

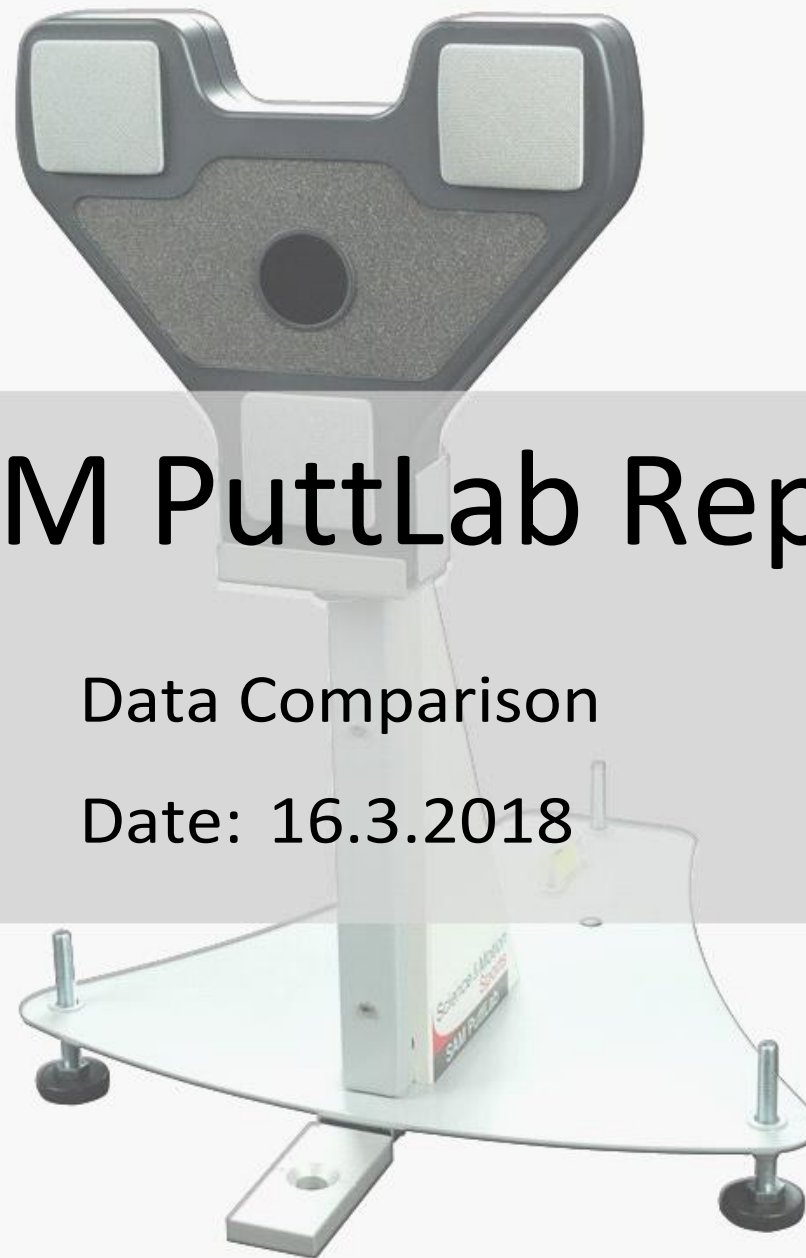
SAM PuttLab
...the reference in
putt training

Science & Motion
Sports

SAM PuttLab Report

Data Comparison

Date: 16.3.2018



info@scienceandmotion.com
www.scienceandmotion.com
#SAMPuttLab

Player: Amateur HC-15
Session: Amateur HC-15

Data Summary

Project: Examples

Description: Example Project with 14 Player..

Session: 001 - Amateur HC-15

Description: Amateur Measurement

Type: Measurement

Player: Amateur HC-15

Handicap: 15

Lefthand:

Comment: Amateur Handicap 15: Performan..

File: 001 - Amateur HC-15

Date: 10.03.2010

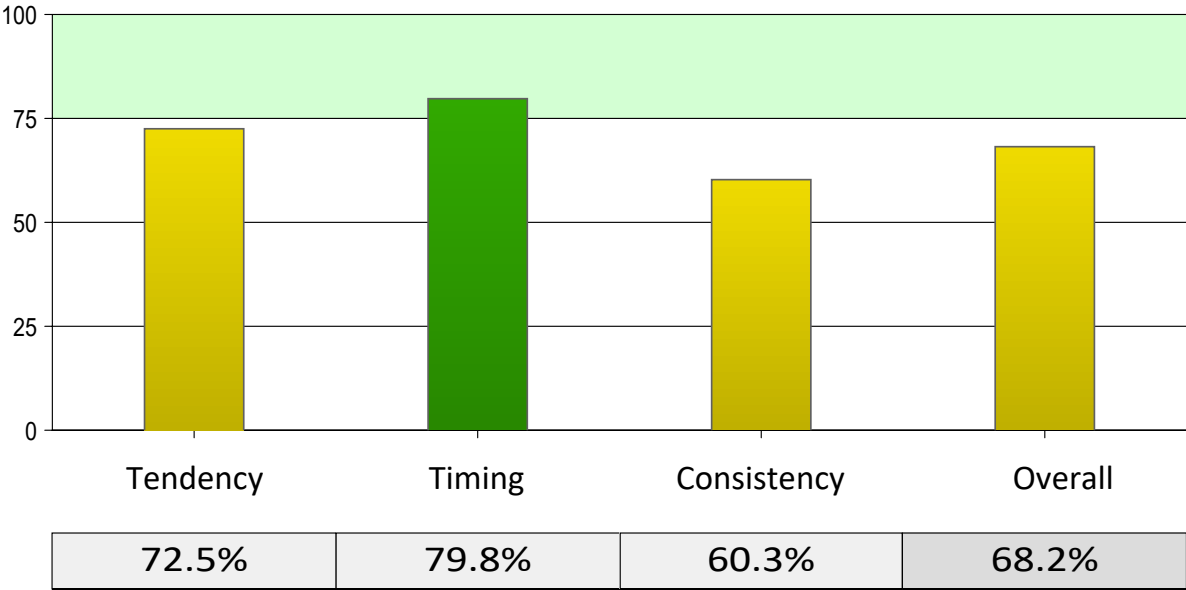
Putts: 7

Putter: Custom

Length: 35.0

Loft: 3.0

Lie: 71.0



Player: Tour Player Swing
Session: Swing putting stroke

Data Summary

Project: Examples

Description: Example Project with 14 Player..

Session: 001 - Swing putting stroke

Description: PGA Tour Measurement

Type: Measurement

Player: Tour Player Swing

Handicap: +4

Lefthand: -

Comment: Tour player with a "swing putt..

