

Electrical Spare Gear - per Messrs. W.H. Allen, Sons & Co. Ltd.For Motors

Sets of Spare gear, each comprising 1 armature, 1 set of field coils and 1 set interpole coils for 1 motor, as follows:-

- 1 set for Air compressors (2)
- 1 " " Guide Circulating Pump (1)  
suitable also for fuel valve cooling pumps (2)
- 1 " " Salt Water Circulating Pump (1)  
suitable also for Ballast Pump (1)
- 1 " " Forced Lubrication Pumps (2)
- 1 " " Distilled Water Circ. Pumps (2)
- 1 " " Oil Fuel Transfer Pumps (2)
- 1 " " Bilge Pump (1)  
suitable also for Sanitary Pump (1)
- 1 " " Fresh Water Pump (1)
- 1 " " General Service Pump (1)
- 1 " " Refrig. Circulating Pumps (2)
- 1 " " Aux. Sanitary Pump (1)
- 1 " " Generator Fresh water Pumps (2)
- 1 " " " Salt " " (2)
- 1 " (Field coils only) for Generators (3)

Sets of Motor Bearings, as follows:-

- 1 set for Air Compressors (2)
- 1 " " Guide Circulating Pump (1)  
suitable also for Fuel Valve Cooling Pumps<sup>(2)</sup> and  
Generator Salt Water Circulating Pump<sup>(1)</sup>
- 1 " " Salt Water Circulating Pump<sup>(1)</sup>  
suitable also for Distilled water Circulating Pumps<sup>(2)</sup>  
and Ballast Pump<sup>(1)</sup>
- 1 " " Forced Lubrication Pumps (2)
- 1 " " Oil Fuel Transfer Pumps (2)  
suitable also for Turning Gear Motors. (2)
- 1 " " Bilge Pump<sup>(1)</sup> suitable also for  
Sanitary Pumps<sup>(1)</sup> and Refrig. Circulating Pumps<sup>(2)</sup>
- 1 " " Fresh Water Pump (1)
- 1 " " General Service Pump (1)
- 1 " " Aux. Sanitary Pump (1)
- 1 " " Generator Fresh Water Pumps<sup>(2)</sup>

Sets of Brushes and Springs, each comprising 1 set of brushes and springs for one motor, as follows:-

- 1 set for Air Compressors (2), suitable for Salt  
Water Circ. Pump (1), Distilled Water Circ.  
Pumps (2), and Ballast Pump (1).
- 3 sets for Guide Circ. Pump (1), suitable also for Oil  
Fuel Transfer Pumps (2), Fuel Valve Cooling  
Pumps (2), Bilge Pump (1), Fresh Water Pumps (1),  
Crane motors (3), Lathe motor (1), General Service  
Pump (1), and Generator Salt Water Pump (1). also  
Sanitary Pump (1) and Turning Gear Motors (2).



- 1 set for Forced Lubrication Pumps (2), suitable also for Refrig. Circulating Pumps (2).
- 1 " " Auxiliary Sanitary Pump (1), suitable also for Drilling Machine Motor (1), and Generator Fresh Water Pumps (2).
- 1 " " Generators (3), including 9 brush holders.

For Starters.

Sets of Spares, each comprising a set of Drum and Finger Contacts, Push Button and Overload Contacts, and springs for one starter, as follows:-

- 2 sets for Guide Circulating Pump (1), suitable also for Oil Fuel Transfer Pumps (2), Fuel Valve Cooling Pumps (2), Fresh Water Pump (1), Aux. Sanitary Pump (1), Lathe motor (1), Drilling Machine motor (1), Generator Fresh Water Pumps (2), and Generator Salt Water Pump (1).
- 1 " " Salt Water Circ. Pump (1), suitable also for Distilled Water Circ. Pumps (2), and Ballast Pump (1)
- 2 " " Forced Lubrication Pumps (2), suitable also for Bilge Pump (1), General Service Pump (1), Sanitary Pump (1), and Refrig. Circ. Pumps (2).
- ~~1 " " Turning Gear motors (3).~~

Sets of Spares, each comprising one set of Contactor Sparking Contacts, Interlock Contacts and springs, No-volt coil, and Economy Resistance for one starter, as follows:-

- 1 set for Air Compressors (2), suitable also for Salt Water Circ. Pump (1) and Ballast Pump (1).
- 1 " " Guide Circ. Pumps (2), suitable also for Fuel Valve Cooling Pumps (2), Drilling Machine motor (1) and Generator Fresh Water Pumps (2).
- 2 " " Forced Lubrication Pumps (2), suitable also for Bilge Pump (1), General Service Pump (1), Sanitary Pump (1), and Refrig. Circ. Pumps (2).
- 1 " " Distilled Water Circ. Pumps (2)
- 1 " " Oil Fuel Transfer Pumps (2), suitable also for Fresh Water Pump (1), Aux. Sanitary Pump (1), Lathe motor (1), and Generator Salt Water Pump (1).
- ~~1 " " Turning Gear motors (3)~~



Sets of Spares, each comprising 10% Starting Resistances, but not less than one unit of each winding for one starter, as follows:-

- 1 set for Air Compressors (2)
- 1 " " Guide Circ. Pump (1), suitable also for Fuel Valve Cooling Pumps (2), Drilling Machine motor (1), and Generator Fresh Water Pumps (2).
- 1 " " Salt Water Circ. Pump (1), suitable also for Distilled Water Circ. Pumps (2), and Ballast Pump (1).
- 1 " " Forced Lubrication Pumps (2), suitable also for General Service Pump (1), and Refrig. Circ. Pumps (2).
- 1 " " Oil Fuel Transfer Pumps (2)
- 1 " " Fresh Water Pump (1)
- 1 " " Bilge Pump (1), suitable also for Sanitary Pump (1)
- 1 " " Aux. Sanitary Pump (1), suitable also for Lathe motor (1), and Generator Salt Water Pump (1)
- ~~1 " " Turning Gear motors (2) (includes 1 set of series Regulating Tubes).~~

Sets of Spares, each comprising 10% Regulator Resistances, but not less than one of each winding, for one starter, as follows:-

- 1 set for Guide Circulating Pump (1), suitable also for Fuel Valve Cooling Pumps (2) and Fresh Water Pump (1).
- 1 " " Salt Water Circ. Pump (1), suitable also for Distilled Water Circ. Pumps (2), and Ballast Pump (1)
- 1 " " Forced Lubrication Pumps (2)
- 1 " " Bilge Pump (1), suitable also for Sanitary Pump (1) and Refrig. Circ. Pumps (2).
- 1 " " General Service Pump (1)
- 1 " " Aux. Sanitary Pump (1).

Neptune Works,  
Walker,  
NEWCASTLE/TYNE.  
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