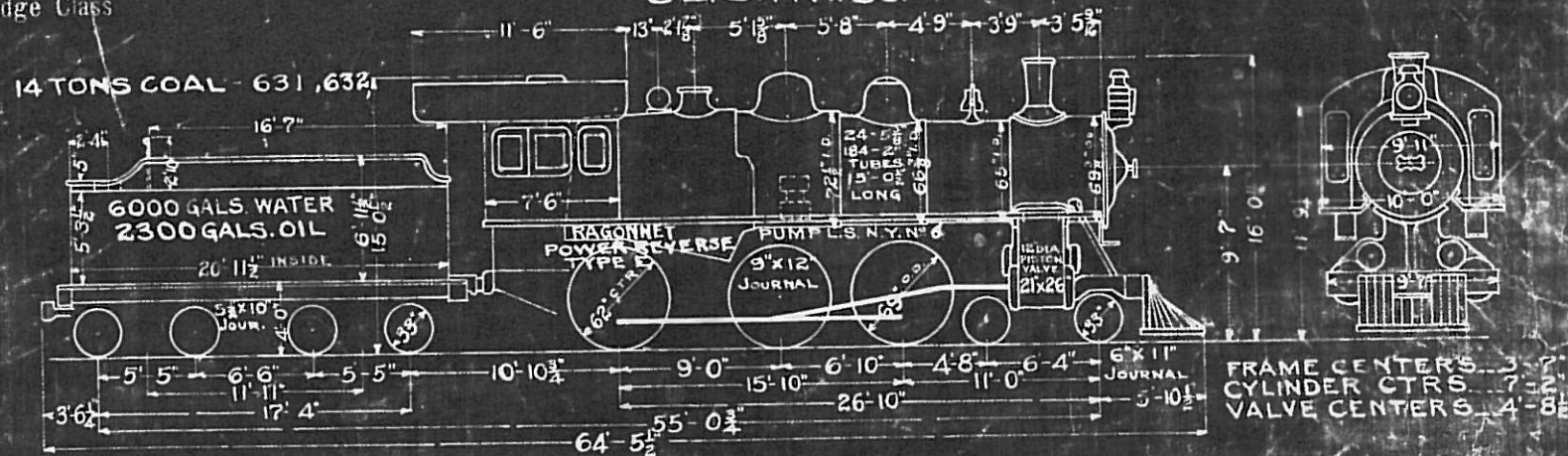


REV.
11-1-30
7-17-40
7-24-41
11-17-43
3-1-47

Tonnage Class...28
Bridge Class

FRISCO LINES S.L. SF. RY. CO.

Engine Nos.
630-633



Builder...SCHENECTADY
Builder's No...38116 to 38119
Date Built...OCTOBER 1905
Valve Gear...STEPHENSON
Safety Valves No...3 Size...3 1/2"
Lubricator...
Flange Oiler...
Injector Right...
Injector Left...
Brick Arch...NONE

Weight on Truck...46000 Lbs.
Weight on Drivers...136500 Lbs.
Weight on Trailer...Lbs.
Weight of Engine...182500 Lbs.
Weight of Tender...132800 Lbs.
Weight Total...315300 Lbs.
Superheater...SCHMIDT
Boiler Pressure...200 Lbs.
Tractive Effort...28300 Lbs.
Factor of Adhesion...4.94

Thermic Syphons...I-NICHOLSON
Grate Area...47.8 Sq. Ft.
Fire Box Type...RADIAL STAY
Fire Box Length...8' 6 1/2"
Fire Box Width...5' 7 1/2"
Fire Box Height, Front...6' 3 1/2" Back...4' 7"
Heating Surface Fire Box...191.0 Sq. Ft.
Heating Surface Flues...1957.2 Sq. Ft.
Heating Surface Total...2148.2 Sq. Ft.
Superheated Surface...405.0 Sq. Ft.
COMBINED Heating Surface Total...2553.2 Sq. Ft.

ENG. NOS.
630-633

FRISCO LINES
S.L. S.F. RY. CO.

FOLLOWING ARE EXCEPTIONS TO DATA SHOWN ON OPPOSITE PAGE FOR ABOVE ENGINES:-

BRICK ARCH 631, 632,

1-8½ CC AIR PUMP, 633
1-NY #5 AIR PUMP, 631
2-NY #6 AIR PUMPS, 632.

REV.

7-8-29

11-1-30

5-19-37, MHE

7-17-40

7-24-41

11-17-43

3-1-47