File: 001 - Swing putting stroke

Date: 18.08.2012

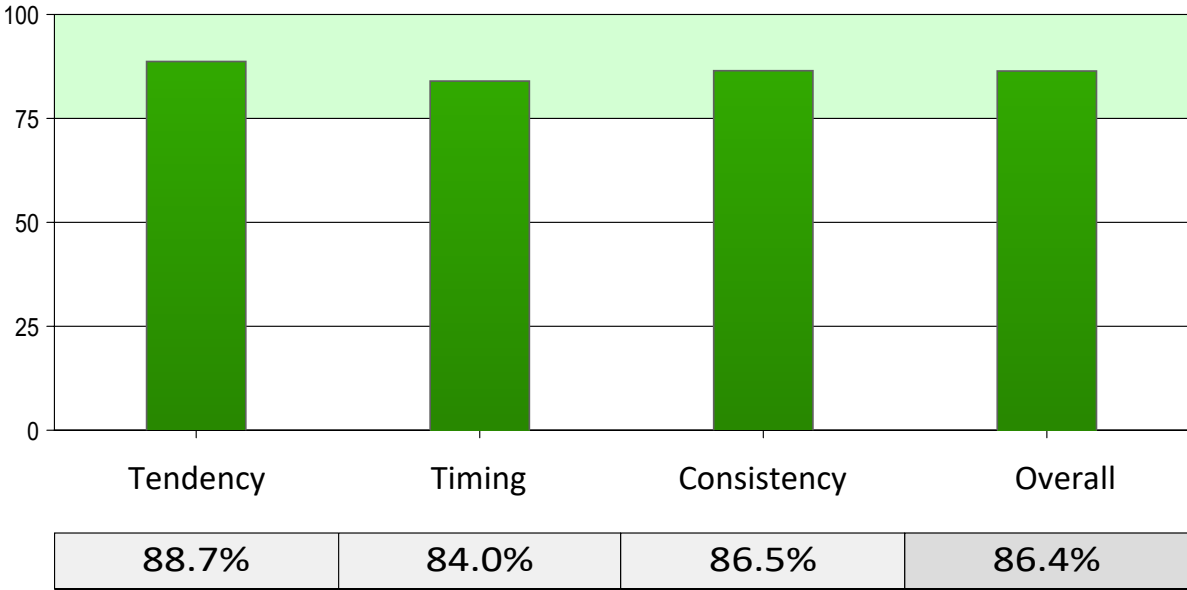
Putts: 6

Putter: Odyssey Twoball

Length: 34.0

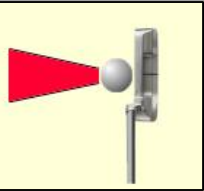
Loft: 3.0

Lie: 71.0

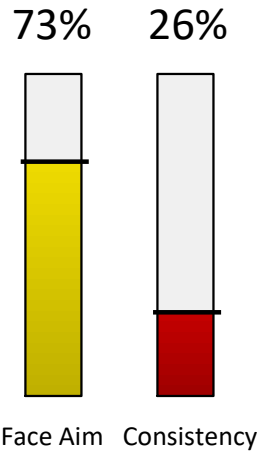
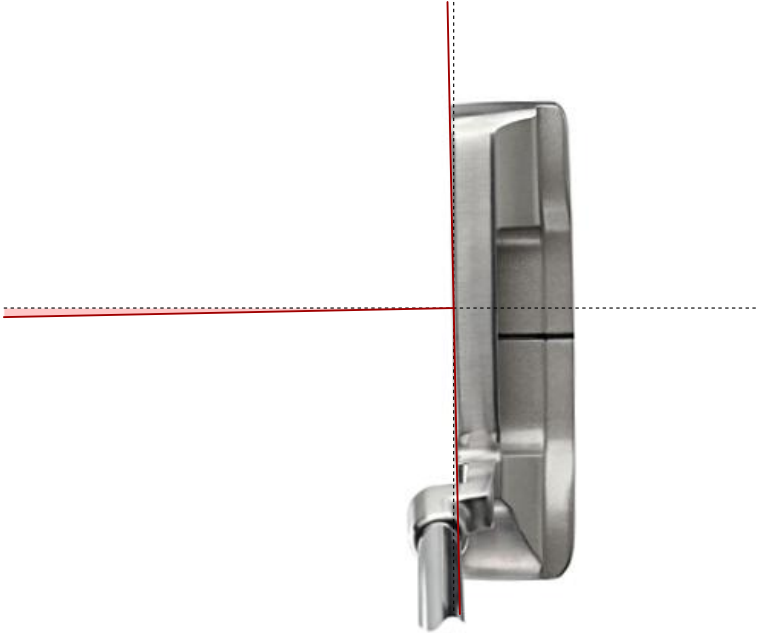


Player: Amateur HC-15
Session: Amateur HC-15

Face Aim

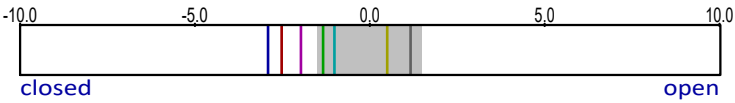


-2.91
-1.33
-2.52
-1.01
-1.97
0.50
1.17



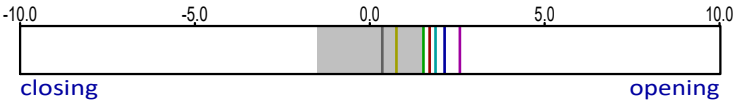
1.2° closed

Face at address



1.2° closed

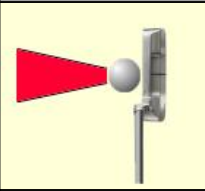
Face change



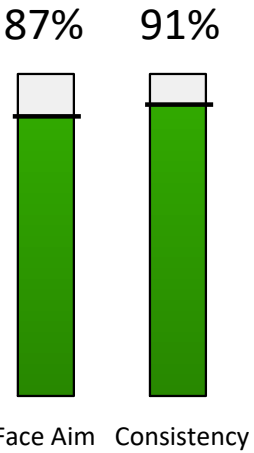
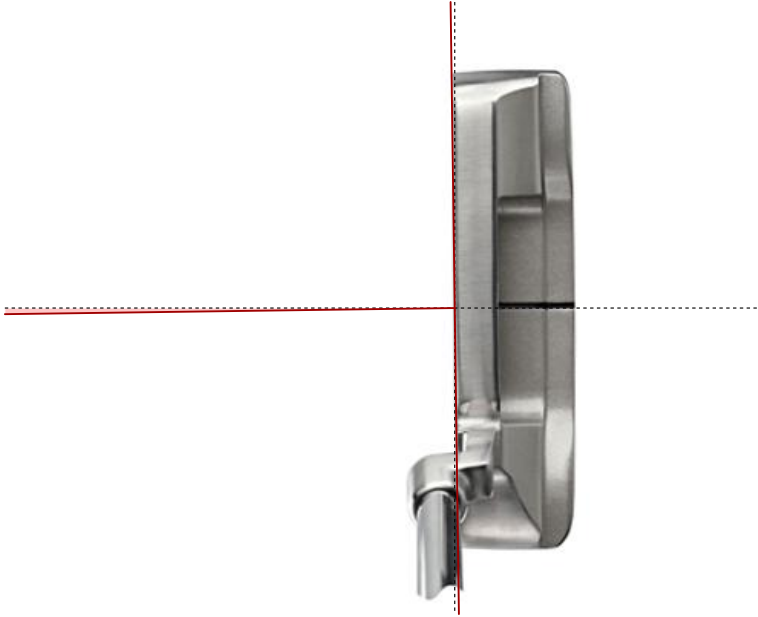
1.6° opening

