

FASTENAL[®]

INDUSTRIAL & CONSTRUCTION SUPPLIES

OEM REPLACEMENT PARTS



FOOD & BEVERAGE

Date: _____

Please make sure ALL of the information is filled out for each sample:

Customer Information:

Company: _____

Plant Location: _____

Customer Account Number: _____

Customer Plant Contact: _____

Customer Phone: _____

Store Information:

Branch Code: _____

Branch Store Contact: _____

Fastenal Store Phone: _____

(Make sure samples are identified properly)

Part Information:

O.E.M. Name

O.E.M. Part Number

Customer Part Number

Part Description

Quantity

Local Usage

Current Price Paid

Used at other Company
Locations?

Example	Sample #1	Sample #2	Sample #3	Sample #4
Global Manufacturing				
144-3466				
45206				
Shaft				
7				
14				
\$140				
Yes, Rockford, IL & Milford, CT				

Sample Submission Form: Copy and use this form to submit samples for reverse engineering to Fastenal Manufacturing

OEM Repair Parts

Reduce costs and shorten lead times by placing OEM Replacement Parts orders through Fastenal. Items such as:

- Shafts
- Pins
- Plates
- Blocks
- Nuts and Bolts
- Washers
- Collars
- Levers
- Arms
- Bushings



If you have turned, milled, or machined OEM Replacement Part opportunities, contact your local servicing Fastenal store for details. Local safety stock inventory can be housed exclusively for you!

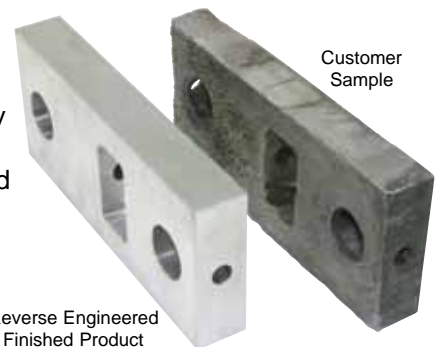


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Reverse Engineering

With resources such as coordinate measuring machines, optical comparators, hardness testers, and a spectrometer, we can reverse engineer just about any customer-supplied sample. In instances where a customer does not have a blueprint, specifications or tolerances available, an actual part can be sent and via dimensional data, mechanical and chemical analysis of the material, a blueprint can be produced for customer approval.



Cost Savings

Piece price savings up to 80% vs. OEM prices.
Savings can reach six digits.

Lead Times

3 million lbs. of raw material in stock for fast production runs.

Reduced Inventory

Parts can be stocked at a local Fastenal store for immediate delivery.

Modifications

Problem parts can be improved from your ideas.

ISO 9001/2000

Accredited machining division.



A2LA

Accredited quality assurance laboratory.



**If it's not
on our shelf,
we will
MAKE it!**



**"We make the unavailable
part available"**



**Ask store
for details!**

MISCELLANEOUS PARTS



ADCOR Parts	Evergreen Parts
<p>Charging Valve Body</p>  <p>OEM # 501401-A \$45.59 EA Fastenal PN: 10070043</p>	<p>Shaft</p>  <p>OEM # 220917 \$50.83 EA Fastenal PN: 10074521</p>
Alvey Parts	
<p>Attachment Block</p>  <p>OEM # 6752207 \$18.94 EA Fastenal PN: 10074856</p>	<p>Bolt</p>  <p>OEM # 2201494 \$10.14 EA Fastenal PN: 10042059</p>
Douglas Parts	
<p>Bronze T-Nut</p>  <p>OEM # F311386 \$20.12 EA Fastenal PN: 10065913</p>	<p>Shaft</p>  <p>OEM # 3050081 \$210.74 EA Fastenal PN: 10047997</p>
Evergreen Parts	
<p>Wear Strip</p>  <p>OEM # 315670 \$33.40 EA Fastenal PN: 10068589</p>	<p>Screw</p>  <p>OEM # 3050535 \$24.93 EA Fastenal PN: 10046649</p>
<p>Bushing</p>  <p>OEM # 3152108 \$95.25 EA Fastenal PN: 10034534</p>	<p>Support</p>  <p>OEM # 3052566 \$45.73 EA Fastenal PN: 10055745</p>



