

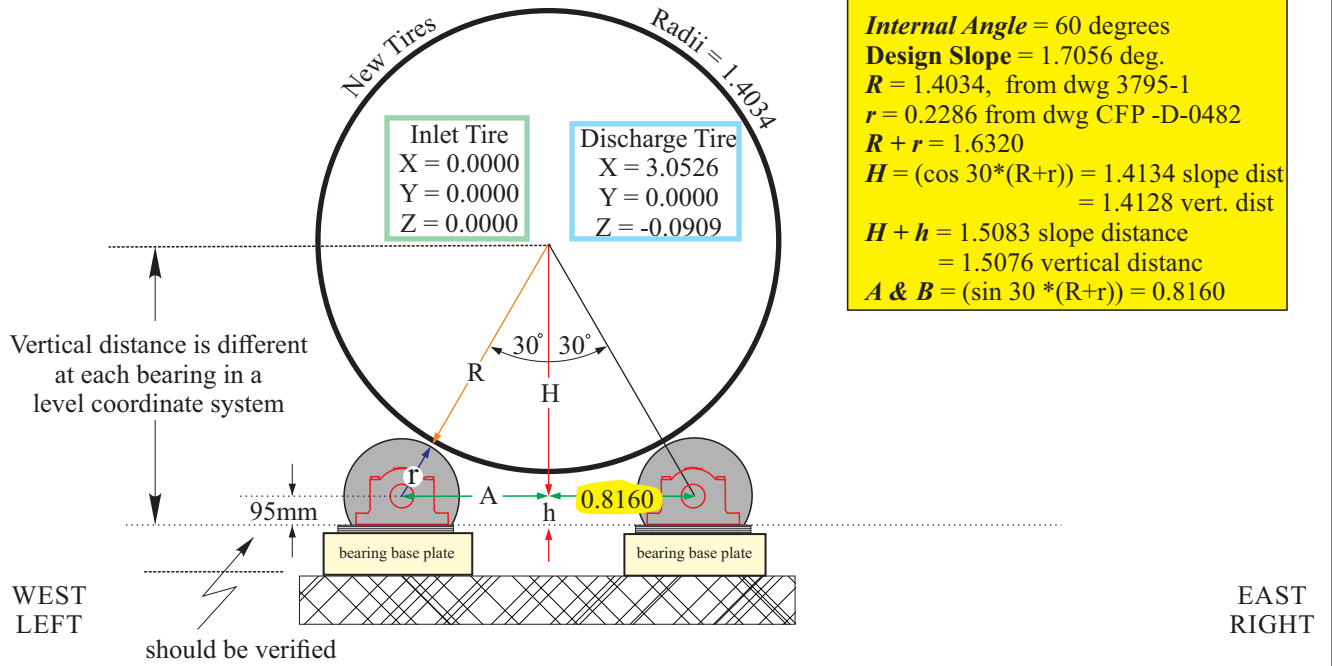


Trunnion Geometry & Baseplate Elevations

END VIEW - Coordinate System = Gravity based

Design Dimensions

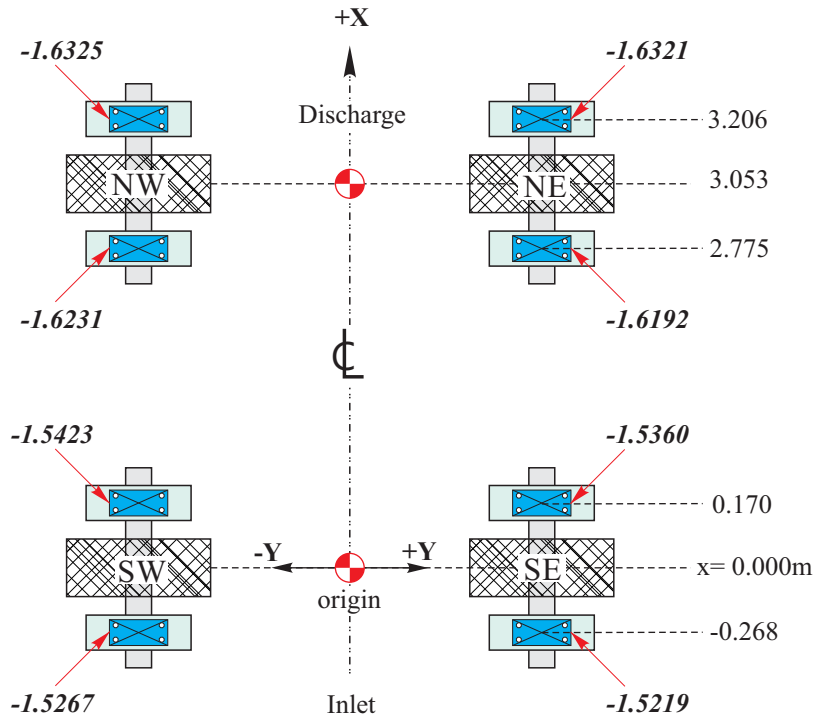
Internal Angle = 60 degrees
Design Slope = 1.7056 deg.
R = 1.4034, from dwg 3795-1
r = 0.2286 from dwg CFP -D-0482
R + r = 1.6320
H = (cos 30*(R+r)) = 1.4134 slope dist
 = 1.4128 vert. dist
H + h = 1.5083 slope distance
 = 1.5076 vertical distance
A & B = (sin 30 *(R+r)) = 0.8160



As-found elevations of the top of the trunnion bearing base plates relative to the inlet tire center

PLAN VIEW

The presented elevations is the vertical distance down from a level line running through the inlet tire center



Not to Scale

Units = metric

27 May 2019



Kodiak
250 354-0330