Player: Tour Player Swing
Session: Swing putting stroke

Face Aim

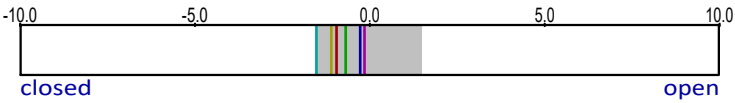


-0.27
-0.69
-0.95
-1.53
-0.15
-1.10



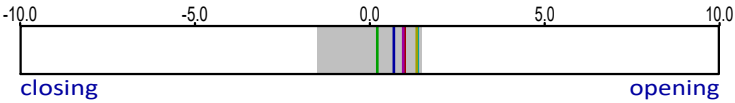
0.8° closed

Face at address



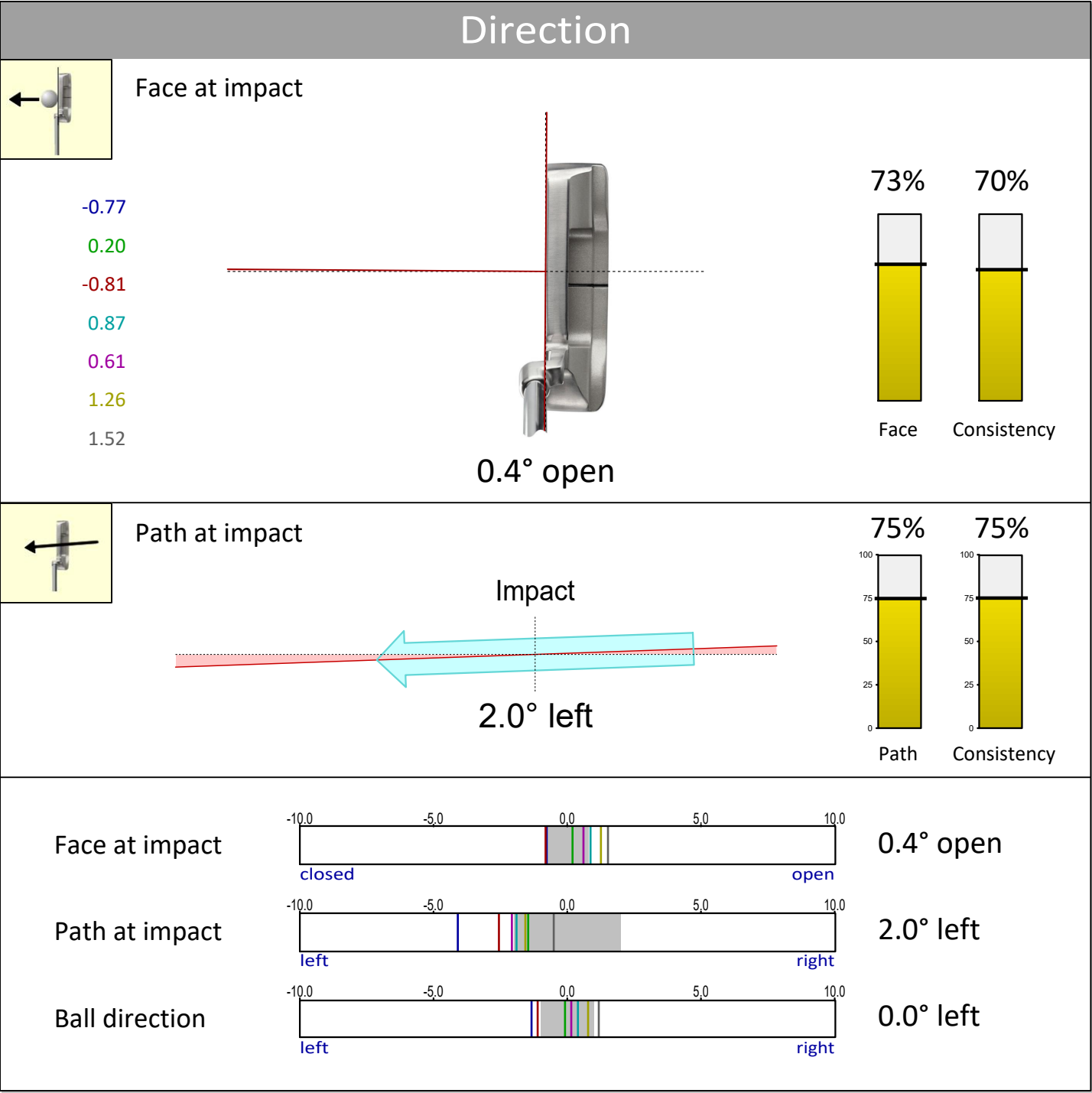
0.8° closed

Face change

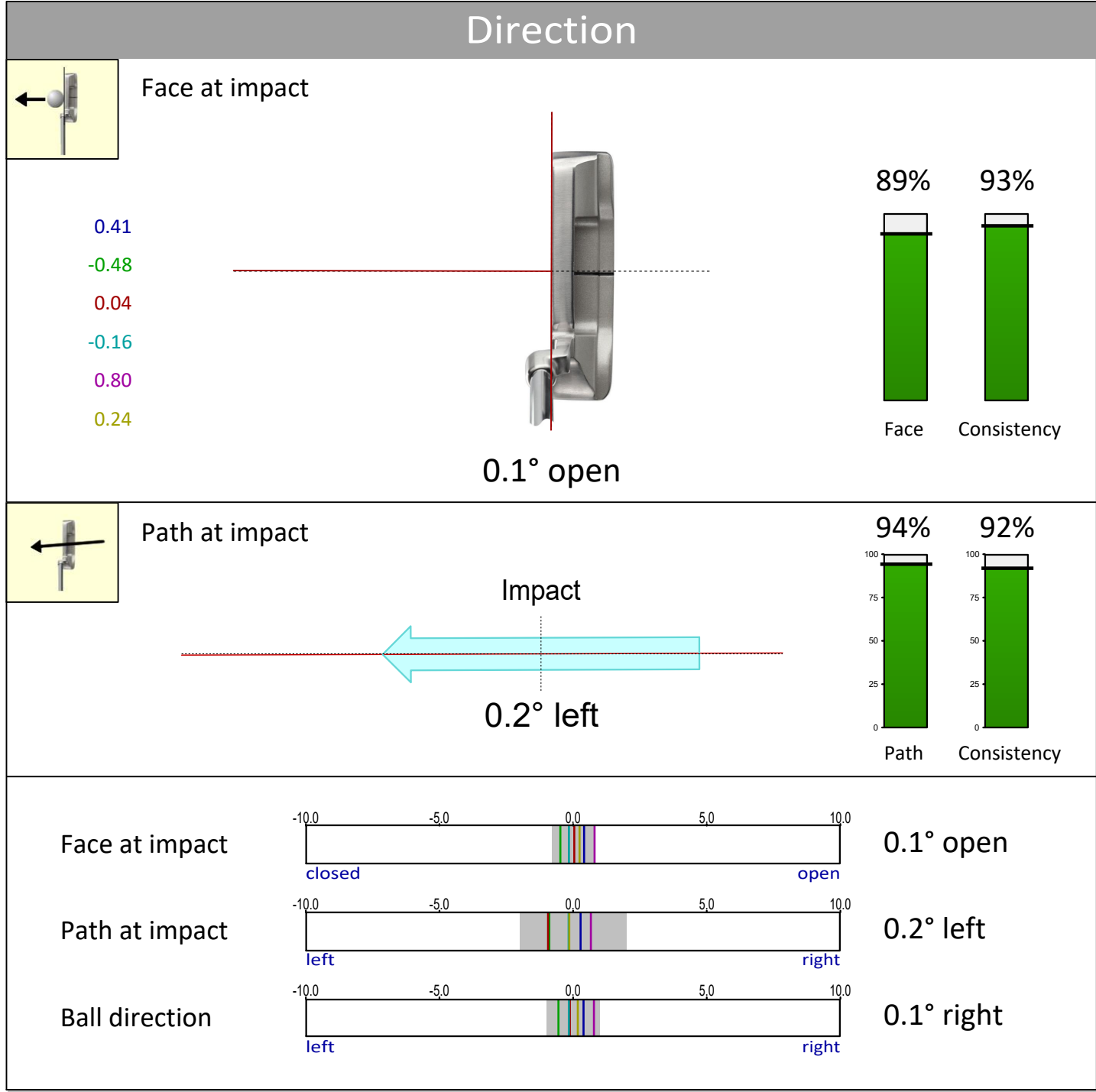


0.9° opening

Player: Amateur HC-15
Session: Amateur HC-15

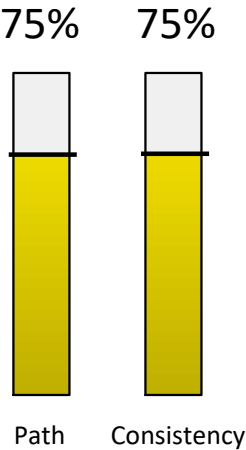
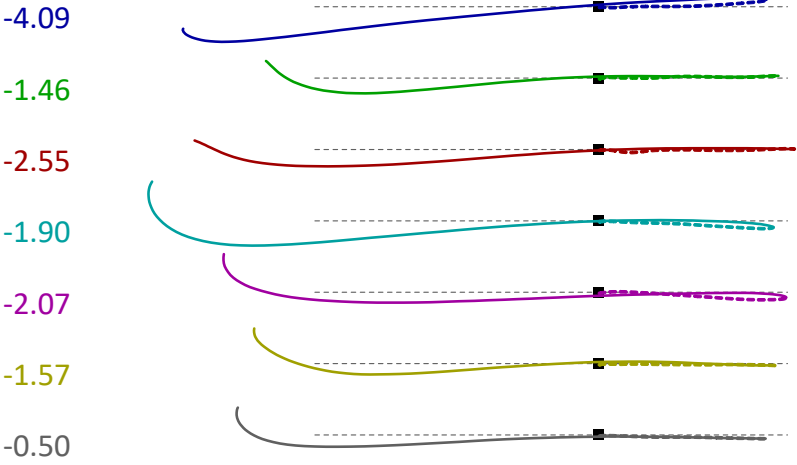


