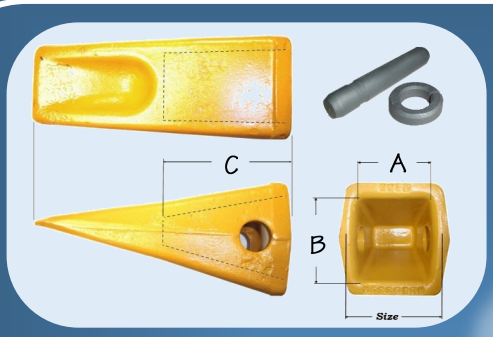
H&L Tooth Company Tooth Identification Flyer #202.2017fs

Pin and Retainer Side Pin Connection

Very High Possibility

Caterpillar® J-Series Tooth System



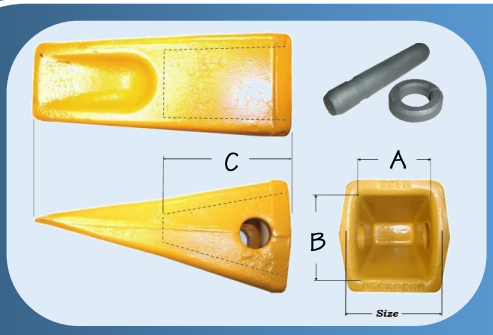
Caterpillar® J-Series System			
Size	A	B	C
J-200	1.50”	1.81”	2.81”
J-225	1.90”	2.00”	2.75”
J-250	2.19”	2.69”	3.06”
J-300	2.60”	3.00”	3.62”
J-350	3.00”	3.38”	4.06”
J-400	3.50”	3.60”	4.81”
J-450	3.88”	4.00”	4.88”
J-550	4.69”	4.31”	5.62”
J-600	5.60”	5.25”	6.56”
J-700	6.00”	5.73”	7.03”
J-800	7.00”	6.90”	7.68”

The “Steel Pin with a Retainer” has been around since the 1960s and has been the most reliable tooth system Caterpillar® has ever produced. It has become the most copied tooth system in the world since the patents ran out. H&L® offers a cast and a forged tooth or the J-Series systems.

Forgings made in the USA!

Very High Possibility

Caterpillar® R-Series Tooth System



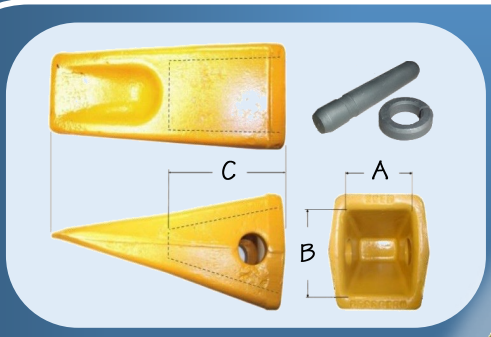
Caterpillar® R-Series System			
Size	A	B	C
R-200	1.50”	1.81”	2.88”
R-250	2.19”	2.69”	3.06”
R-300	2.25”	3.18”	4.25”
R-350	2.75”	4.50”	5.69”
R-450	3.44”	5.00”	7.19”
R-500	4.38”	6.50”	6.75”
R-550	4.38”	8.70”	8.25”

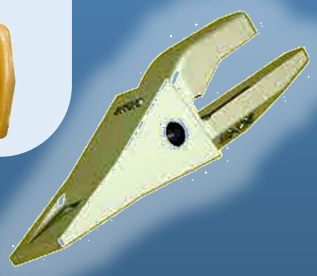
The “Steel Pin with a Retainer” has been around since the 1960s and has been the most reliable tooth system Caterpillar® has ever produced. It has become the most copied tooth system in the world since the patents ran out. H&L® offers a cast and a forged tooth or the J-Series systems.

Forgings made in the USA!

