

List of Spare Gear for

Burmeister & Wain's Engines No. 1581

Designated:- "MITSUI 10".

For Main Diesel oil engines.

Cylinder covers:-

One cover complete with studs and nuts fitted for fastening of cylinder liner, water jacket, valves etc.

One complete set of studs and nuts for one cover.

One safety valve complete.

Pistons.

One trunk piston with piston rings complete.

12 piston rings.

6 piston scraping rings.

2 telescopic cooling pipes with packings, spring etc.

Oil fuel injection valves.

3 fuel valves complete with springs etc. ready for use.

3 valve spindles and discs.

3 pressure spindles with liners.

6 atomizers.

1 spindle for the overflow valve.

Air inlet valves.

1 air inlet valve complete with spring etc. ready for use.

1 valve spindle and disc.

1 guide roller with pin complete for the valve lifting gear.

Exhaust valves.

6 exhaust valves complete with springs etc. ready for use.

3 valve spindles and discs.

3 steel nuts.



© 2021

Lloyd's Register
Foundation

W1320-0272 Y5

For Auxiliary Diesel engines:-

One complete set of studs and nuts for one cylinder cover.

10 piston rings.

2 piston scraping rings.

1 air inlet valve complete with spring etc. ready for use.

1 guide roller with pin complete for the valve lifting gear.

2 oil fuel injection valves complete with springs etc. ready for use.

2 pressure spindles with chests and liners.

3 valve spindles with liners.

6 atomizers.

1 exhaust valve complete with spring etc. ready for use.

2 valve discs and spindles.

1 guide roller with pin complete for the valve lifting gear.

1 starting air valve complete with spring etc. ready for use.

2 fuel oil pump pistons with pump chest and liner.

1 slide valve chest with slide valve and bush.

2 suction valves complete.

1 filter.

2 pair of main bearing brasses.

2 main bearing studs and nuts.

1 pair of crank pin bearing brasses.

6 crank pin bearing bolts and nuts.

1 pair of crosshead bearing brasses.

1 crosshead bearing gudgeon pin.

Auxiliary air compressors.

8 L.P. piston rings.

10 H.P. piston rings.

4 H.P. piston scraping rings.

1 L.P. suction valve complete with seat, spring etc. ready for use

1 L.P. delivery " " " " " " " "

1 H.P. suction " " " " " " " "

1 H.P. delivery " " " " " " " "



© 2021

Lloyd's Register
Foundation

0272 3/5

1 set of carbon brushes and $\frac{1}{2}$ set of brush holders for each of the 20 H.P., 15 H.P., 9 H.P. and 3 H.P. electro motors.

*Carbon brushes
for
20 H.P.
15 H.P.
9 H.P.
3 H.P.
100/100/100/100*

*Brush holders
for
20 H.P.
15 H.P.
9 H.P.
3 H.P.
100/100/100/100*

*Brush holders
for
20 H.P.
15 H.P.
9 H.P.
3 H.P.
100/100/100/100*



© 2021

Lloyd's Register
Foundation

02725/5

1 set of carbon brushes and 1 set of brush holders for each
of the 50 H.P., 15 H.P., 9 H.P. and 3 H.P. electric motors.

Burmester & Wain's Engines
No. 1581.

Designated "MITSUI 10"

Copenhagen Report No. 8011.