Player: Tour Player Swing
Session: Swing putting stroke

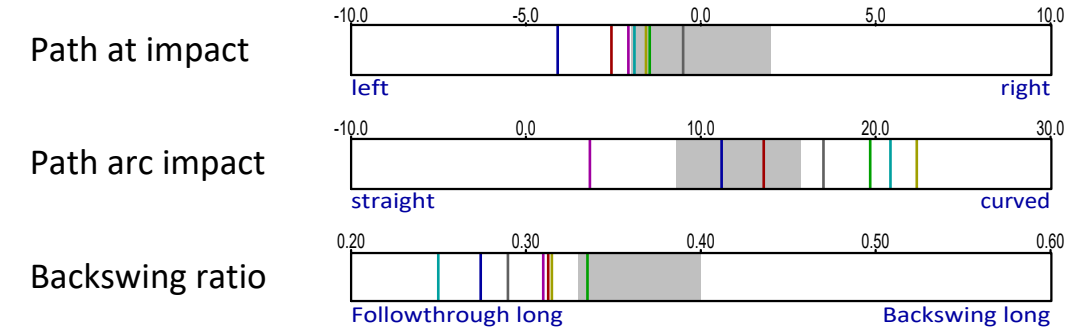


Player: Amateur HC-15
Session: Amateur HC-15

Path at Impact

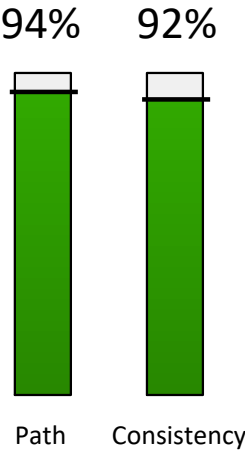
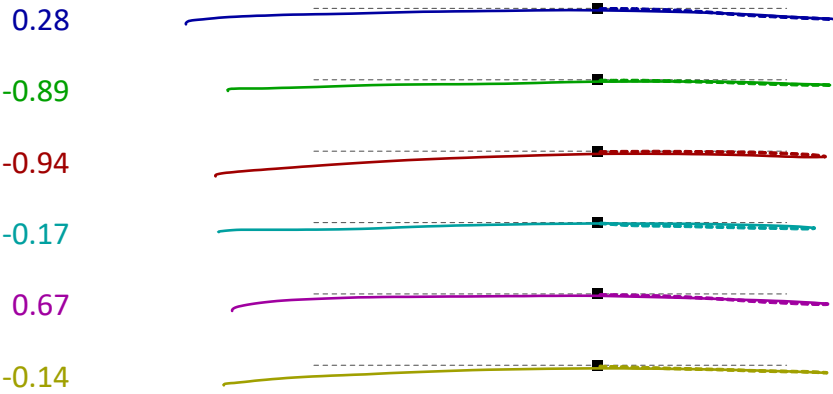


Path: 2.0° left

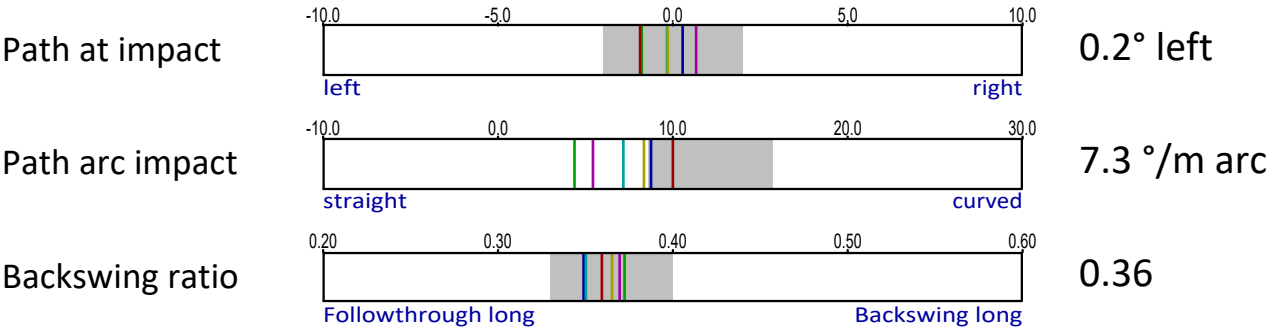


Player: Tour Player Swing
Session: Swing putting stroke

Path at Impact



Path: 0.2° left



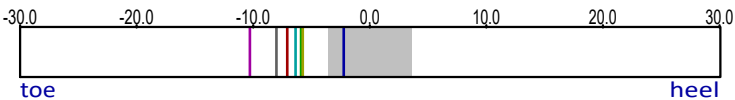
Player: Amateur HC-15
Session: Amateur HC-15

Impact Spot



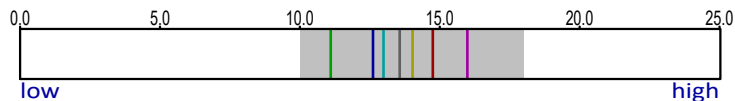
6.5 mm toe

Impact spot



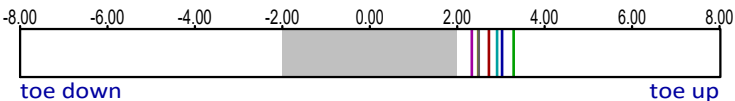
6.5 mm toe

Height on Face



13.6 mm

Lie impact



2.8 toe up

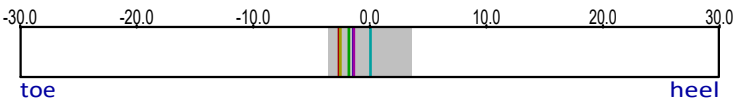
Player: Tour Player Swing
Session: Swing putting stroke

Impact Spot



1.6 mm toe

Impact spot



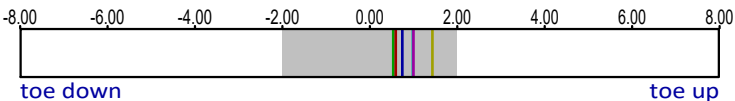
1.6 mm toe

Height on Face



17.6 mm

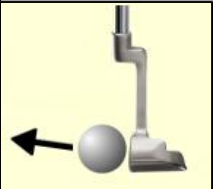
Lie impact



0.9 toe up

Player: Amateur HC-15
Session: Amateur HC-15

Launch



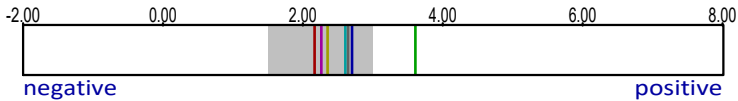
Shaft: 0.4° deloft
Eff. Loft: 2.6° pos.
(Putter Loft: 3.0 °)

Pred. Launch:
2.4° up

Rise angle:
1.5° up

Pred. Spin: neutral

Effective loft



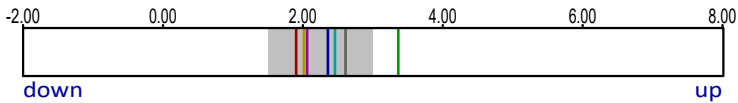
2.6 ° pos.

