

BOWYER = name
MODEL = **ASL-SH IPE BOG-ASH**
BOW LENGTH = 65 INCHES
STRING LENGTH = INCHES (actual)
STRING TYPE = ENDLESS
STRING STRANDS =
BRACE HEIGHT = 6.25 INCHES
DRAW LENGTH = 28 INCHES
ARROW WEIGHT = 339 GRAINS
ARROW SPEED AVE 181.0 FPS

DR LNGLDR FORCE CHANGE
(INCHES) (LBS) PER INCH

9.00		0.00
10.00	7.50	7.50
11.00	9.40	1.90
12.00	11.40	2.00
13.00	13.20	1.80
14.00	14.50	1.30
15.00	15.80	1.30
16.00	17.00	1.20
17.00	18.50	1.50
18.00	19.80	1.30
19.00	21.00	1.20
20.00	22.00	1.00
21.00	23.70	1.70
22.00	25.00	1.30
23.00	26.30	1.30
24.00	27.80	1.50
25.00	29.00	1.20
26.00	30.70	1.70
27.00	32.00	1.30
28.00	33.30	1.30

PEAK DRAW FORCE (P.D.F.) = 33.30 LB
STORED ENERGY (S.E.) = 33.16 FT.LB
S.E./P.D.F. = 0.996 FT.LB./LB.
ARROW K.E. = 24.67 FT.LB
DYNAMIC EFFICIENCY = 74.39 %

275 grains 192
 238grains 203



