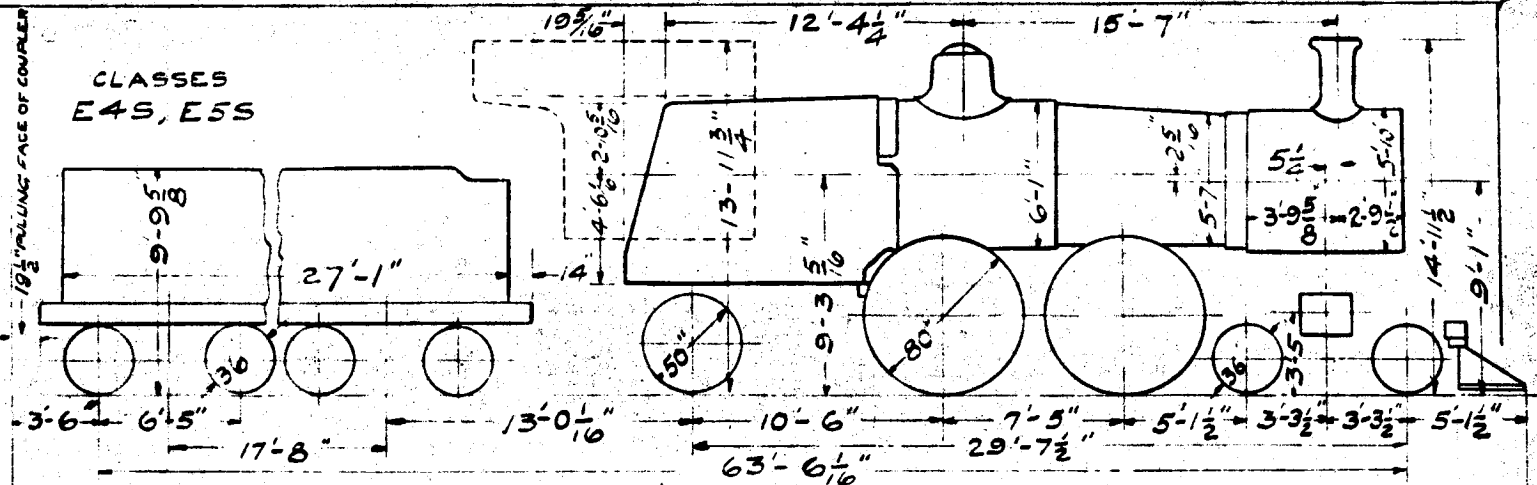


19 1/2" PULLING FACE OF COUPLER

CLASSES
E4S, E5S



CYLINDERS E4S, 20 1/2" x 26"

" E5S, 22" x 26"

" SPREAD, 85 1/2"

TUBES, NUMBER, OUTS DE DIA. - 170 - 2"

" " " " - 24 - 5 3/8"

LENGTH BETWEEN SHEETS 180"

FIREBOX, SIZE INSIDE 72" x 111"

HEATING SURFACE TUBES ----- 1841.7 SQ FT

" " SUPERHEATER PIPES, 7858"

" " FIRE BOX ----- 106. " "

" " TOTAL ----- 2793. " "

72'-12"

STEAM PRESSURE, 205 LBS

* WEIGHT OF ENGINE EMPTY, 188800 LBS

" ON DRIVERS

" " TRAILER

" " TRUCK

" OF ENGINE WKG. ORDER, 208700 LBS.

" ON 1ST DRIVERS - 61500 LBS

" " 2ND " 67400 "

" " TRAILER 40500 "

" " TRUCK 39300 "

* WEIGHTS GIVEN ARE FOR E5S

TENDER W. EMPTY, LBS

" LOADED 159000 "

" CAPY WATER 7000 GAL.

" " COAL 26000 LBS

" TRUCK CENTERS 17'-8"

VALVE GEAR WALSCHAERT.

TENDER DECK 58"