Rise angle



1.5 ° upward

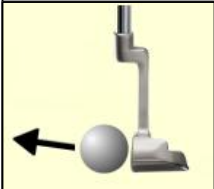
Predicted Launch



2.4 ° up

Player: Tour Player Swing
Session: Swing putting stroke

Launch



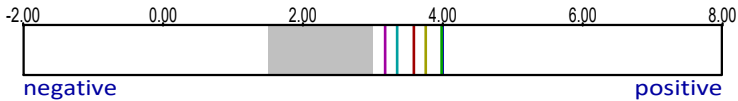
Shaft: 0.6° addloft
Eff. Loft: 3.6° pos.
(Putter Loft: 3.0 °)

Pred. Launch:
3.5° up

Rise angle:
3.0° up

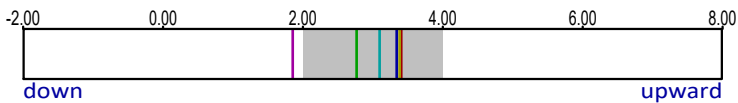
Pred. Spin: neutral

Effective loft



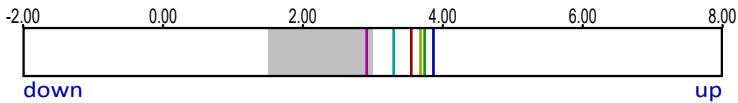
3.6 ° pos.

Rise angle



3.0 ° upward

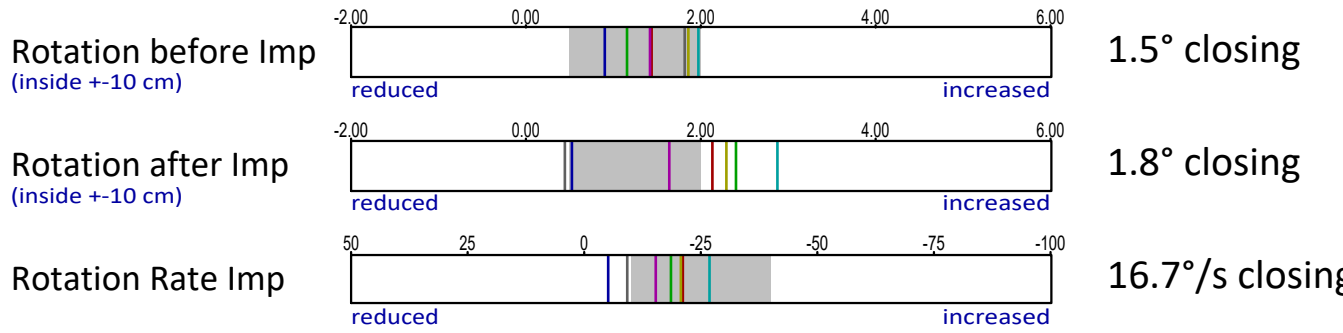
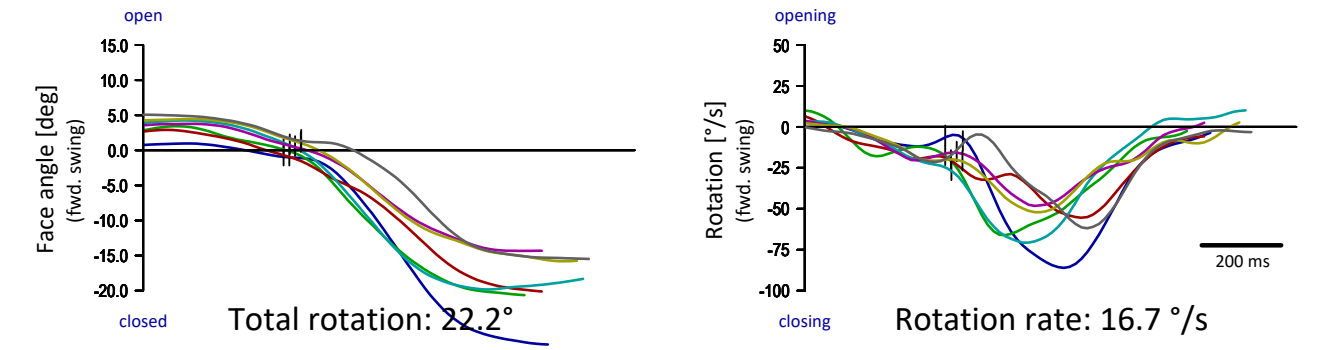
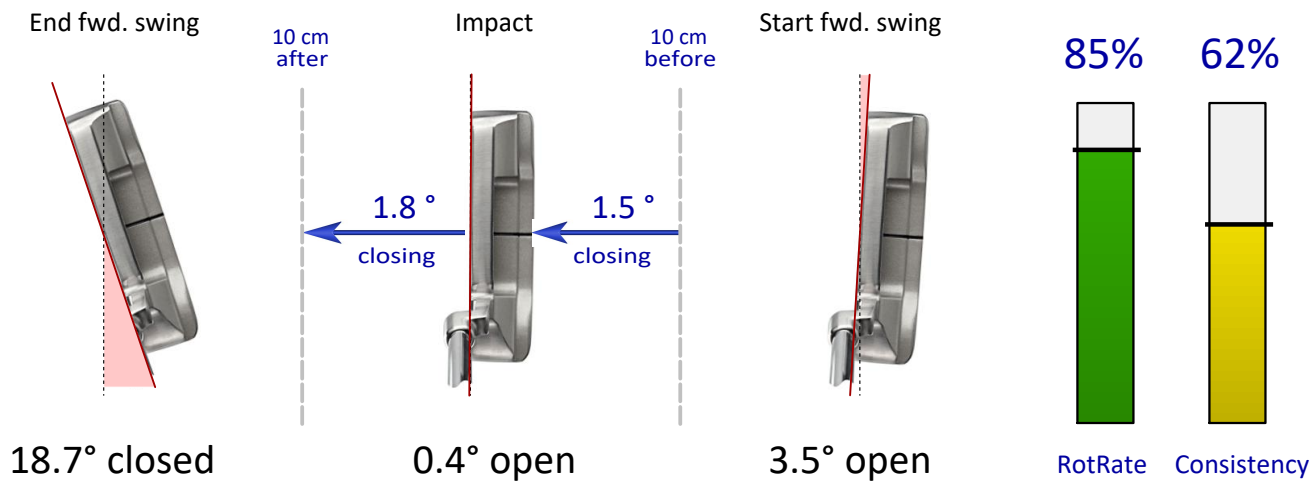
Predicted Launch



