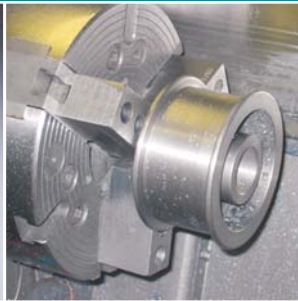
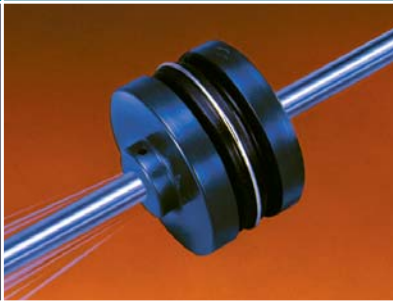




Our objective

To be the leader in our industry by offering the best service, the most expertise, and the largest local stock of bearings and power transmission products.



**POWER TRANSMISSION EQUIPMENT
BEARINGS
ELECTRICAL
PLANT MAINTENANCE**

2820 clark ave (63103) distribution ctr, 1533 south 7th st. (63104) mfg plant, 314-534-4021 telephone, 314-534-4026 fax, www.brewertensioner.com



BREWER MACHINE & GEAR CO.

power transmission equipment

ball transfers belt lacing belts

banded
cogged
conveyor
double sided
fhp (fractional horsepower)
htd (high torque drive)
metric
poly-v
serpentine
steel reinforced
timing
urethane
v-belts
variable speed

brakes

electrical
mechanical
tension

bucket elevators

bushings

keyless
qd
taperlock

chain

conveyor
drive
engineering
roller
silent
table top

clutches

electrical

mechanical
overload
torque limiting
conveyor pulleys & rollers conveyors

belt
bucket
drag
gravity
screw
couplings

beam
chain
disk
elastometric
flexible
fluid
gear
grid
jaw
rigid
shear
torque limiting
universal joints
zero backlash

gear reducers

c-face
concentric
cycloid
helical
hypoid
parallel
planetary
right angle
shaft mount
worm

gearing
bevel
circular pitch

helical
herringbone
made to order



metric
miter
non-metallic
phenolic
pinion wire
pinions
rack
ring
spiral bevel
spur
worm

grease fittings
guide rail & brackets
hose clamps

idlers

indexers

key-stock

linear actuators

lock nuts/washers

machine guards

motors

ac
bases
brake
custom modified
dc
explosion proof
flange mount
inverter duty
premium efficiency
pump
vector duty
washdown

oil seals

oilers

o-rings

pulleys

conveyor
hdt
idler
timing
variable pitch
variable speed
v-belt

retaining rings

roller chain

seals

shaft collars

cold rolled
keyed
precision ground
(class l & m)

sprockets

engineering class
htd (high torque drive)
roller

tensioners

torque limiters

universal joints

variable speed drives

bearings

angular contact
babbitted
ball
ball screw support
ball transfers
bearing maintenance
equipment
bronze
cam followers

cartridge
cast bronze
ceramic
cylindrical roller
double row
flanged
graphite
hanger
high precision (abec 7 & 9)

high temperature
insert
journal roller
linear bearings & shafting
lock nuts
lock washers
miniature
mounted
needle roller

nylon & plastic
oil impregnated
pillow block
piloted
precision spindle bearings
rod end
roller
roller clutches
seals & o-rings

shaker screen
sleeve
spherical plain
spherical plain
split
stainless steel
steel balls
take-up
tapered adapter sleeves

tapered roller
thin section
thrust
wood
yoke roller

electrical

ac variable speed drives
actuators
brakes
clutches
dc variable speed drives
dynamic brakes

inverters
limit switches
motor starters
motors
overloads
photo eyes

power supplies
proximity switches
soft starts
tension controls



plant maintenance

abrasives
adhesives
bearing heaters
chain & belt guard covers
grease
hand cleaners
hose clamps
key-stock

lubricants
oil
oilers
o-rings
pullers
retaining rings
sealants
shims



manufacturers represented

Accurate bushing company
accurate gear
adi bearing
ajax couplings
alinabal rod end
allied locke
alling lander
american autoguard
american collars
american metric
american packing and gasket
american pulley
american sleeve brg
ameridrives
amerigear
ami bearing
andrews bearing
argonics
auburn bearings
aurora bearings
avon bearings
Baldor electric motor
bando american
barden bearings
bca bearings
bcc bearing castings
beltservice
berliss bearing
boston gear
bower bearings
brewer machine & gear
bunting bearing company
Cambridge wire belt
carter cam followers
centric clutch
chantland pulley
chicago rawhide
cincinnati babbitt
cleveland gear
climax collars
colfax
cone drive
conway clutch
cooper bearings
crc industries
curtis gear drives
curtis universal joint
Daido chain
dalton gear
danaher controls
danaher motion
david brown gear
dbt america
delroyd drives
dorris gear drives
douglas manufacturing
drives incorporated
Efson pulley

