





Name: LA 18 Grad SKG 110

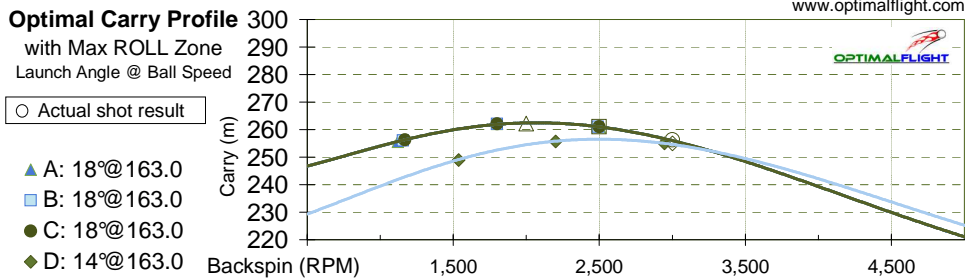
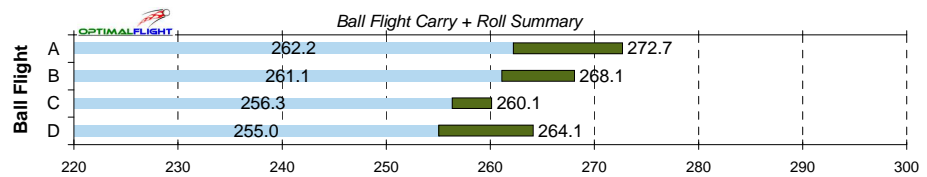
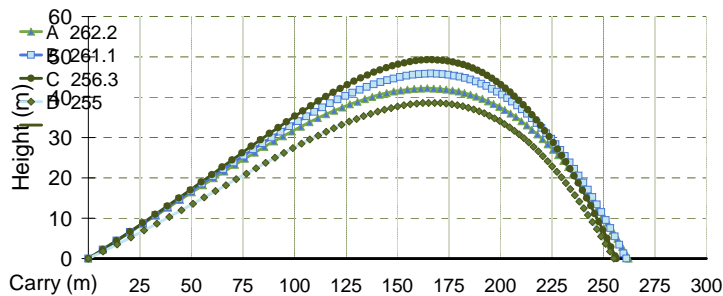
Report ID:
 15

Notes: Beispielrechnung für das Golfhaus Forum

Location: Nienburg Date: 11.2.10

Club/Shaft:				
FLIGHT:	A	B	C	D
 BALL SPD (mph):	163.0 <small>ClubSpd 110.0 Ratio: 1.48</small>	163.0 <small>ClubSpd 110.0 Ratio: 1.48</small>	163.0 <small>ClubSpd 110.0 Ratio: 1.48</small>	163.0 <small>ClubSpd 110.0 Ratio: 1.48</small>
 LAUNCH (deg):	18 <small>Push/Pull</small>	18 <small>Push/Pull</small>	18 <small>Push/Pull</small>	14 <small>Push/Pull</small>
 BackSPIN (rpm):	2,000 <small>SideSpin</small>	2,500 <small>SideSpin</small>	3,000 <small>SideSpin</small>	3,000 <small>SideSpin</small>
 Carry (m):				
OPTIMALFLIGHT	262.2 <small>272.7</small>	261.1 <small>268.1</small>	256.3 <small>260.1</small>	255.0 <small>264.1</small>

Flight Time, Wind, Altitude: 7.34, No Wind, Sea Lvl 7.76, No Wind, Sea Lvl 8.13, No Wind, Sea Lvl 7.49, No Wind, Sea Lvl
 Landing Angle, Roll, Apex: 42.6 10.5 42.2 45.1 7.0 45.8 47.8 3.8 49.3 42.6 9.1 38.6
 OPTIMALFLIGHT validation of CARRY:

