16.5:51	Eimco 222 402
P76-268	\$ 270	2.998"	10.52"	Eimco <small>Aftermarket Made in Australia</small>	A2U130-193330
<b>PG76-268</b>	<b>\$ 290</b>	2.998"	10.52"	<b>BU00001205</b> <small>Aftermarket Made in Australia</small>	<b>Sandvik</b>
P76-272P	\$ 260	2.999"	10.71"UH	5J1204 - K8x15°	Caterpillar D11-PIN-F
P76G280M	\$ 292	2.998"	11.00"	2-8-148	Eimco EA8003
P76-290	\$ 170	2.998"	11.42"	Eimco <small>Aftermarket Made in Australia</small>	A2U913-193195
P76-305P	\$ 260	2.998"	12.00"	CAT <small>Aftermarket Made in Australia P=X114</small>	3V6646
P76G333	\$ 290	2.997"	13.11"	7K9345	CAT930-Pin-K
P76G337P	\$ 240	2.997"	13.26"UH	138-6685 G=158uh	CAT966G, 972GH-Pin-B
P76G391M	\$ 280	2.997"	15.39"	2-8-106 2-8-82	Eimco HRB317
P76-410P	\$ 420	2.997"	16.14"	4T3535 <small>Steel Pin Factory Australia</small>	D10, D11 Ripper
P76-600	\$ 240	2.997"	600mm	Induction Hardened	K1045 h10 Precision Peeled
<b>PG76-800</b>	<b>\$ 380</b>	2.999"	800mm	<b>Precision Ground 4140</b>	<b>Induction Hardened</b>
P76-801	\$ 310	2.997"	800mm	Induction Hardened	50 mm Mild One End
P76-901	\$ 330	2.997"	900mm	Induction Hardened	50 mm Mild One End
P76-1000	\$ 350	2.998"	1m	K1045 h10 - Induction	Hardened Full Length
<b>P76+Cut</b>	<b>\$ 310/m +\$50 cut</b>		<b>next \$30</b>	<b>K1045 h9 Induction Hardened</b>	<b>Up to 6 metres</b>
<b>PG76+Cut</b>	<b>\$ 370/m +\$50 cut</b>		<b>next \$30</b>	<b>Precision Peeled h9 4140</b>	<b>Induction Hardened</b>
<b>PG76+Cut</b>	<b>\$ 460/m +\$50 cut</b>		<b>next \$30</b>	<b>Precision Ground h8 4140</b>	<b>Induction Hardened</b>

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

## 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 POA  
Minimum \$120**

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

# Induction Hardened Pin Steel - K1045 and 4140

## 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

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	\$ 122	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
P80-250P	\$ 190	79.9mm	250mmUH	Komatsu	PC200,220-7,8-Pin-E
P80-413P	\$ 298	79.9mm	413mmUH	Komatsu 206-70-53140 F110N12	PC220-Pin-H
P80-436P	\$ 380	79.9mm	436mmUH	Caterpillar 087-5845 Aftermarket	CAT320C
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
PG80G480P	\$ 480	79.98	480mmUH	Kobelco Steel Pin Factory Australia	SK310-Pin-I
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
P80-502P	\$ 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
P80-542	\$ 380	79.9mm	542mm	Caterpillar 087-5805 Aftermarket	CAT320-Pin-J
P80-561	\$ 320	79.9mm	561mm	Cat 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
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
P80-1000	\$ 385	79.9mm	1metre	K1045 h10 - Induction	Hardened Full Length
PG80-1000	\$ 520	79.95 Ø	1metre	Precision Ground h9 4140	Induction Hardened
P80+Cut	\$350/m	+\$50 cut	next \$40	K1045 h9 Induction Hardened	6 metre Length
PG80+Cut	\$490/m	+\$50 cut	next \$40	Precision Ground h9 4140	Induction Hardened

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

### 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 POA**  
**Minimum \$120**

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

# 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	<b>A2U936-193224</b>	<b>Eimco 0811 790</b>
<b>PG83-601</b>	<b>\$ 450</b>	3.248"	600mm	<b>Precision Ground 4140</b>	<b>Induction Hardened</b>
<b>PG83-640</b>	<b>\$ 450</b>	3.248"	640mm	<b>Precision Ground 4140</b>	<b>Induction Hardened</b>
<b>PG83-650</b>	<b>\$ 460</b>	3.248"	650mm	<b>Precision Ground 4140</b>	<b>Induction Hardened</b>
P83-1000	\$ 430	3.247"	1metre	<b>K1045 h10 - Induction</b>	<b>Hardened Full Length</b>
P85-205P	\$ 300	84.9mm	205mm	<b>419-T80-4831</b> P=X90	<b>WA320PZ-6-Pin-L,K</b>
P85-230P	\$ 230	84.9mm	230mm	<b>424-70-11922</b> 424-70-11720 P=X90	<b>WA380 - 430-Pin-L,K</b>
P85G230P	\$ 280	84.9mm	230mmUH	<b>424-70-11910, 424-70-41910</b>	<b>WA350,380,420,430-Pin-J</b>
P85G260P	\$ 264	84.93mm	260mmUH	<b>419-70-11790</b> <b>Komatsu</b>	<b>WA320-Pin-A</b>
P85F310	\$ 580	84.98mm	309mmUH	<b>32305888, 10055925, 60420960</b>	<b>Sandvik Drill TB40</b>
<b>P85+cut</b>	<b>\$372/m +65 cut</b>	<b>next</b>	<b>\$45</b>	<b>Induction Hardened</b>	<b>K1045 Peeled h9</b>

