



Curved Blade Performance Data (Continued)

Ac	SIZE	2.10				2.35				2.68				3.02				3.65			
		18 x 18 24 x 14 36 x 10		20 x 18 30 x 12 30 x 12		20 x 20 30 x 14 24 x 16		24 x 18 30 x 14 36 x 12		24 x 24 30 x 18 36 x 16											
C.F.M.	DIRECTIONAL THROW	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
450	TOTAL PRESS. NECK VELOCITY THROW	.016 220 17 13 12 12																			
500	TOTAL PRESS. NECK VELOCITY THROW	.020 250 18 15 13 13				.017 220 17 14 13 12				.015 180 16 14 12 12											
550	TOTAL PRESS. NECK VELOCITY THROW	.024 260 20 17 15 14				.022 240 19 16 14 13				.018 200 18 15 13 12				.014 190 17 14 13 12							
600	TOTAL PRESS. NECK VELOCITY THROW	.029 270 23 18 16 15				.026 260 20 17 15 14				.022 220 20 17 15 14				.017 200 18 15 13 12							
700	TOTAL PRESS. NECK VELOCITY THROW	.040 310 25 21 18 17				.037 300 24 20 17 16				.031 260 23 19 17 16				.024 240 21 18 15 14				.013 160 18 15 13 12			
800	TOTAL PRESS. NECK VELOCITY THROW	.053 360 29 24 21 20				.248 340 28 23 20 19				.040 300 26 22 19 17				.032 260 25 20 18 15				.017 210 20 17 14 13			
900	TOTAL PRESS. NECK VELOCITY THROW	.065 420 33 27 24 23				.059 370 31 25 23 22				.051 340 30 25 22 20				.040 310 27 22 20 18				.023 250 23 19 17 16			
1000	TOTAL PRESS. NECK VELOCITY THROW	.082 470 36 31 27 26				.075 420 34 29 25 24				.062 380 33 27 24 23				.050 340 30 25 22 20				.029 270 25 20 18 17			
1100	TOTAL PRESS. NECK VELOCITY THROW	.098 510 39 34 29 28				.090 470 37 32 27 26				.075 400 36 31 27 25				.059 360 34 28 25 23				.036 300 28 23 20 19			
1200	TOTAL PRESS. NECK VELOCITY THROW	.115 570 43 36 32 31				.105 510 40 34 31 30				.090 440 39 33 30 27				.071 400 35 30 27 25				.041 320 30 25 22 20			
1300	TOTAL PRESS. NECK VELOCITY THROW	.139 610 46 38 34 33				.124 550 44 37 33 31				.105 480 42 35 32 30				.083 420 39 33 30 27				.049 350 33 27 24 22			
1400	TOTAL PRESS. NECK VELOCITY THROW	.160 670 49 42 37 36				.144 600 47 40 36 34				.122 530 45 39 34 32				.097 460 42 35 32 28				.056 380 35 29 25 24			
1500	TOTAL PRESS. NECK VELOCITY THROW	.185 710 54 45 40 39				.166 650 50 43 38 36				.140 550 47 40 36 33				.112 440 44 33 33 31				.067 410 37 31 27 25			
1600	TOTAL PRESS. NECK VELOCITY THROW									.160 600 50 43 38 35				.127 540 47 40 35 33				.074 440 40 33 30 26			
1700	TOTAL PRESS. NECK VELOCITY THROW													.140 600 50 43 38 35				.082 465 42 34 31 28			
1800	TOTAL PRESS. NECK VELOCITY THROW																	.096 490 44 37 33 30			
1900	TOTAL PRESS. NECK VELOCITY THROW																	.105 510 46 39 34 31			
2000	TOTAL PRESS. NECK VELOCITY THROW																	.115 530 49 40 35 34			
2400	TOTAL PRESS. NECK VELOCITY THROW																	.166 630 59 49 44 40			

Throw is listed at 50 F.P.M. terminal velocity.

NC levels correspond with the following neck velocities – less than 250FPM yields NC less than 20.
250-600 FPM yields NC 25-30. 600-900 FPM yields NC 30-35. 900-1200 FPM yields NC 35-40.