Good Possibility

Komatsu® Pin and Retainer System





Komatsu® Side Pin System				
Size	Part #	A	B	C
PC60	202-70-12130	3.00”	2.62”	3.62”
PC100/200	205-70-19570	2.88”	3.25”	4.31”
PC300	205-70-14151	2.88”	3.25”	4.31”
PC400	208-70-14270	4.38”	3.88”	6.12”
WA500	426-847-1110	4.31”	4.28”	4.75”
PC600	209-70-54210	5.24”	5.35”	-
D150	175-78-31230	3.25”	5.19”	7.25”
D275	195-78-21331	3.31”	6.06”	8.62”
D375	195-78-71320	3.25”	6.06”	8.94”
D475	195-78-21340	3.25”	6.06”	8.94”

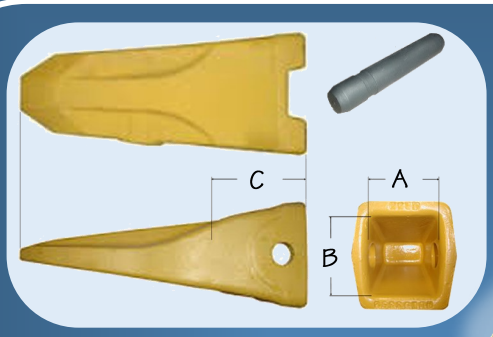
Komatsu copied Cat’s pin and retainer system and over the years has changed the fit slightly. The pinning system may offer a pin and retainer installation or a compression style pin.

This product design is not offered by the H&L Tooth Company at this time.

Pin and Retainer Side Pin Connection

Daewoo® Pin and Retainer Style System

Good Possibility



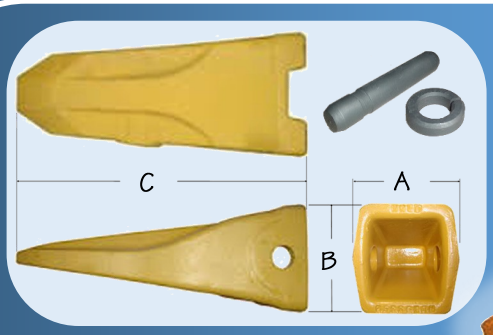
Daewoo® Tooth System			
Size	A	B	C
DH-130	2.48”	2.68”	3.58”
DH-220	2.85”	3.07”	4.37”
DH-280	3.19”	3.03”	4.49”
DH-360	3.80”	3.74”	4.96”
DH-420	4.33”	4.17”	5.51”

The “Steel Pin with a Retainer” has been copied for many years. There are many different designs and manufacturers that exist. Daewoo offers a uniquely sized GET system that is not interchangeable with other pin and retainer tooth systems.

This product design is not offered by the H&L Tooth Company at this time.

Doosan® Pin and Retainer Style System

Good Possibility



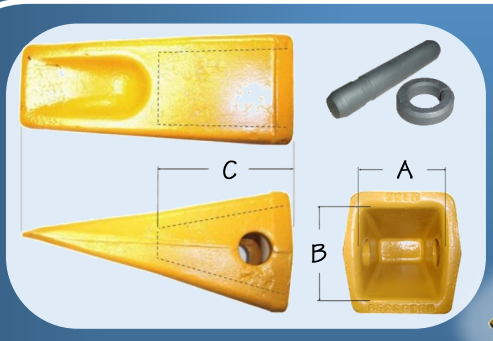
Doosan® Tooth System			
Size	A	B	C
DX-140	3.35”	3.35”	7.88”
DX-225	3.94”	3.86”	8.86”
DX-300	4.25”	4.25”	9.65”
DX-340	4.96”	4.96”	11.02”
DX-420	5.71”	5.71”	12.00”

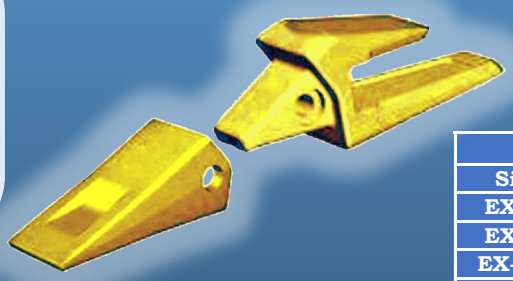
The “Steel Pin with a Retainer” has been copied for many years. There are many different designs and manufacturers that exist. Doosan offers a uniquely sized GET system that is not interchangeable with other pin and retainer tooth systems.

