

Ball and Roller Bearings



Plummer Blocks



Mounted Ball Bearings



Corrosion Resistant and High Temperature



Rod Ends



Accessories



Bushings



Roller Chains



Sprockets



Belts and Pulleys



Shaft Couplings



Special Parts



PTI has the solution – every single time

PTI Europa A/S manufactures bearings, bearing housings and transmission products. The company was founded in 1991 and currently employs a staff of 31 – a number that is growing steadily. We always strive to adapt our product range to match the demands of our customers. Our clear goal is to guarantee our customers sustainable supplies of quality products at competitive market prices. Thanks to our long experience and expertise with regard to international production and trade, we have developed an exceptionally good reputation among a great number of industrial customers and dealers all over the world.

With an extensive range of products and a storage area totalling 3,500 m², PTI Europa is always ready to supply new solutions or provide extra service for existing standard solutions. This ensures a unique level of service and a high degree of operating reliability for our customers, which is why PTI Europa is one of the leading suppliers and experts in the field of mechanical transmission components in Northern Europe today.

All PTI products are of high quality, manufactured by sub-suppliers all over the world.



Product range:

PTI Europa's sub-suppliers are classified in accordance with ISO 9001 standards, and our mechanical transmission components are made in both metres and inches, approved according to current European and American standard norms. We supply our products primarily to OEM customers. With the focus on export markets, we sell most of our products through an international network of dealers who are experts in the supply of mechanical transmission components and tailor-made integrated solutions for industrial purposes.

All our sale, supply and service activities are managed and coordinated from our headquarters in Højer, Southern Jutland, near the Danish-German border. In addition, our subsidiary PTI Nord in Støvring deals with our interests as an authorised Schäffler (FAG/INA) dealer.

Company organisation and culture:

PTI Europa is a dynamic company which is growing all the time, driven by a competent team of employees. The combination of new visions and experience makes PTI a company that looks to the future while maintaining a healthy respect for the old traditions – including the value we attach to customer relations. With an ambition to achieve rapid results with regard to both technical systems and supply deadlines, our hope and expectation is that these values will continue to characterise our company no matter how large we grow.