electrical south
Fafnir bearings
fag
federal bronze
fenner drives
flender
flexco steel lacing
foote jones
formsprag
fyh bearings
Garlock oil seal
general bearing company
goodyear belts
great lakes industry
Harwal metric oil seal
heim rod ends

jeffrey chain
jones bearing
Ketchie houston brgs
kop-flex
koyo bearing
ksk bearings
kyk bearings
Lee controls
leeson
lenze power transmission
lift all sling
lincoln electric motor
lm 76 bearings
lovejoy
lube devices
lubesite

moline chain
mpb bearings
Nachi america
nachi tool
national rod end
never seez
nice bearings
nook industries
nord gear
ntn bearing
nutall gear
Oil-rite
omni metalcraft conveyor
ors bearings
Pacific bearing
parts and electric

rhp bearings
ringfeder
rit bearing
ritelok
roton
rotor clip
royersford foundry
ruland mfg.
ryle sprocket
Schatz bearings
scheerer bearings
scrubs
sealing speciality
shimpo america
sier bath couplings
skf
sl lube
smalley retaining ring
smith cam followers
solidur plastics
speed selector
spm instruments
stafford collar
standard locknut
star linear
stearns and stafford bearing
stoiber drives
superior manufacturing
Tapco
textron
tb woods
thk linear
thomson linear
threadcraft
torrington
transcom oil seal
turner uni drives
U.S. tsubaki
uni chain/belt
union chain
union gear
Valu guide bearings
van gorp
von ruden drives
Warner bernstein
warner electric brake & clutch
webster engineering
wheeler bearing
whitney roller chain
wichita clutch
winfred m. berg, inc.
wirebelt of america
Zero max
zurn industries



hillard clutch
hi-lo manufacturing
hkk chain
holz slide lag
horsburgh & scott
hub city
hyatt bearing
Idc independent distributors
cooperative
ideal clamps
iko bearings
illinois gear
ina bearings
interoll conveyor
intralox
isostatic bronze bearings
Jason industrial belt

machine guard & cover
magpowr clutch & brakes
make a key keystock
marathon motors
marland clutch
martin screw conveyor
martin sprocket & gear
maska pulley
master lube/lubrico
mathews conveyor
maurey manufacturing
mcgill bearing
Messinger bearing
miether bearing
mitrpak drives
moline bearings

pci/pro cal
peer bearings
peer chain
philadelphia gear
posi lock pullers
power rite
price rubber
pt international
qm
Ram belt/chain
ramsey silent chain
randall bearing
randall bronze
rbc linear
reeves
reliable bronze
renold power trans.



Brewer can produce gears, sprockets, timing pulleys, & HTD® sprockets, to your specifications.

The Brewer Machine & Gear Company manufacturing plant is equipped with the finest gear cutting and machining equipment, plus a staff of skilled operators and engineers to design and produce power transmission components to your own specifications. Look at this wide range of sizes:

Spur Gears

	Min.	Max.
D.P.	32	1
O.D.	1/2"	72"

Internal Gears

	Min.	Max.
D.P.	20	3
O.D.	4"	36"

Bevel Gears

	Min.	Max.
D.P.	32	3
O.D.	1/2"	12"

Worm Gears

	Min.	Max.
D.P.	16	3
O.D.	1/2"	24"

Worms

	Min.	Max.
D.P.	32	3
O.D.	6"	36"

Helical Gears

	Min.	Max.
D.P.	32	2-1/2
O.D.	1/2"	24"

Sprockets

	Min.	Max.
Pitch	1/8"	1-1/4"
O.D.	1"	72"

Timing Pulleys

	Min.	Max.
Pitch	1/5"xl	1-1/4" xxl
O.D.	1"	24"

HTD® Sprockets

	Min.	Max.
Pitch	8mm	14mm
O.D.	1"	24"

Brewer also offers the following services with fast turn around times and the quality you have come to expect from an industry leader in business since 1944.

- Gearbox repair • Broaching • Keying • CNC turning • Re-bore/other modifications • Grinding • CNC milling • Splining

Brewer's philosophy has always been and always will be the customer comes first. Our knowledge and expertise will assure you are getting the right product for your application. We not only service you before the sale, we continue to service you after the sale.



BREWER MACHINE & GEAR CO.

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