



Government of the People's Republic of Bangladesh

Department of Shipping

Suggested Drawings for Practice

Inland Marine Engineer (IME)

Engineering Drawing

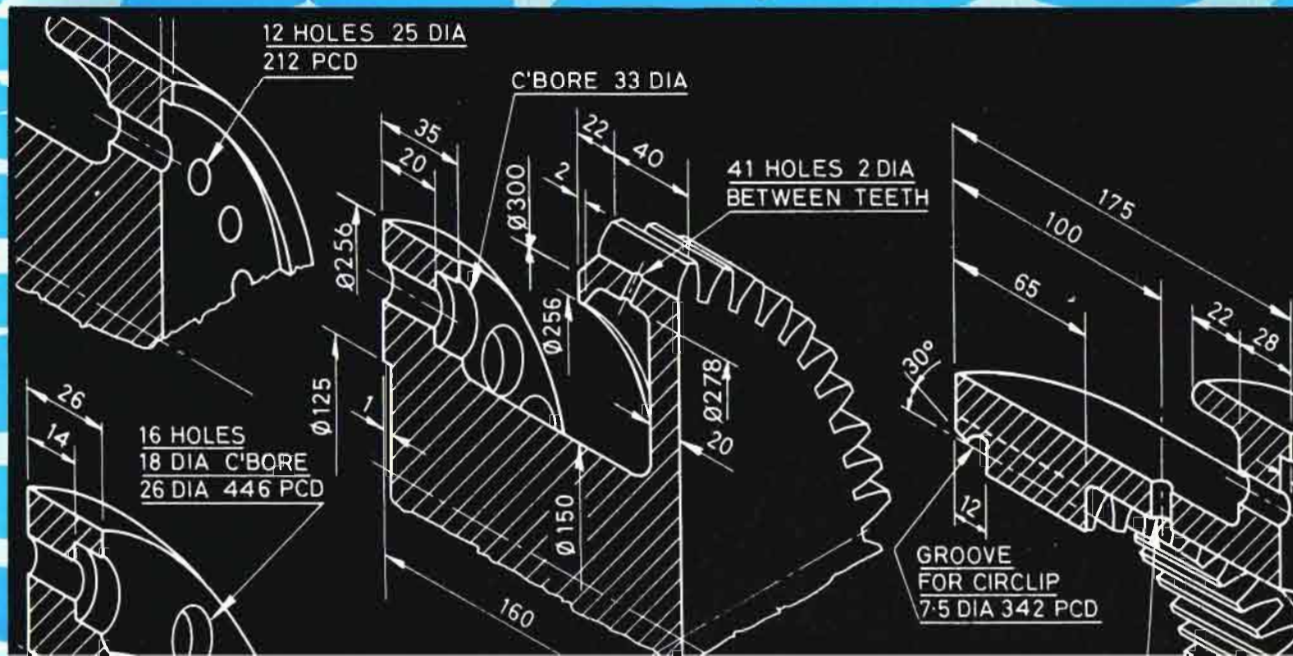
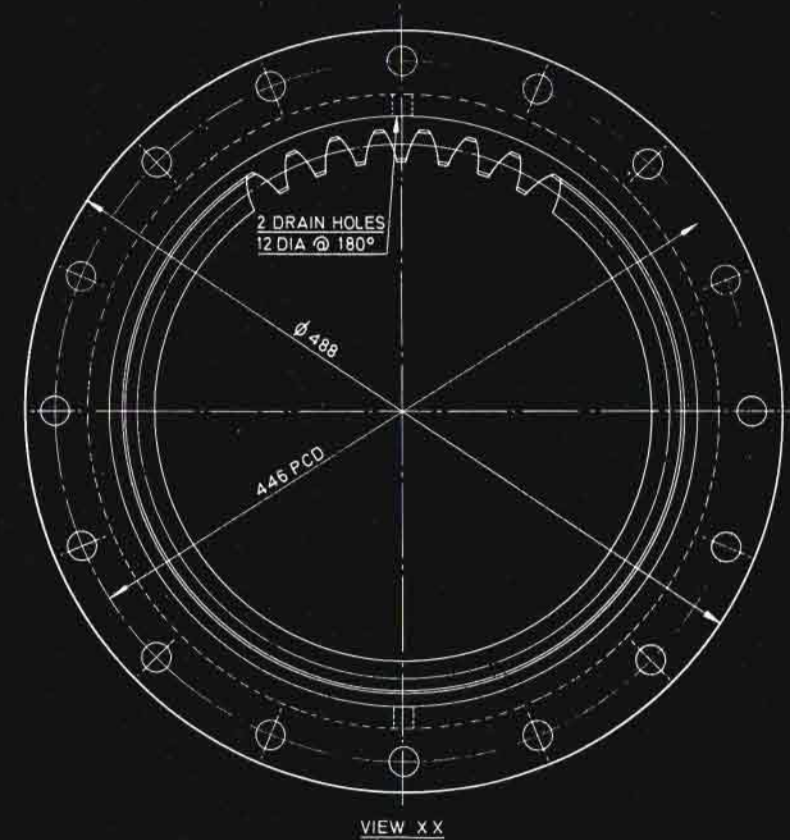
REED'S PRACTICAL MATHEMATICS SERIES

VOLUME 11

REED'S ENGINEERING DRAWING FOR MARINE ENGINEERS

By H.G. BECK C.Eng. M.I. Mar.E. M.R.I.N.A.

Drawings in the Metric System



Statics in SI Units

Chapter Three

EXAMPLES IN FIRST ANGLE ORTHOGRAPHIC PROJECTION FROM PICTORIAL REPRESENTATIONS

<i>Title</i>	<i>Page</i>	<i>Title</i>	<i>Page</i>
Air Inlet Valve	94, 147	Main Gear Wheel	100, 150
Automatic Valve	52, 126	Mechanical Lubricator	108, 154
Ballast Chest	42, 121	Michell Thrust Block	98, 149
Bilge Suction Strainer	24, 112	Oil Strainer	36, 118
Burner Carrier	56, 128, 58, 129	Parallel Slide Stop Valve	38, 119
Centrifugal Brake	62, 131	Pedestal Bearing	78, 139
Connecting Rod and Bearings	60, 130	Piston (4 Stroke)	70, 135
Compressor Piston and Suction Valve	104, 152	Piston (Upper and Rod)	72, 136
Control Valve	30, 115	Piston Type Stop Valve	40, 120
Crane Hook	28, 114	Quick Closing Valve	64, 132
Crosshead and Guide Shoe	44, 122	Reducing Valve	68, 134
Cylinder Relief Valve	26, 113	Rudder Carrier Bearing	66, 133
Feed Check Valve	46, 123	Sealed Ball Joint	32, 116
Flow Regulator	88, 144	Starting Air Valve	54, 127
Fuel Valve	90, 145	Starting Air Pilot Valve	50, 125
Fuel Control Lever	22, 111	Stern tube and Tailshaft	96, 148
Full Bore Safety Valve	86, 143	Telemotor Receiver	74, 137
Gauge Glass (Plate Type)	106, 153	Tunnel Bearing	92, 146
Gear Pump	48, 124	Turbine Flexible Coupling	80, 140, 82, 141
High Lift Safety Valve	84, 142	Universal Coupling	34, 117
Hydraulic Steering Gear	102, 151	Valve Actuator	76, 138
Machining Fixture	20, 110		
Machined Block	20, 110		