Datasheets, drawings and product information can be viewed at www.pti.dk



Ball and Roller Bearings

Single Row Ball Bearings



6000	607-609
6200	618
6300	622-629
6400	634
4200	635
4300	
16000	
16100	

Angular Contact Ball Bearings



7200
7300
B7000
B7200
B71900

Spherical Ball Bearings



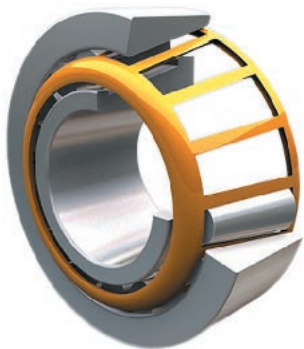
1200
1300
2200
2300
11200

Cylindrical Roller Bearings



NU200
NU300
NU1000
NU2200
NU2300
NUP
NJ

Tapered Roller Bearing



30200	33000
30300	33100
31300	33200
32000	
32200	
32300	
32900	

Spherical Roller Bearings



21300
22200
22300
23000
23100
23200
23900
24000
24100

Ball Thrust Bearings



51100	52200
51200	52300
51300	52400
51400	53200
	53300
	53400

Roller Thrust Bearings



81100
81200
29200
29300
29400

Ball and Roller Bearings

Needle Roller and Cage assemblies

HK



Drawn Cup Needle Roller Bearings

BK



Needle Roller Bearings

NA48
NA49
NA69
NAK
NAO
NK
NKJ
NKJS
NKS
RNAO



Yoke Type Track Rollers

NATR
STO
NUTR



Combined Needle Bearings

NAXK



Needle Thrust Bearings

AS
WS
GS
AXK



Inner Rings

IR
LR



Plummer Blocks

Plummer Block Housings



SNHF
SNF
S3000K
SNL
SD3100
SD3000
SD3000G
SAF

Flanged Bearing Housings



722500 DA/DB
722500 AZ/BZ



TVN 200
TVN 300
TN



TIL 500 K
I-120000

Double Bearing Housings



BL-W (PDN)
PDNF

Take-up Housings



SPA
TH
SBL



DFL

Mounted Ball Bearings

Bearing Inserts



UC 200	(GYE..KRRB)
UC 300	(GYE..KRRB)
UC ZP	(GYE..FA125)
SB	(GAY..NPPB)
HC	(GE..KRRB)
HC ZP	(GE..FA125.5)
HC R3	(GE..KPPB-3)
SA	(GRAE..NPPB)
SA ZP	(GRAE..FA125)
GSH RRB	
UK 200 / UK 300	

Pillow Blocks



SW	(PASE)	UCP	
SW ZP	(PASE..FA125)	C/CM-UCP	
SW U	(RASEY)	SWG	(PSHE)
SW A	(RASE)	SWG U	(RSHEY)
SW A ZP	(RASE..FA125)	SWG A	(RSHE)
SW S	(PASEY)	SWG T	(TSHE)
SW K		UCPA	
SW KG	(RASEA)		

2 Bolt Flange Units



OWF	(PCJT)	OWFZ	(PCJTZ)
OWF ZP	(PCJT..FA125)	OWFZ ZP	(PCJTZ..FA125)
OWF S	(PCJTY)	OWFZ U	(RCJTYZ)
OWF U	(RCJTY)	OWFZ A	(RCJTZ)
OWF A	(RCJT)	OWFZ A ZP	(RCJTZ..FA125)
OWF A ZP	(RCJT..FA125)	OWFK	(GLCTEY/FLCTEY)
OWF K		OWFK ZP	(GLCTA/FLCTA)
OWF KG	(RCJTA)	OWFK S	(GLCTEY/FLCTEY)
OWFS	(PCFT)	OWFK KG	(GLCTA/FLCTA)
UCFL 200 / 300		WSFL	(PSFT)
		WSFL U	(PSFT)

3 Bolt Flange Units



DFW	(PCFTR)
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Mounted Ball Bearings

4 Bolt Flange Units



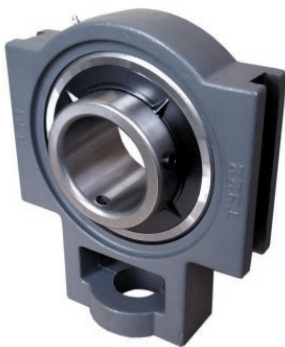
UCF	
SAF	
HCF 300	(RCJO)
UCFS	
C-UCF	
FWS	(PCJ)
FWS U	(RCJY)
FWS A	(RCJ)
FWS S	(PCJY)
FWS T	(TCJ)

Round Flange Units



RVFW	(PME)	FWSN	(PFE)
RVFW ZP	(PME..FA125)	FWSN A	(RFE)
RVFW A	(RME)	FWSN A R3	(TFE)
RVFW A ZP	(RME..FA125)	FWSN T	(TFE)
RVFW S	(PMEY)		
RVFW T	(TME)	UCFC	

Take-up Units



SPK	(PHE)	SKL A	(RTUE)
SPK U		SKL U	(RTUEY)
SPK A	(RHE)		
SPK S	(PHEY)	UCT	(TU..TF)
SPK T	(THE)	UKT 200 / 300	
BE		UCT Frame	
PE			
HLW	(UCC)		

Sheet Steel Housings



Pillow Blocks:		3 Bolt Flange Units:	
BS	(PB)	DBF	(RATR)
BS S	(PBY)	DBF S	(RATRY)
2 Bolt Flange Units:		Round Flange Units:	
OBF	(RAT)	BF	(RA)
OBF S	(RATY)	BF S	(RAY)