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Evergreen Parts

Adjusting Knob

OEM # 3053550

\$69.48 EA

Fastenal PN: 10047423



Upper Piston Rod

OEM # 3054330

\$202.36 EA

Fastenal PN: 10053410



Spacer

OEM # 3054032

\$16.78 EA

Fastenal PN: 10053777



Spacer

OEM # 3054336

\$9.20 EA

Fastenal PN: 10053774



Bolt

OEM # 3054033

\$76.59 EA

Fastenal PN: 10046409



S/S Piston

OEM # 3054691

\$39.25 EA

Fastenal PN: 10034536

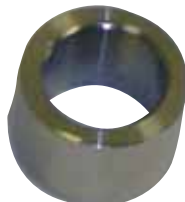


Sleeve

OEM # 3054326

\$17.87 EA

Fastenal PN: 10050887



Coupling Unit

OEM # 3054752

\$11.46 EA

Fastenal PN: 10029443



Retainer

OEM # 3054327

\$15.95 EA

Fastenal PN: 10054264

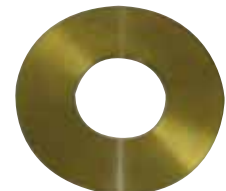


Washer

OEM # 3055570

\$26.65 EA

Fastenal PN: 10066615



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Evergreen Parts

Wing

OEM # 3055891

\$179.44 EA

Fastenal PN: 10066557



Housing Bolt

OEM # 3070918

\$71.35 EA

Fastenal PN: 10049202



Coupling

OEM # 3056022

\$245.50 EA

Fastenal PN: 10044674



Breaker Plate

OEM # 3102698

\$191.74 EA

Fastenal PN: 10061224



Arm

OEM # 3056173

\$303.50 EA

Fastenal PN: 10048009



Crank

OEM # 3103180

\$294.16 EA

Fastenal PN: 10061222



Rod

OEM # 3056247

\$25.92 EA

Fastenal PN: 10051043



Breaker

OEM # 3103186

\$294.16 EA

Fastenal PN: 10075803



Breaker Plate

OEM # 3062428

\$243.38 EA

Fastenal PN: 10048541



Chain Guide

OEM # 3113899

\$401.70 EA

Fastenal PN: 10064913



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EVERGREEN PARTS CONT.

Evergreen Parts

Cylinder Base

OEM # 3114698

\$51.51 EA

Fastenal PN: 10034535



Connecting Rod Assembly

OEM # 3151616

\$446.79 EA

Fastenal PN: 10064375



Connecting Rod Complete

OEM # 3150516

\$457.98 EA

Fastenal PN: 10068140



Cylinder Base- 13"

OEM # 3151617

\$563.37 EA

Fastenal PN: 10079977



Washer

OEM # 3150518

\$15.28 EA

Fastenal PN: 10050137



Cylinder Base- 10"

OEM # 3151618

\$562.25 EA

Fastenal PN: 10059263



Bolt

OEM # 3150519

\$135.75 EA

Fastenal PN: 10053389



Bushing

OEM # 5591022

\$9.42 EA

Fastenal PN: 10035742



Connecting Rod Assembly

OEM # 3151615

\$504.76 EA

Fastenal PN: 10045294



Bushing

OEM # 3152107

\$91.38 EA

Fastenal PN: 10059031



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Evergreen Parts

Bushing

OEM # 5590618

\$19.94 EA

Fastenal PN: 10035743



Infeed Guide Plate

OEM # 4841119

\$68.33 EA

Fastenal PN: 10048027



Bottom Oven Shaft

OEM # 3153216

\$571.90 EA

Fastenal PN: 10052255



Infeed Guide Plate

OEM # 5591026

\$24.66 EA

Fastenal PN: 10042489



Wear Strip

OEM # 3156711

\$29.75 EA

Fastenal PN: 10068591

Bushing

OEM # 2200906

\$4.30 EA

Fastenal PN: 10044972



Block

OEM # 3283672

\$73.39 EA

Fastenal PN: 10046645



Bushing

OEM # 3152109

\$97.54 EA

Fastenal PN: 10045694



Plate

OEM # 3474050

\$70.59 EA

Fastenal PN: 10043034



Bushing

OEM # 3152106

\$91.04 EA

Fastenal PN: 10048154



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EVERGREEN PARTS CONT.