3.5 ° up

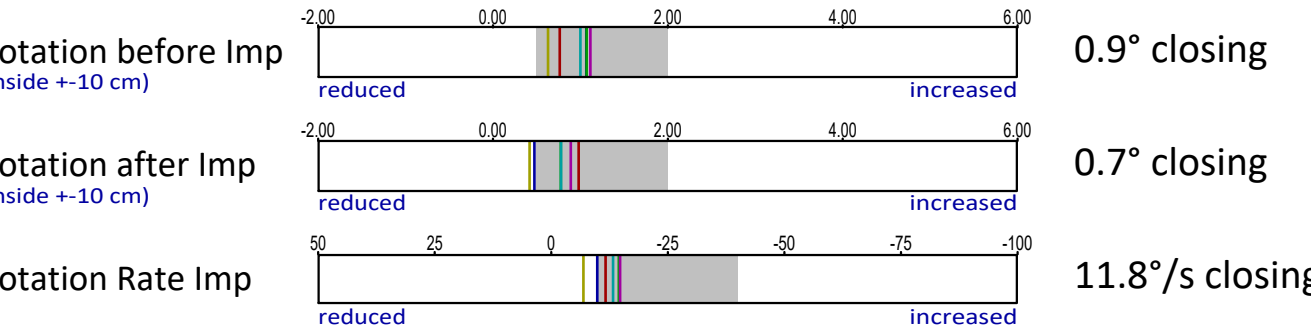
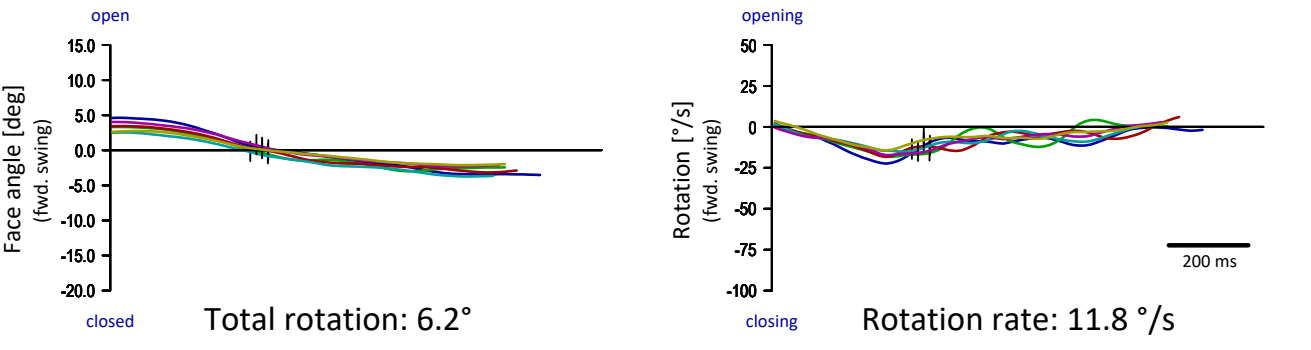
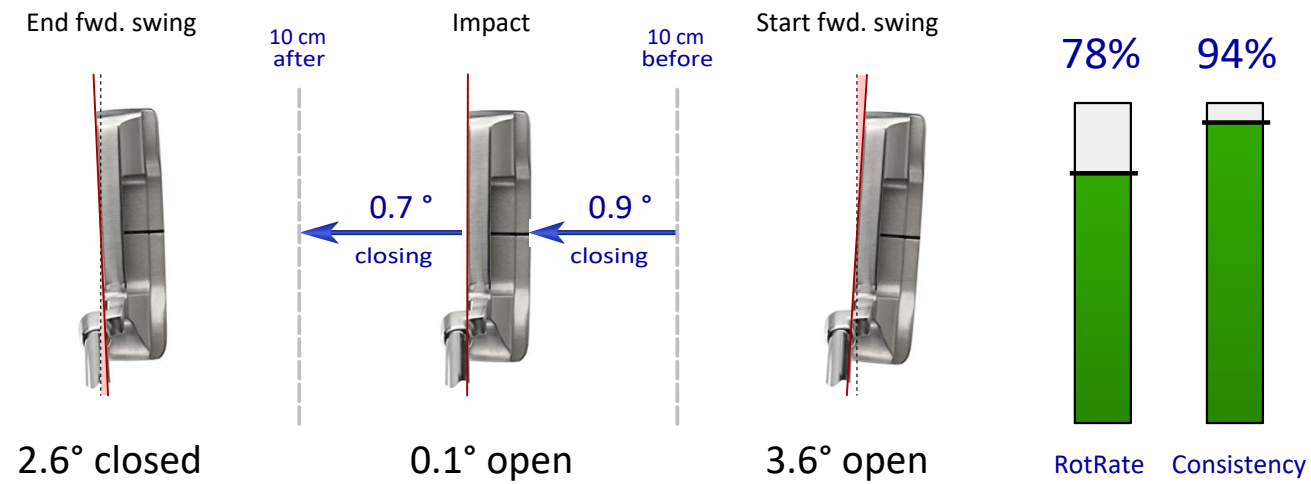
Player: Amateur HC-15
Session: Amateur HC-15

Face Rotation



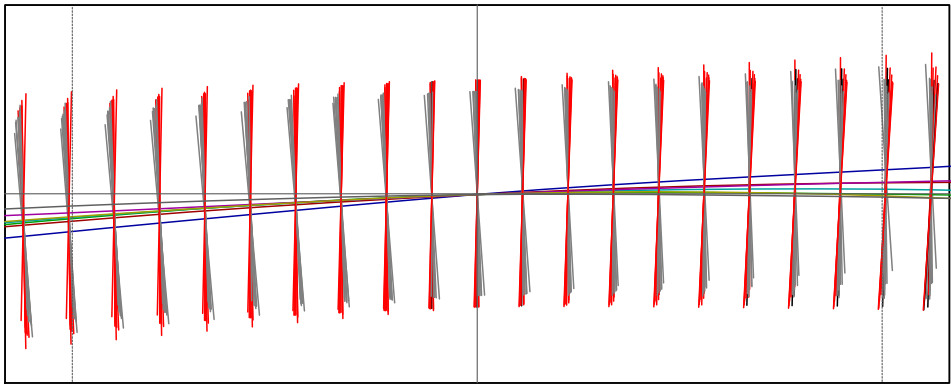
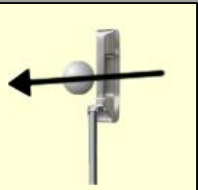
Player: Tour Player Swing
Session: Swing putting stroke

Face Rotation

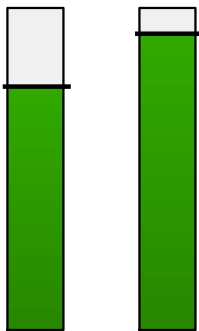


Player: Amateur HC-15
Session: Amateur HC-15

Face rel to Path



76% 92%

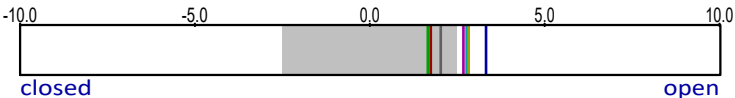


Face/Path Consistency

10 cm / 4'' Impact 10 cm / 4''

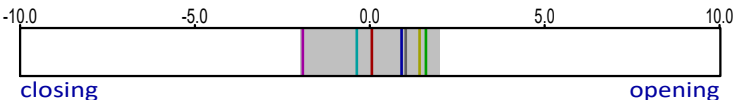
Colors: | = open | = square | = closed

Face rel to path
(at impact)



2.4° open

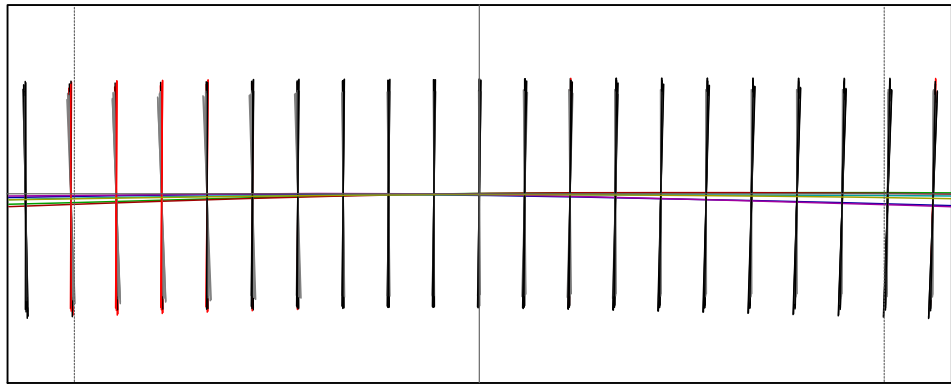
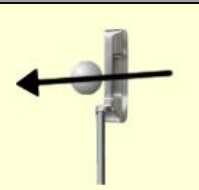
Rotation rel to path
(inside of impact zone)