Stainless Steel Units



Pillow Blocks:
UCP 200 SS series

2 Bolt Flanged Units:
UCFL 200 SS series

4 Bolt Flanged Units:
UCF 200 SS series

Thermoplastic Units



Pillow Blocks:
UCP 200 PP series

2 Bolt Flanged Units:
UCFL 200 PP series

4 Bolt Flanged Units:
UCF 200 PP series

Stainless Steel Inserts



UC 200 SS

Silver Series



MUFL000-U2

UFL000

KFL000

High Temperature



Inserts:

Hightemp. 180°C:
HT-UC200.C4.HT1
HT-HC200.C4.HT1

Hightemp. 270°C:
HT-UC200.C4.HT2
HT-HC200.C4.HT2

Stainless Steel Single Row Ball Bearings



SS 6000 2RS

SS 6200 2RS

SS 6300 2RS

Radial Spherical Plain Bearings



GE .. DO (2RS)
 GE .. FO (2RS)
 GE .. UK (2RS)
 GE .. HO (2RS)
 GE .. LO

 GE .. AW
 GE .. FW

 GE .. SX
 GE .. AX
 GE .. SW

Hydraulic Rod Ends



GIHMK .. LO
 GIHRK .. DO
 GK .. DO
 GF .. DO

Rod Ends Inside Thread



GIR .. DO (2RS)
 GIR .. UK (2RS)

 GIL .. DO (2RS)
 GIL .. UK (2RS)

 GIKFL .. PB
 GIKFL .. PW

 GIKFR .. PB
 GIKFL .. PW

Rod Ends Outside Thread



GAR .. DO (2RS)
 GAR .. UK (2RS)

 GAL .. DO (2RS)
 GAL .. UK (2RS)

 GAKFL .. PB
 GAKFL .. PW

 GAKFR .. PB
 GAKFR .. PW

Accessories

Adapter Sleeves



H200
H300
H2300
H3100
A...
AOH...
H...H (OH)
KM
HM
HMS
HMT

Locking Devices



KLLA
KLAB
KLBB
KLCC
KLDA
KLDB
KLEE
KLFF
KLG
KLHH
KLMM
KLNN
KLPP

Taper Bushes



TB...

Metric and Imperial.

Weld On Hub



WH
WM
EN
BF

Oil Seals



OA
OAS

Rubber Seals



V-rings
TSNA .. G
LD
LD2

Felt Seals



FJ
FK

Bushings



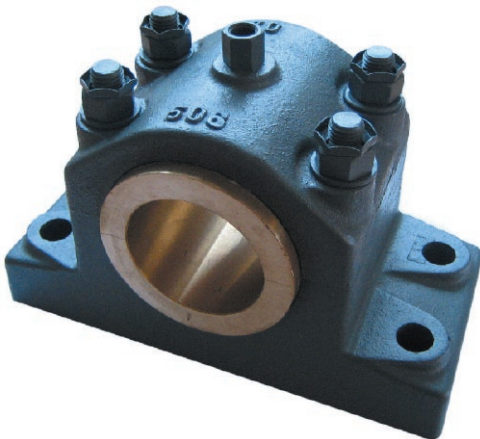
DU	(PAP...P10)
DU TFF	(PAF...P10)
DX	(PAP...P20)
WC	(RAW...P10)



Self-Lubricating Sintered Bearings:

BNZ	(PSM)
BNZF	(PSMF)

Pillow Block Bushing



- DIN 502
- DIN 503
- DIN 504
- DIN 505L
- DIN 506A



Roller Chains



Roller Chains EU - DIN/ISO
Roller Chains USA
Roller Chains EU Stainless Steel - DIN/ISO
Roller Chains USA Heavy Duty

Agricultural Chains



S 32 / 38,4 / 45 / 52 / 55 / 62

CA 550

CA 2060 / 2040 / 2050 / 2060

Conveyor Chains



FV series
M series
Z series
ZC series

Leaf Chains



LL 1066
LH 1034 (BL 534)
LH 1234 (BL 634)
LH 1623 (BL 823)
LH 1634 (BL 834)