Evergreen Parts

Bushing

OEM # 5590535

\$28.43 EA

Fastenal PN: 10048299



Cap Retainer

OEM # 7260730

\$131.65 EA

Fastenal PN: 10049325



Collar

OEM # 5902366

\$34.41 EA

Fastenal PN: 10070368



Shaft

OEM # 328-3671

\$212.97 EA

Fastenal PN: 10051611



Cylinder Wall

OEM # 5905132

\$33.42 EA

Fastenal PN: 10034538



Retainer

OEM # 726-0729

\$131.65 EA

Fastenal PN: 10045715



Pivot Crank Bell

OEM # 6103181

\$112.19 EA

Fastenal PN: 10069967



Horix Parts

Roller Pin

OEM # H13545-6

\$31.54 EA

Fastenal PN: 10042490



Top Plate

OEM # 6803492

\$481.37 EA

Fastenal PN: 10053373



Pushrod Key

OEM # H3957

\$16.59 EA

Fastenal PN: 10043882



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MISCELLANEOUS PARTS



Ishida Parts

Weigh Hopper Link

OEM # 4K5938-1

\$4.18 EA

Fastenal PN: 10081662



Pad Flight

OEM # A197E018

\$68.35 EA

Fastenal PN: 10074859



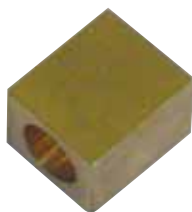
Krones Parts

Block

OEM # 8-793-33-0015

\$12.44 EA

Fastenal PN: 10068605



Dead Plate

OEM # A197E019

\$25.58 EA

Fastenal PN: 10074858



Norwood Parts

Shuttle

OEM # 42003-24*

\$140.33 EA

Fastenal PN: 10066994



Mounting Block

OEM # A197E022

\$42.17 EA

Fastenal PN: 10074857



Shuttle - Tool Steel W/ TDC Plating

OEM # 42003-24*-TOC

\$163.64 EA

Fastenal PN: 10077647



Base Flight Lug

OEM # A197H003

\$67.96 EA

Fastenal PN: 10074855



Riverwood Parts

Flight Lug

OEM # 385H020

\$53.84 EA

Fastenal PN: 10070044



Sidel Parts

Spacer

OEM # 635588-5

\$6.38 EA

Fastenal PN: 10103631



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MISCELLANEOUS PARTS

Woodman/Kliklok Parts

Hex Shaft Idler



OEM # 027941B

\$65.42 EA

Fastenal PN: 10065757

Shaft



OEM # Y08792

\$7.32 EA

Fastenal PN: 10066081

Shaft

OEM # A-14857

\$32.26 EA

Fastenal PN: 10064808

Slotted Shoulder Screw



OEM # Y08876

\$24.84 EA

Fastenal PN: 10075519

Flanged Shaft

OEM # P0038030

\$4.10 EA

Fastenal PN: 10064800



Pin with Hole

OEM # Y09805

\$8.38 EA

Fastenal PN: 10067596



Reducer Shaft

OEM # Y05386

\$15.91 EA

Fastenal PN: 10070002



Spacer

OEM # Y10459

\$30.19 EA

Fastenal PN: 10065748



Bushing

OEM # Y08789

\$20.18 EA

Fastenal PN: 10065756



Bolt Stud

OEM # Y17330

\$37.42 EA

Fastenal PN: 10078855



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MISCELLANEOUS PARTS



Woodman/Kliklok Parts

Pin

OEM # Y17331

\$6.10 EA

Fastenal PN: 10066603



Zulkin Parts

Capper

OEM # 2286003

\$1197.94 EA

Fastenal PN: 10081494



Wear Strip

OEM # Y17883

\$6.95 EA

Fastenal PN: 10061684



Slip Pad - S/S

OEM # Y18558 (SS)