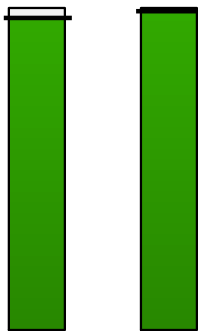
0.4° opening

Player: Tour Player Swing
Session: Swing putting stroke

Face rel to Path



97% 99%

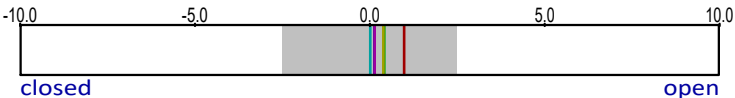


Face/Path Consistency

10 cm / 4'' Impact 10 cm / 4''

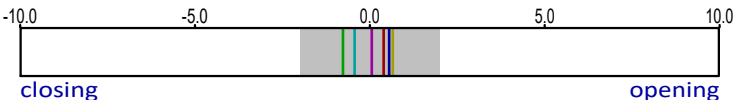
Colors: | = open | = square | = closed

Face rel to path
(at impact)



0.3° open

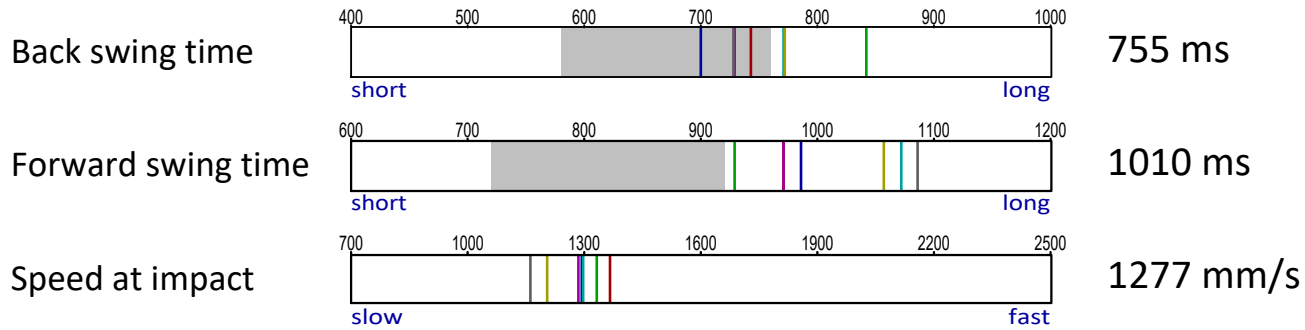
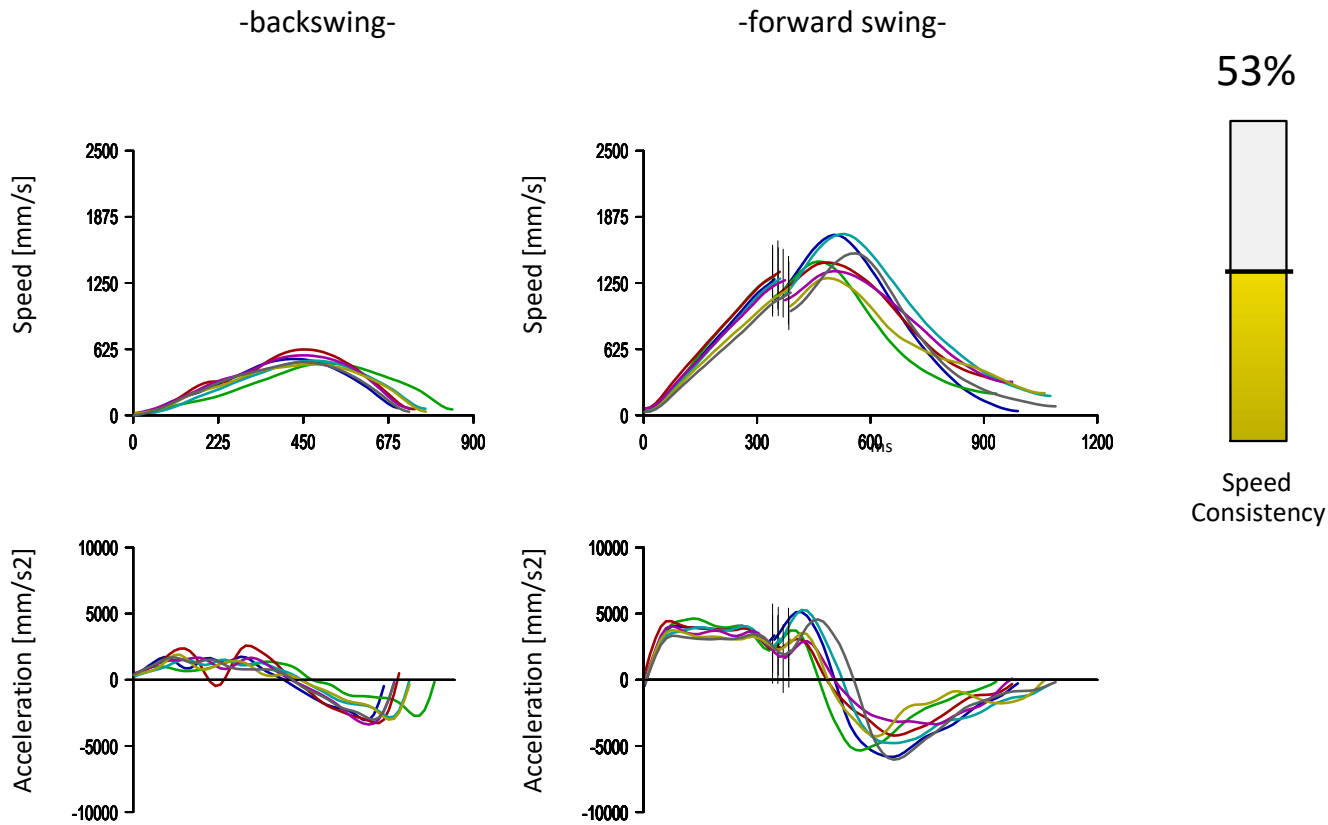
Rotation rel to path
(inside of impact zone)