Sprockets

Sprockets



KR

Taper Bore Sprockets



TB-KR

Platewheels



KRS

Cast Iron Sprockets



KR 38,4

S 55

Chain Tensioner Sprockets



KKR

Belts and Pulleys

V-Belt Pulleys Solid



Ø SPA

Ø SPB

Ø SPC

Ø SPZ

V-Belt Pulleys for Taper Bushes



TB-SPA

TB-SPB

TB-SPC

TB-SPZ

Timing Belt Pulleys



HTD - taper

HTD - solid

V-Belts & Timing Belts



SPA
SPB
SPC
SPZ
XPZ

Shaft Couplings

JAW and HRC Couplings



Sleeve Couplings



DIN 115

PTIDEX



PTIDEX (Spidex)

Flexible Couplings



GF (Giflex / Sitrex)

M

Tyre Couplings



PTFLEX (Omega)

Chain Couplings



CR

Freewheels and Torque Arm Backstops



RSBW

CSK (2RS)

Special Parts

Corrosion Protection



Special Coating and Painting



Plastic Covers



Closed and open plastic covers for mounted ball bearings

Covers



CM / S-SM

Plasticparts

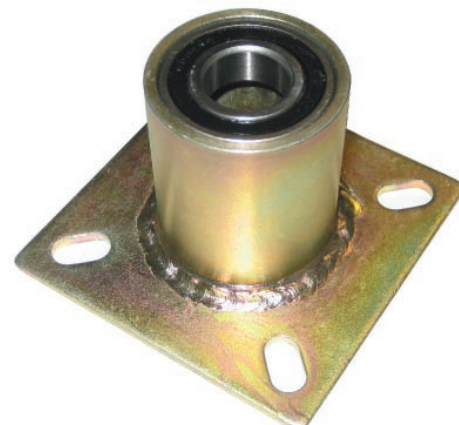


Plasticwheel



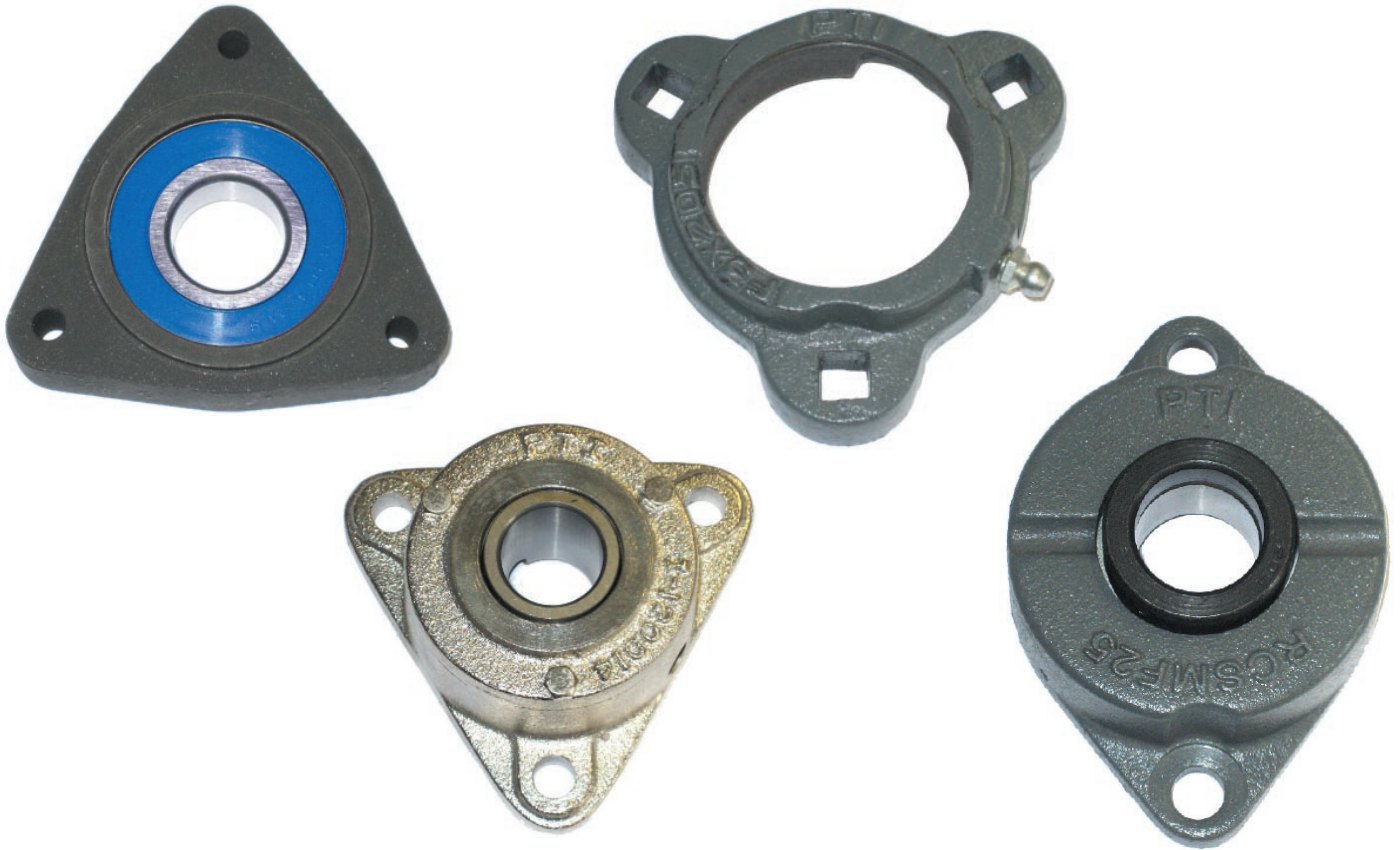
Sheave Pulleys

Sheet Steel Parts



Special Parts

Special Bearing Housings



Shafts



Special Chains

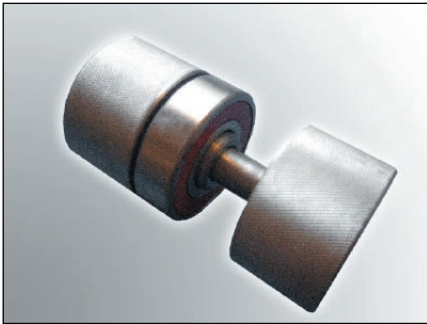


Idler Wheels



Oil Meters





Adaptation and processing:

At PTI we can adapt and process products in our own workshop. This enables us to adjust standard products rapidly to satisfy your requirements – instead of asking you to wait for a new production process to be completed. These changes could include increasing the diameter of bearing housings, reboring chains or V-belt discs, groove drawing, special covers for bearing housings and much, much more.

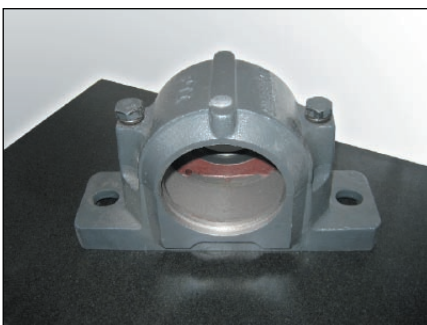


We stock a great number of product parts, enabling us to combine them into a wide range of final products. This means that we can quickly put together the product you need. And our lubrication facility enables us to fill bearings with special types and different quantities of grease.



Quality and control:

On arrival at PTI, all our products are subjected to our input control in a specially designed test room equipped with calibrated instruments. This is where their dimensions, tolerances and precise fit are all checked.



Before finished products leave the company they are checked by two of our staff at output control to make sure that they comply with customer orders.

PTI has the solution – every single time.