This product design is not offered by the H&L Tooth Company at this time.

Hitachi® Pin and Retainer Style System

Good Possibility





Hitachi® Tooth System			
Size	A	B	C
EX-60	2.22”	2.09”	3.05”
EX-70	1.85”	2.28”	2.83”
EX-200	3.15”	3.23”	4.33”
EX-350	3.89”	3.54”	4.92”

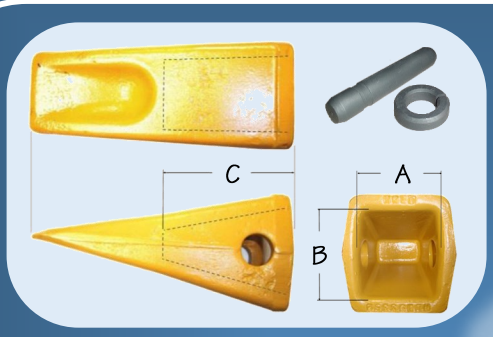
The “Steel Pin with a Retainer” has been copied for many years. There are many different designs and manufacturers that exist. Hitachi offers a uniquely sized GET system that is not interchangeable with other pin and retainer tooth systems.

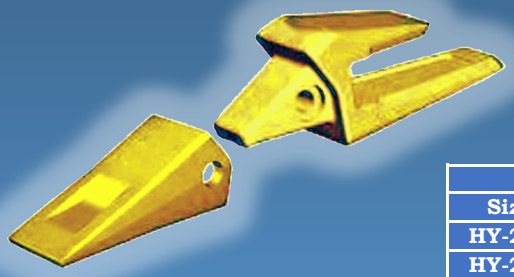
This product design is not offered by the H&L Tooth Company at this time.

Pin and Retainer Side Pin Connection

Hyundai® Pin and Retainer Style System

Good Possibility





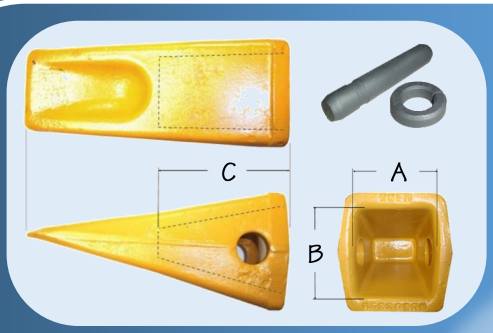
Hyundai® Tooth System			
Size	A	B	C
HY-200	2.80”	2.32”	3.74”
HY-290	3.46”	3.07”	3.74”

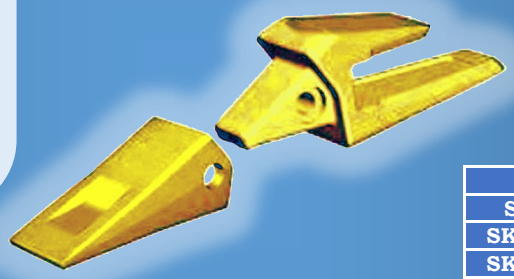
The “Steel Pin with a Retainer” has been copied for many years. There are many different designs and manufacturers that exist. Hyundai offers a uniquely sized GET system that is not interchangeable with other pin and retainer tooth systems.

This product design is not offered by the H&L Tooth Company at this time.

Kobelco® Pin and Retainer Style System

Good Possibility





Kobelco® Tooth System			
Size	A	B	C
SK-200	3.19”	2.64”	3.82”
SK-230	3.50”	3.07”	4.61”

The “Steel Pin with a Retainer” has been copied for many years. There are many different designs and manufacturers that exist. Kobelco offers a uniquely sized GET system that is not interchangeable with other pin and retainer tooth systems.

This product design is not offered by the H&L Tooth Company at this time.