S-6960

Bearing Cast Iron for Pinion Housing
As Shown Patt. SR-141 - 6-Reqd.
Without Holes A" in Babbitt Patt. SR-144 4-Reqd.

Bottom Bearing for Pinion Housing
Steel Casting Patt. SR-140
2-Reqd.

Spindle
Steel Casting Patt. SR-144A
4-Reqd.

Spindle
Steel Casting Patt. SR-145
3-Reqd.

Coupling Box
Steel Casting Patt. SR-146
13-Reqd.

Compromise Coupling Box
Steel Casting Patt. SR-147
1-Reqd.

Machine Moulded Gear
For Bottom Screw
Cast Iron Patt. SR-142
1-Reqd.
39⅝" P.D. 1½ C.P. 83 T. 4½ Face

Machine Moulded Pinion
For Bottom Screw Gear
Cast Iron Patt. SR-143
4-Reqd.
7⅝" P.D. 1½ C.P. 15 T. 10" Face

Key
Steel Mark-B
4-Reqd.

Key
Steel Mark-C
4-Reqd.

Set Collar
Cast Iron Patt. SR-148
4-Reqd.

Set Screw
Steel Mark-A
4-Reqd.

Bottom Bearing for Roll Housing
Steel Casting Patt. No. SR-168
4-Reqd.

Roll Housing Bearings
Bronze Strip Babbitted in as shown
and Then Bored 17" Dia. 1½ Fillet

Section A-A

Top Bearing for Roll Housing
Steel Casting Patt. SR-165
4-Reqd.

Intermediate Top or Bottom Bearing for Roll Housing
Steel Casting Patt. SR-166
8 Reqd.

Middle Bearing for Roll Housing
Steel Casting Patt. No. SR-167
4-Reqd.

Bearing Strip for Roll Housing
Bronze Patt. No. SR-167
20 Reqd.

Note. — To be Babbitted in Bearing.

28 Mill
Roll Housings
Details of Bearings, Spindles, etc. for Pinion Housings
Bessemer Steel Works R.I. and S. Co.
Youngstown O. Jan. 7-1905
Scale 1½, 3, and 12" = 1 ft.

Revised Mill 9-1900 — 9-25-12.

S-6960