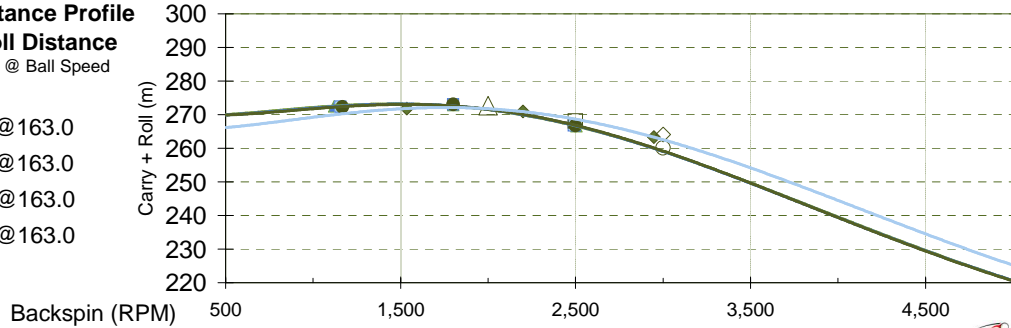


	CURRENT	OPTIMAL	+/-	A	CURRENT	OPTIMAL	+/-	B	CURRENT	OPTIMAL	+/-	C	CURRENT	OPTIMAL	+/-	D
Total Distance & FLIGHT #:	272.7	287.1		A	268.1	287.3		B	260.1	287.3		C	264.1	279.7		D
Carry (m)	262.2	262.1			261.1	262.1	1		256.3	262.1	6		255.0	255.8	1	
ROLL:	10.5	25.0	14		7.0	25.2	18		3.8	25.2	21		9.1	23.9	15	
SPIN:	2,000	1,810	-190		2,500	1,820	-680		3,000	1,830	-1,170		3,000	2,240	-760	
OPTIMAL Distance Zone:	YES	1130-2490			NO	1176-2464			NO	1198-2462			NO	1576-2904		



Optimal Distance Profile
Carry + Roll Distance
Launch Angle @ Ball Speed

- ▲ A: 18°@163.0
- B: 18°@163.0
- C: 18°@163.0
- ◆ D: 14°@163.0

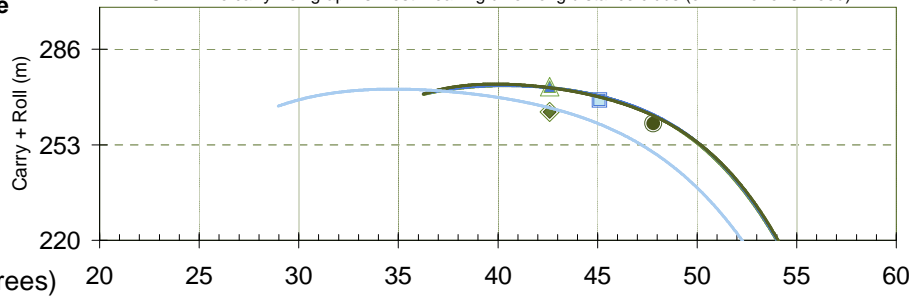


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Optimal Distance Profile
Carry + Roll Distance
Launch Angle @ Ball Speed

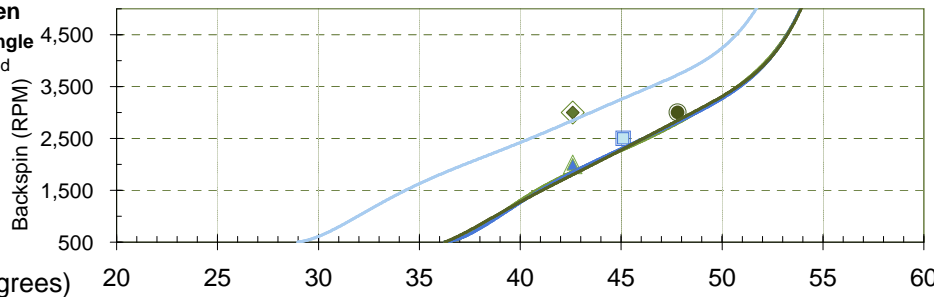
- ▲ A: 18°@163.0
- B: 18°@163.0
- C: 18°@163.0
- ◆ D: 14°@163.0

NOTE: The carry+roll graph is most meaningful for long distance clubs (ex: Driver or 3 wood)



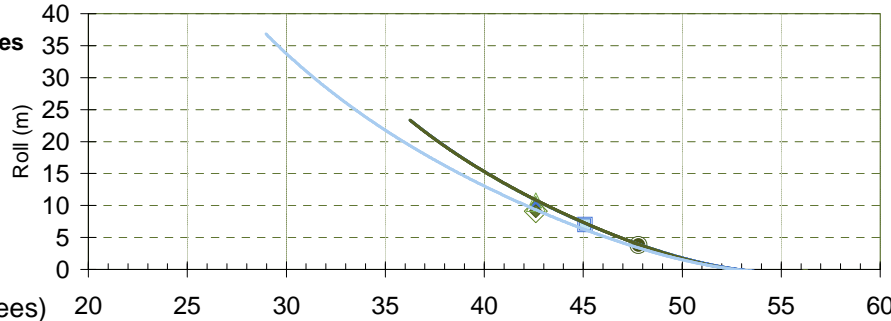
Relationship between
Backspin and Landing Angle
Launch Angle @ Ball Speed

- ▲ A: 18°@163.0
- B: 18°@163.0
- C: 18°@163.0
- ◆ D: 14°@163.0



Roll Profile for
various Landing Angles
Launch Angle @ Ball Speed

- ▲ A: 18°@163.0
- B: 18°@163.0
- C: 18°@163.0
- ◆ D: 14°@163.0



Ball Flight Carry + Roll Summary

