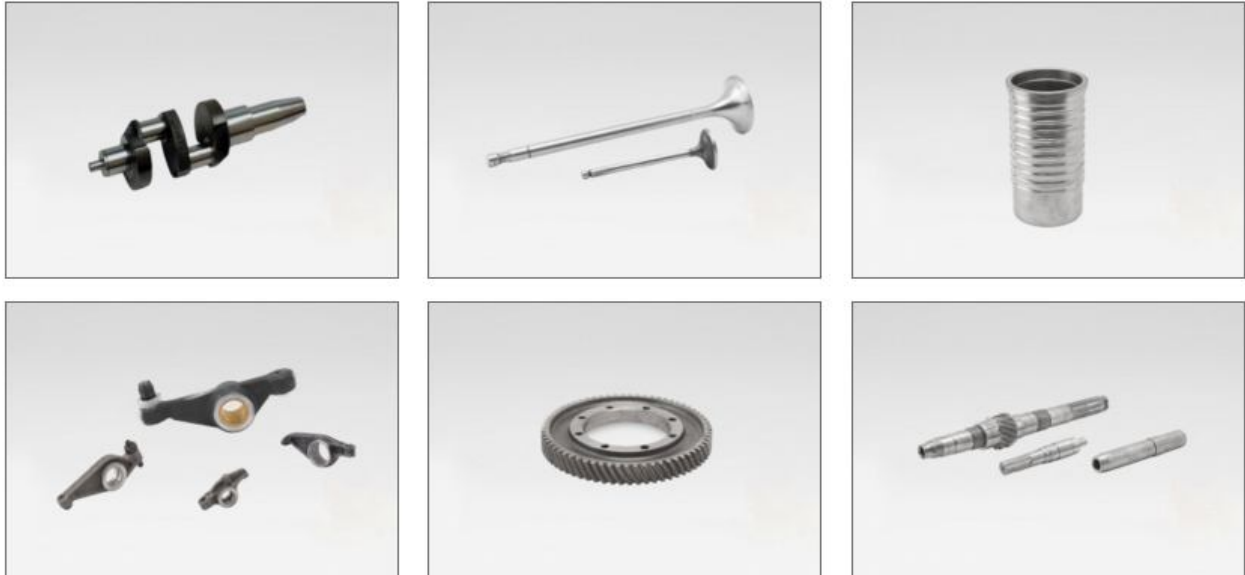


## Engineering Spares

Since more than 20 years, PBW is actively supplying broad variety of engineering components from tiny Bolt-Nut up to Cylinder Head. Lower minimum quantity can be provided with competitive prices.

### Auxiliary Engine



PBW has grown from strength to strength and is renowned company for engine components through continuous technical innovation and consistent quality and supplying a wide range of diesel engine spares. All the parts provided to customers are made up of highly-advanced and superior quality raw materials. Diesel engine parts like Liners, Pistons, Piston Rings, Rocker Arms, Crank Shafts, Valves, Sleeves, Cylinder, Valves, Guide, Cylinder head, Gasket Set and many more.

### Daihatsu

DK 20, DL 20, DL 22, DLB-22, DLB 26, DLM 22, DS 18, DS 18A, DS 22, DSD 22, DS 26, DS 26A, DS 32, DS-22 D, DSM-26 D, DS-32 D, DSD-22 D, PS 22, PS 22D, PS 26D, PS 26H, DLB-20, DL-22, DLB-22, PSTG-18 D, PSTG-20 D

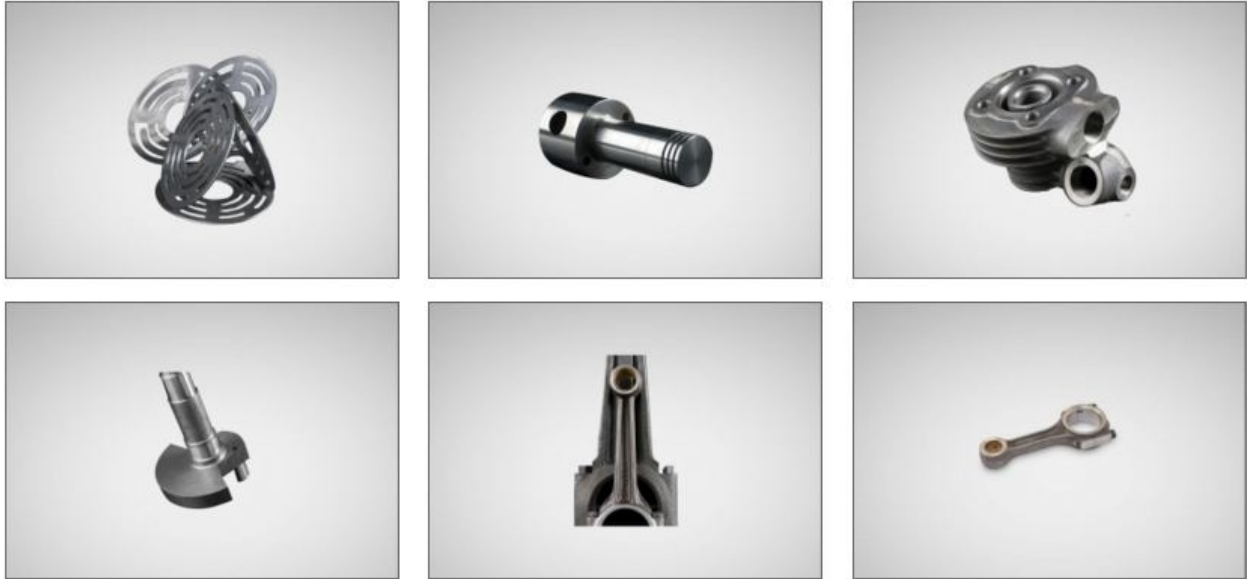
### Sulzer

AL 20/24, AL 25/30, ZL 40/48, ASL/ATL 25/30

### Yanmar

6GL DT, GL , GL DT, GL UT, M200, M200 L, M220 L, M200L UT, M220L EN, MAL HS/HT, MAL HT, MAL HTS, ML/MAL, HT/MAL HTS, S185L ST, S185L UT, T220-L ST/AL-ST, T240L, UAL, UAL ST, UAL UT, UL ST, UL UT, ZL DT

## Compressors



We have successfully developed from small gaskets to major parts such as piston, blocks, heads, cylinder liners, pistons, pins and bushes, valve plates oil pump gears, washer, circlip, piston rings and many more.