\$46.28 EA

Fastenal PN: 10076269



**If it's not
on our shelf,
we will
MAKE it!**



**"We make the unavailable
part available"**

FASTENAL
MANUFACTURING DIVISION

**Ask store
for details!**

104,000 Sq. Ft. Shop Floor / Five Shifts / 24-7-365 Coverage



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CROSS REFERENCE

OEM Manufacturer	OEM Part#	Fastenal Part #
ACMA GD	OVM4445	10106100
ADCOR	501401-A	10070043
ADCOR	A34131	10067892
Alvey	6557054	10061246
Alvey	6752207	10074856
Alvey	10503-0081	10065256
Alvey	92-56018	10063212
Alvey	92-56019	10063213
Douglas	F311386	10065913
Douglas	F311386	10070462
Elmark	UND-018	10079342
Evergreen	315670	10068589
Evergreen	2200906	10044972
Evergreen	2200917	10074521
Evergreen	2201494	10042059
Evergreen	3050081	10047997
Evergreen	3050534	10048160
Evergreen	3050535	10046649
Evergreen	3052564	10043304
Evergreen	3052566	10055745
Evergreen	3053550	10047423
Evergreen	3054032	10053777
Evergreen	3054033	10046409
Evergreen	3054326	10050887
Evergreen	3054327	10054264
Evergreen	3054330	10053410
Evergreen	3054336	10053774
Evergreen	3054561	10060402
Evergreen	3054691	10034536
Evergreen	3054694	10034537
Evergreen	3054752	10029443
Evergreen	3055570	10066615
Evergreen	3055891	10066557
Evergreen	3056022	10044674
Evergreen	3056059	10069461
Evergreen	3056156	10053649
Evergreen	3056173	10048009
Evergreen	3056247	10051043
Evergreen	3056281	10045140
Evergreen	3056977	10051734
Evergreen	3062404	10035744
Evergreen	3062428	10048541
Evergreen	3070918	10049202
Evergreen	3102698	10061224
Evergreen	3103180	10061222
Evergreen	3103186	10075803
Evergreen	3103427	10075792
Evergreen	3110890	10058083
Evergreen	3113899	10064913
Evergreen	3114698	10034535
Evergreen	3150516	10068140
Evergreen	3150517	10067111
Evergreen	3150518	10050137

OEM Manufacturer	OEM Part#	Fastenal Part #
Evergreen	3150519	10053389
Evergreen	3150771	10047421
Evergreen	3150772	10039765
Evergreen	3150981	10073030
Evergreen	3151208	10049689
Evergreen	3151309	10059494
Evergreen	3151615	10045294
Evergreen	3151616	10064375
Evergreen	3151617	10060898
Evergreen	3151617	10079977
Evergreen	3151618	10058066
Evergreen	3151618	10059263
Evergreen	3151710	10077270
Evergreen	3152106	10048154
Evergreen	3152107	10059031
Evergreen	3152108	10034534
Evergreen	3153216	10052148
Evergreen	3153216	10052255
Evergreen	3156711	10068591
Evergreen	3156721	10068590
Evergreen	3156846	10076559
Evergreen	3157408	10042109
Evergreen	3283672	10046645
Evergreen	3474050	10043034
Evergreen	4841119	10048027
Evergreen	5590358	10041273
Evergreen	5590535	10048299
Evergreen	5590618	10035743
Evergreen	5591022	10035742
Evergreen	5591026	10042489
Evergreen	5902366	10070368
Evergreen	5905132	10034538
Evergreen	6103181	10069967
Evergreen	6803492	10053373
Evergreen	7055123	10057165
Evergreen	7260730	10049325
Evergreen	305-2681	10068839
Evergreen	328-3671	10051611
Evergreen	726-0729	10045715
Fowler	228563	10060226
Fowler	228742	10061245
Fowler	A4340	10061243
Fowler	A4341	10061244
H&K	240-33-26-006/OA	10073669
Hartness	61-360-018	10039754
Hayssen	0302-7-A-7037	10071470
Hayssen	03187A0781G	10070461
Hayssen	03187A0781G	10080355
Hayssen	03187A0782	10070460
Heat & Control	79-4777-09	10068495
Heat & Control	X70477605	10068498
Heat & Control	x70477605	10077582
Horix	H13545-6	10042490



OEM Manufacturer	OEM Part#	Fastenal Part #
Horix	H3957	10043882
Ishida	4K5938-1	10081662
Krones	0-129-90-579-0	10068604
Krones	8-793-33-0015	10068605
Krones	8-793-33-0019	10068602
Krones	8-793-33-0020	10068603
MOEN	A12201133	10064495
Norwood	42002	10070848
Norwood	42003-24	10066184
Norwood	42003-24*	10066994
Norwood	42003-24-TDC*	10077647
Riverwood	385H020	10070044
Riverwood	A197E018	10074859
Riverwood	A197E019	10074858
Riverwood	A197E022	10074857
Riverwood	A197H003	10074855
Riverwood Int.	A197E018	10074860
Sidel	613743	10040388
Sidel	647384	10082193
Sidel	652019	10087750
Sidel	10638721	10091426
Sidel	1007748000	10093471
Sidel	635588-5	10103631
Trine	0994-001	10051753
Trines	4253	10061247

