



Subject: FOURTH WHEEL DEPTHING ARBOR

Date: / /

Notes:

Calculations
test run to depth
Depth tool runners
 $\phi 1.56 \text{ mm}$

$$\begin{array}{r} 8.14 \quad 8.12 \\ \hline 6.58 \quad 6.56 \end{array}$$

~~theoretical depthing
4th wheel~~

Addendum radius 0.3
Root ϕ 11.475
Pitch circle 12 ✓

Escape PINION
Addendum radius 0.1575
Pitch circle 1.2 ✓

$$\frac{12}{2} + \frac{1.2}{2} = \underline{\underline{6.6 \text{ mm}}}$$

$$\text{measure} = 6.6 + 1.56 = \underline{\underline{8.16}}$$