0.1° opening

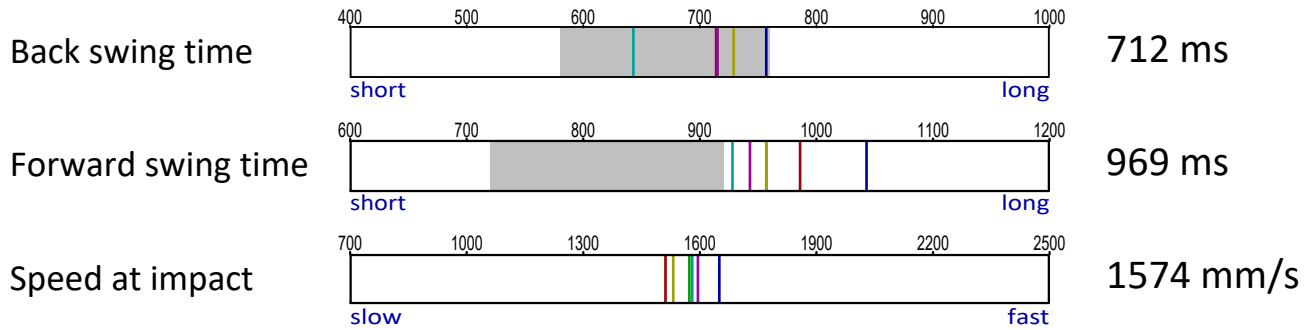
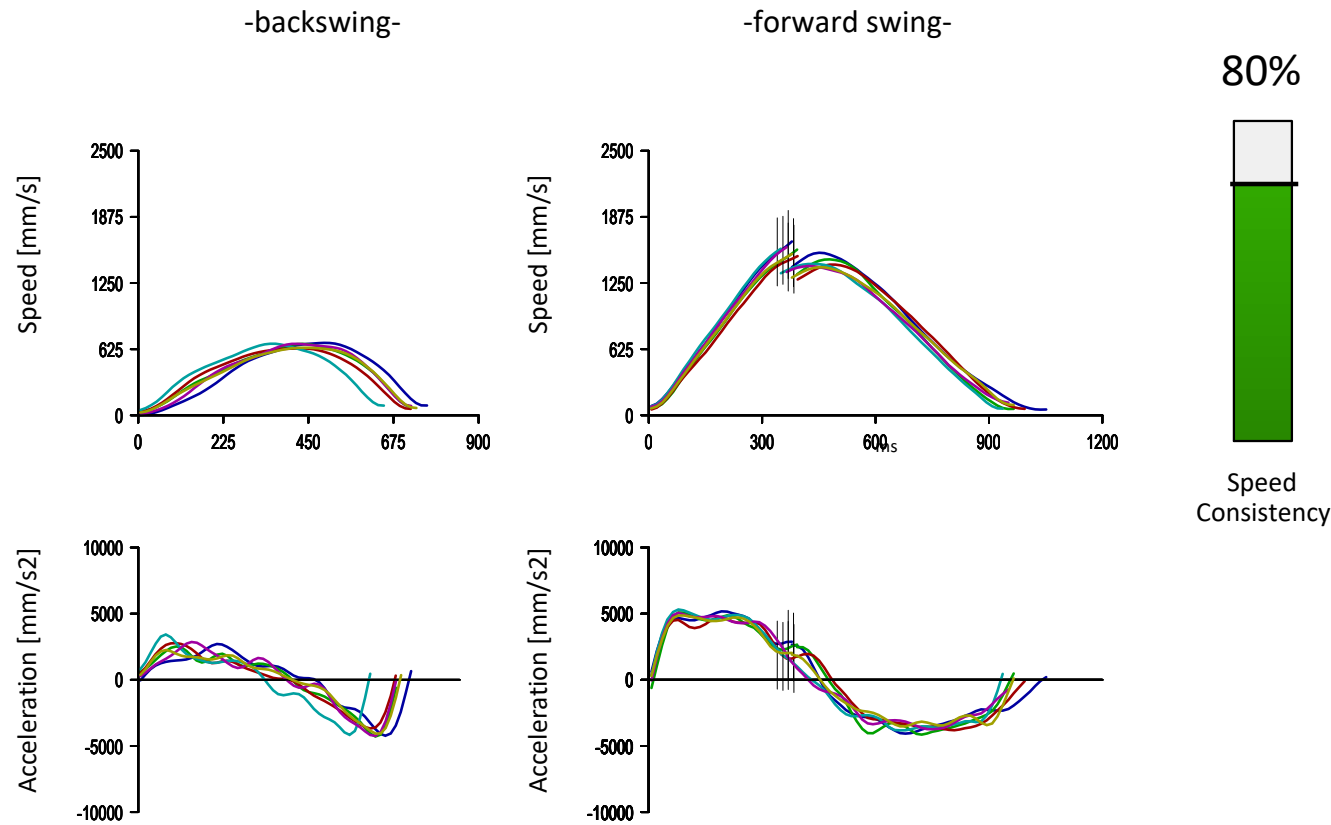
Player: Amateur HC-15
Session: Amateur HC-15

Stroke Dynamics

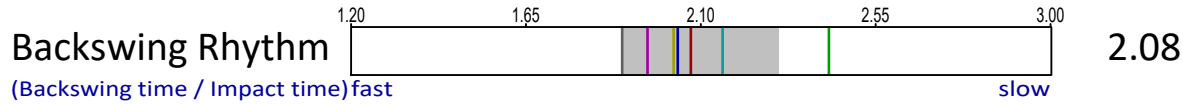
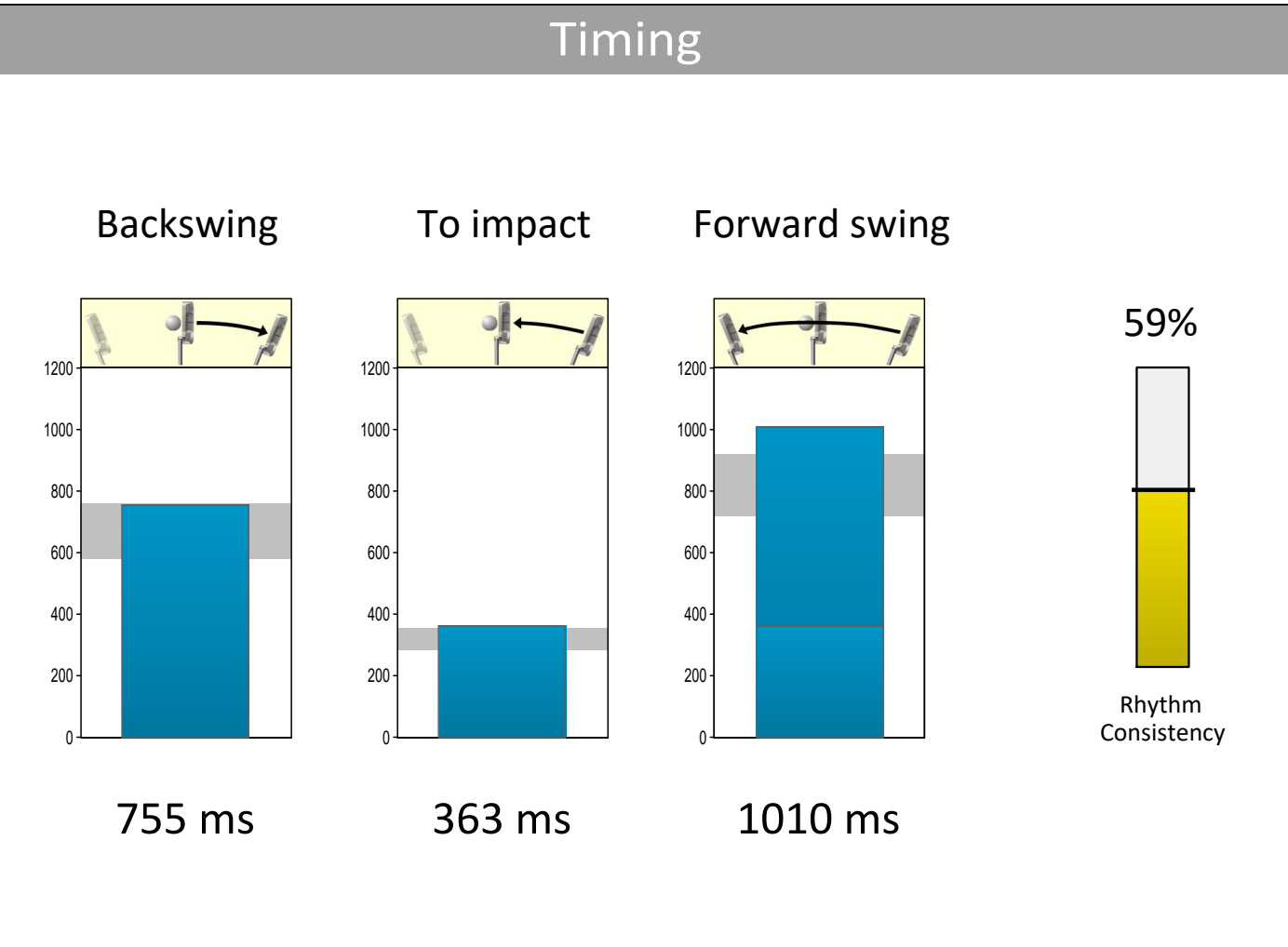


Player: Tour Player Swing
Session: Swing putting stroke

Stroke Dynamics



Player: Amateur HC-15
Session: Amateur HC-15



Player: Tour Player Swing
Session: Swing putting stroke