OEM Manufacturer	OEM Part#	Fastenal Part #
Woodman/Kliklok	027941B	10065757
Woodman/Kliklok	A-14857	10064808
Woodman/Kliklok	A-14857	10065084
Woodman/Kliklok	P0038030	10064800
Woodman/Kliklok	Y05386	10065032
Woodman/Kliklok	Y05386	10070002
Woodman/Kliklok	Y08789	10065756
Woodman/Kliklok	Y08792	10066081
Woodman/Kliklok	Y08876	10075519
Woodman/Kliklok	Y09805	10065031
Woodman/Kliklok	Y09805	10067596
Woodman/Kliklok	Y10459	10065748
Woodman/Kliklok	Y17330	10074795
Woodman/Kliklok	Y17330	10078855
Woodman/Kliklok	Y17331	10066603
Woodman/Kliklok	Y17883	10061684
Woodman/Kliklok	Y17996	10065428
Woodman/Kliklok	Y18558 (SS)	10076269
Woodman/Kliklok	Y18558	10065030
Wuakesha Pump	150016002	10080225
Zulkin	2286003	10081494

TESTIMONIALS

Just a short note to let you know how pleased we are with the excellent performance of your Manufacturing Division. One item in particular was a 30 year old camshaft key with compound blended radii that had to be machined to extremely tight tolerances. We were only able to provide the old part broke in half. You were able to machine an exact duplicate that was delivered early and was perfect. Hats off and keep up the good work.

- Perry Hogg, Park Structures, Coral Springs, Florida

You have done a very good job of delivering good quality product in a timely fashion even though it may be a "special order". It has made it easier to quote accurate lead times and delivery dates to our customers.

- Randy Harrison, Durametal Corp., Muncy, Pennsylvania

We really appreciate what the Manufacturing Division has done for us. We got a call at 4:00 pm Friday from a customer requesting some special stripper bolts. You made the parts that night and got them on a plane to Detroit. My assistant and I picked up the parts from the airport at 4:00 am Saturday morning and had them to our customer by 7:00 am.

-Steve Norcross, Fastenal Branch manager, Sarnia, Ontario

FAST BLANK CHART

**YOUR GUIDE TO
IN-STOCK BLANKS.
WE WILL
CUSTOM THREAD
TO YOUR SPECS!**

Same/Next Day Shipping Available! • 2-3 Day Standard Shipping • Length up to 20"/500mm

DIAMETER	1/2"	9/16"	5/8"	3/4"	7/8"	1"	1-1/8"	1-1/4"	1-3/8"	1-1/2"	1-5/8"	1-3/4"	1-7/8"	2"
STANDARD GRADE & HEAD														
A307B HVY HEX				FNL	FNL	FNL	FNL	FNL	FNL	FNL	FNL	FNL		FNL
GR5 HEX				FNL	FNL	FNL	FNL	FNL	FNL	FNL		See A449	See A449	
A325 HEX				FNL	FNL	FNL	FNL	FNL	FNL	FNL				
A449 HVY HEX							See Grade 5 Hex					FNL		FNL
A193-B7 HVY HEX				FNL	FNL	FNL	FNL	FNL	FNL	FNL		FNL		FNL
GR 8 HEX	FNL			FNL	FNL	FNL	FNL	FNL	FNL	FNL		See A354BD	See A354BD	
A354BD HVY HEX							See Grade 8 Hex					FNL		FNL
GR 8 SQ HEAD				FNL		FNL								
A574 SHCS														

IN STOCK HEX HEAD **IN STOCK SQUARE HEAD** **IN STOCK SOCKET HEAD**

DIAMETER	M16	M18	M20	M24	M27	M30	M33	M36	M39	M42	M48
METRIC GRADE & HEAD											
8.8	FNL		FNL	FNL	FNL	FNL		FNL		FNL	FNL
10.9	FNL	FNL	FNL	FNL	FNL	FNL		FNL		FNL	
12.9											

**Contact Fastenal
Manufacturing
for a quote on
any size, grade
or head style not
shown on these
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