INTERSECTION POINTS

CENTER OF RADIUS
RELATIVE TO GAGE POINT
A (-0.2044, -0.6418)
B (0.5625, -0.3125)
C (0.5625, -0.0000)
D (0.3706, -0.0659)
E (-0.5720, 0.0387)
F (-1.0520, 0.8440)

MAX MANUFACTURE DEVIATION: .003"
MAX RECERTIFICATION DEVIATION: .005"

REFERENCE:
APTA 240 WHEEL PROFILE
Based on AAR-1B (AAR S-669) modified for 1:40 taper and 5.5 inch wheel width

Material:
Stainless Steel 17-7
Thickness: 1/8"
Hardened

SCALE: IX

WINCHESTER INDUSTRIES INC.

APTA 240 Wheel Profile Gage

SIZE: Job# DWG NO. W671-1 Disk REV A
CUSTOMER: WINCHESTER ENG JCD 1/10/2008