<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	\$ 460	3.498"	8.74"UH	<b>242 352 OAL 279.5</b>	<b>Eimco</b>
P89-210T	\$ 200	3.498"	8.29"UH	<b>115-7048</b> 1V8953 similar	<b>CAT 980GII, CAT-980G-Pin-D</b>
P89G225P	\$ 368	3.498"	8.86"UH	<b>235-7396</b> G 105 uh P= X115	<b>CAT-930-Pin</b>
P89-239P	\$ 260	3.498"	9.41"UH	<b>9J2290</b> 20-16Y200-60x50-30	<b>Suit Caterpillar D11-Pin-D</b>
P89-241P	\$ 190	3.498"	9.49"UH	<b>4V7099</b> <b>Cat966G,972GH-Pin-E,L,K</b>	<b>Cat980G-Pin-E</b>
P89G260G	\$ 330	3.495"	10.26"	<b>A2U936-193247</b> G1=130, G2=180 Thru	<b>Eimco</b>
P89-283P	\$ 410	3.498"	11.14"UH	<b>130-5355</b> Steel Pin Factory Australia	<b>CAT D11-Pin</b>
P89G312G	\$ 320	3.497"	12.28"	<b>A2U130-193327</b> Zerk,G=143,OE:C16 D17.5	<b>222 401</b>
P89-317P	\$ 380	3.497"	12.48"UH	<b>185-7219</b> Steel Pin Factory Australia	<b>CAT950-Pin-J</b>
P89G326	\$ 320	3.497"	12.84"	<b>A2U130-193459</b> A2U130-193333	<b>A2U130-193210 Eimco</b>
<b>PG89G326</b>	<b>\$ 300</b>	3.497"	12.84"	<b>BU00001203</b>	<b>Sandvik</b>
P89G334P	\$ 280	3.497"	13.15"UH	<b>138-6679</b> G186 H8 opposite end	<b>966G, CAT972GH-Pin-D</b>
P89G337P	\$ 320	3.497"	13.29"UH	<b>138-6674</b> G178 opposite end	<b>CAT966G, 972GH-Pin-A</b>
P89G338	\$ 260	2.498"	13.31"	<b>A2U220-19345</b> C15.5 D18.3	<b>Eimco</b>
<b>PG89G338</b>	<b>\$ 310</b>	2.498"	13.31"	C15.5 D18.3	<b>Eimco</b>
P89-350P	\$ 380	3.500"	13.78"UH	<b>9J6691</b> K7x15° 3.502"	<b>CAT-D11-Pin-B 105-5448</b>
P89-350CP	\$ 380	3.500"	13.78"UH	<b>3T7792</b> Aftermarket Pin	<b>CAT-D11-Pin</b>
P89-354P	\$ 380	3.499"	13.94"UH	<b>132-0055</b> Aftermarket Pin	<b>CAT-D11-Pin-Ripper</b>
P89-375C	\$ 336	3.497"	14.76"	<b>9J2364</b> C36 M14 J67	<b>CAT-D11-Push Arm/Blade x4</b>
<b>PG89-450</b>	<b>\$ 365</b>	3.498"	450mm	<b>Precision Ground 4140</b>	<b>Induction Hardened</b>
<b>PG89-540</b>	<b>\$ 500</b>	3.498"	21.27"	<b>BU00001206</b>	<b>Sandvik</b>
P89-541	\$ 470	3.498"	21.30"	<b>A2U130-193434, A2U130-193329,</b>	<b>222 400 Eimco ED10</b>
P89-601	\$ 320	3.497"	600mm	<b>Induction Hardened K1045</b>	<b>50 mm Mild One End</b>
<b>PG89-601</b>	<b>\$ 420</b>	3.497"	600mm	<b>Precision Ground 4140</b>	<b>50 mm Mild One End</b>
P89-801	\$ 420	3.497"	800mm	<b>Induction Hardened K1045</b>	<b>50 mm Mild One End</b>
P89-1000	\$ 450	3.498"	1metre	<b>K1045 h10</b>	<b>Induction Hardened Full Length</b>
<b>PG89-1000</b>	<b>\$ 630</b>	3.498"	1000mm	<b>Precision Ground 4140</b>	<b>Induction Hardened</b>
P89+Cut	\$410/m +65 cut	next	\$45	<b>K1045 h9 Induction Hardened</b>	<b>6 metre Length</b>
P89+Grd	\$470/m +65 cut	next	\$45	<b>Precision Ground K1045</b>	<b>Induction Hardened</b>
<b>PG89+Cut</b>	<b>\$600/m +65 cut</b>	<b>next</b>	<b>\$45</b>	<b>Precision Ground 4140</b>	<b>Induction Hardened</b>

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 POA**  
**Minimum \$120**  
 Plus freight & GST. All prices subject to change without notice.