### **Daikin (Batliboi)**

4 HC 55 2B – MYE, 4 HC 55 2B – MYE, 12 C 75 2B LS, 6 HC 75 2LB – NYE

### **Hamworthy**

2SF3, 2SF4, 2SF42F, 2SF42P, 2SF4F, 2TF5, 2TF54, 2TM6, F54, LT, M6-4, SF4, V105, V105N, V150, V200, V250, V375

### **Hatlapa**

L100, L160, L190, L18, L20, L35, L250, L260, L270, L350, L45, L50, L80, W110, W140, W220, W280, W330, W35, W420, W55, W600, W80

### **JP Sauer**

WP, WP32, WP80, WP146, WP150, WP 2000, WP400, WP 65L300

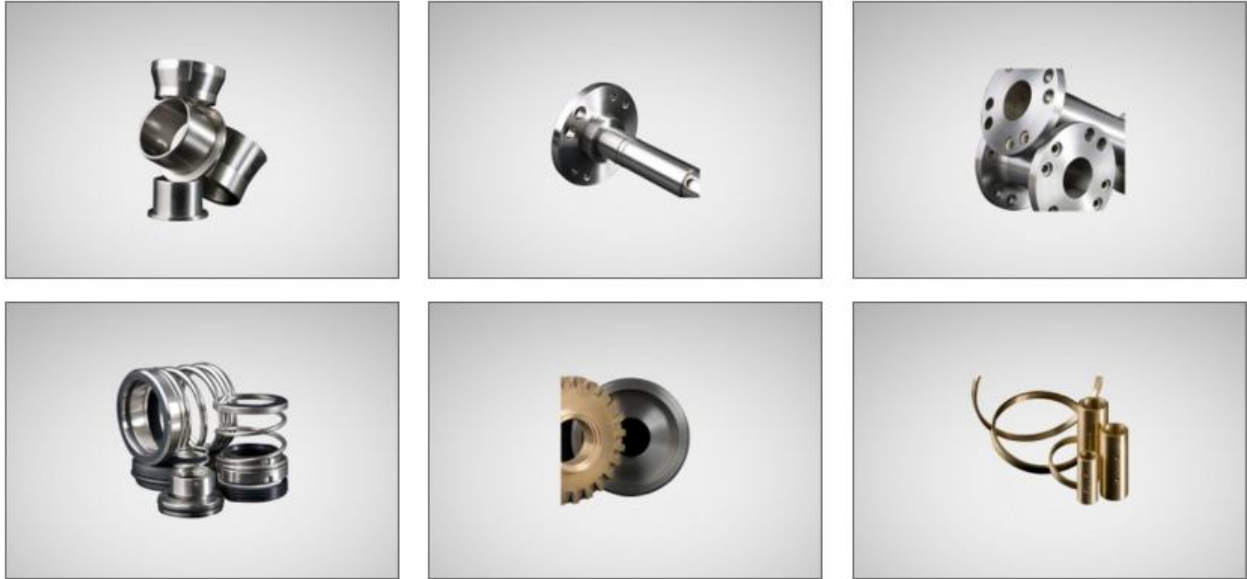
### **Rietchle**

DLT-15

### **Yanmar**

SC 30N, SC 40N, SC 50N, SC 60N, SC12.5, SC40, SC60

## Pumps



We have successfully developed its parts such as impeller, shaft ring, washer, retaining ring, o-ring, gland, pump shaft, bearing sleeve, bearing bush, impeller and many more.

### **Cerpelli**

RRS 100, RRS 200, RRS 300, RRS 400

### **Heishin**

HSY 5J, HSY4F, VDK 300J, VDK 400E, VDK 650D, VK 130, VK 300, VSK 150K, VSK 180, VSK 50J, VSK 75J, WY 2Y

### **Iron**

QV 25/300

### **Ishi**

50 PCSH

### **Mercer**

BV 50.80

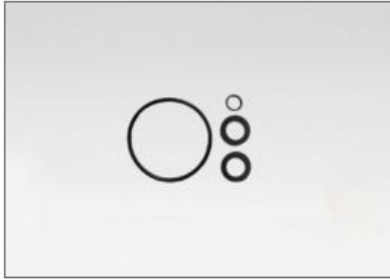
### **Nirex**

ESD 13

### **Teikoku**

150A, 150B, 200, 50MS, 65 CSM, 80, HAMWORT 5x3VP

## Separator



We have successfully developed its parts such as oil separator, paring disc, seal and o-ring kit, pressure gauges, friction pad, gasket, spring, screw, washer, valve plug and many more.

### **Alfa Laval**

MAPX, MAPX 204, MAPX 205, MAPX 207, MAPX 210, MAPX 309, MOPX 205, MOPX 207, MOPX 607

### **Mitsubishi**

SJ 15T, SJ 20T, SJ 3000

### **Tomoe**

DH 1000

### **Westfalia**

OSA-7-02-066