# Induction Hardened Pin Steel - K1045 and 4140

KSet Part No.	Price	Diameter	Length	Manufacture Notes	Machine Locations
	Ex Gst	<b>90 Ø</b>			
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
P90-237P	\$ 230	89.9mm	236mmUH	Komatsu Aftermarket Made in Australia Y87	PC300-Pin-G
<b>PG90-361</b>	<b>\$ 550</b>	89.9mm	361mmUH	<b>Pivot Pin</b> Chock Trailer	<b>Suit Eimco A2U900-193480</b>
P90-480P	\$ 328	89.9mm	480mmUH	205-70-65680	Komatsu PC200,220-Pin-F
<b>PG90-480P</b>	<b>\$ 590</b>	89.9mm	480mmUH	<b>Kobelco IH 4140</b>	<b>SK350-Pin-H</b>
P90-500P	\$ 510	89.9mm	500mmUH	<b>Kobelco Excavator</b>	<b>SK220-Pin-J,K</b>
P90-502P	\$ 480	89.9mm	506mmUH	<b>LC12B0102P</b>	<b>Kobelco - SK330-Pin-H</b>
P90-506P	\$ 475	89.9mm	502mmUH	<b>LQ12B01439P1</b>	<b>SK250-Pin-J,K</b>
P90-508	\$ 380	89.9mm	508mm	<b>Kobelco Excavator</b>	<b>SK220-Pin-Q</b>
P90-510P	\$ 360	89.9mm	510mmUH	207-70-33140 F110N16	Komatsu PC300-Pin-H,I
<b>PG90-511P</b>	<b>\$ 430</b>	89.9mm	510mmUH	<b>Hammer Pin Induction 4140</b>	<b>PC300-Pin-Ham</b>
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	\$ 317	89.9mm	600	K1045 h10	Induction Hardened Full Length
P90-605P	\$ 390	89.9mm	605mmUH	Hitachi Aftermarket Made in Australia	ZX240-Pin-J
P90-618P	\$ 480	89.9mm	620mmUH	<b>Kobelco</b>	<b>SK310-Pin-J,K</b>
P90-620P	\$ 480	89.9mm	620mmUH	<b>LC12B01217P1</b>	<b>SK330-Pin-J,K</b>
P90-637P	\$ 350	89.9mm	637mmUH	<b>251-2558</b>	DB Family <b>Cat330D-Pin-K</b>
P90-658	\$ 490	89.9mm	658mm	<b>Cat325, Cat330</b>	Similar to <b>7Y3550</b>
P90-830	\$ 430	89.93mm	830mm	Induction Hardened K1045	30 mm Mild One End
P90-810P	\$ 460	89.9mm	810mmUH	<b>Komatsu Excavator</b>	<b>PC220-2,200-Pin-A</b>
P90-1000	\$ 450	89.9mm	1metre	K1045 h10	Induction Hardened Full Length
<b>PG90-1000</b>	<b>\$ 620</b>	<b>89.95Ø</b>	<b>1metre</b>	<b>Precision Ground h9 4140</b>	<b>Induction Hardened</b>
P90+Cut	\$450/m	+65 cut	next \$45	K1045 h9 Induction Hardened	Up to 6 metres
<b>PP90+Cut</b>	<b>\$510/m</b>	<b>+65 cut</b>	<b>next \$45</b>	<b>Precision Peeled h9 4140</b>	<b>Induction Hardened</b>
<b>PG90+Cut</b>	<b>\$580/m</b>	<b>+65 cut</b>	<b>next \$45</b>	<b>Precision Ground h9 4140</b>	<b>Induction Hardened</b>
<del>PG90+Cut</del>	\$480/m	+65 cut	next \$45	<del>Hard Chrome h3 K1045</del>	<del>Induction Hardened</del>
<del>PG90+Cut</del>	\$680/m	+65 cut	next \$45	<del>Hard Chrome 4140 / 430</del>	<del>Induction Hardened</del>
		<b>95 Ø</b>			
P95G180P	\$ 250	94.92Ø	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	\$ 240	94.92Ø	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	\$ 270	94.9mm	288mmUH	421-70-11922 WA250PZ-6-Pin-F, 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	\$ 340	94.92	388mmUH	419-70-11960 P=X91	Komatsu WA320-Pin-F
P95-1000	\$ 480	94.92	1metre	K1045 h10	Induction Hardened Full Length
P95+Cut	\$450/m	+65 cut	next \$45	K1045 h9 Induction Hardened	Up to 6 metre

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

## 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 POA Minimum \$120

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