



# SAM PuttLab

...the reference in  
putt training

# Science&Motion Sports

www.scienceandmotion.com

## SAM PuttLab Extended Reports

### Project

Name: CTAM 2011.12  
Description: Concentración Escorpión

### Player

Name: Fernandez, Scott  
Born: -  
Hand: right  
Handicap: +10  
Playing since: -

### Session

Name: Extended Measurement  
Description:  
Date: 27.12.2011

### File

Name: Extended Measurement  
Description:  
Date: 27.12.2011  
Putts: 10

Technique

76.4%

Timing

90.9%

Consistency

73.4%

Overall Rating

78.5%

## Aiming Report



### Face Aim

0.44

-0.58

-2.40

-1.98

-2.50

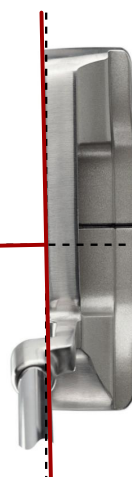
-1.05

-0.98

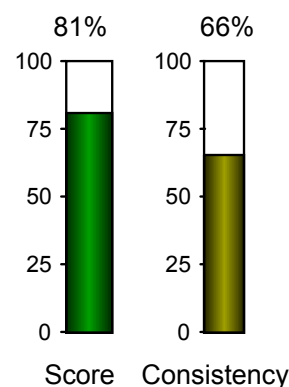
-0.66

-1.74

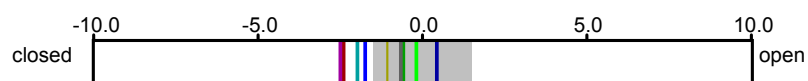
-0.19



closed 1.2°



Face at aim



1.2° closed

Face change



1.4° opening

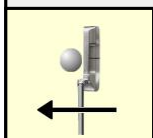


# SAM PuttLab

...the reference in  
putt training

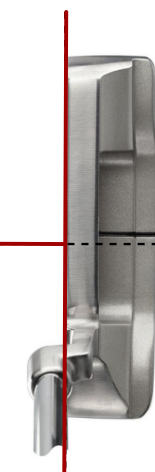
Project: CTAM 2011.12  
Player: Fernandez, Scott  
File: Extended Measurement  
Date: 27.12.2011

### Direction

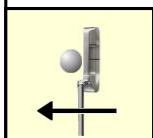
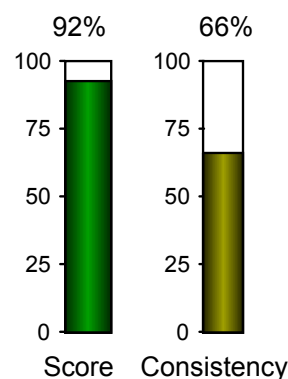


#### Face at impact

1.75  
0.18  
-1.53  
-0.98  
-0.16  
0.05  
1.18  
0.39  
0.16  
1.10

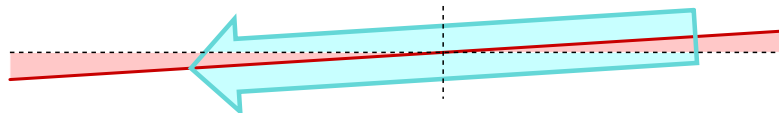


0.2° open

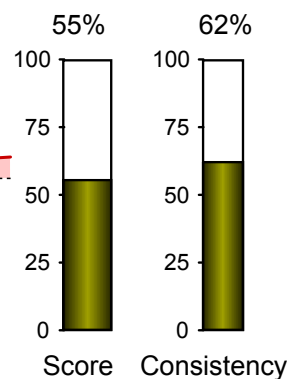


#### Path at impact

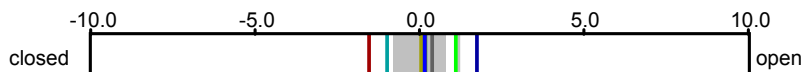
-1.22  
-3.44  
-6.07  
-4.57  
-3.96  
-2.94  
-2.83  
-4.58  
-3.95  
-2.37



3.6° left



Face at Impact



0.2° open

Path direction impact



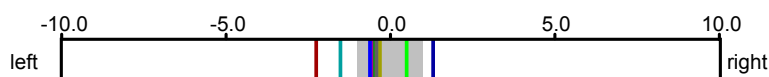
3.6° left

Face on path impact



3.8° open

Ball direction



0.4 ° left



# SAM PuttLab

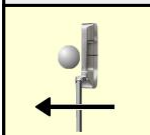
...the reference in  
putt training

# Science&Motion Sports

www.scienceandmotion.com

Project: CTAM 2011.12  
Player: Fernandez, Scott  
File: Extended Measurement  
Date: 27.12.2011

## Path & Spot



Top view

-1.22

-3.44

-6.07

-4.57

-3.96

-2.94

-2.83

-4.58

-3.95

-2.37

100 mm

3.6° left

## Impact spot

-6.38

8.48

21.44

20.61

21.29

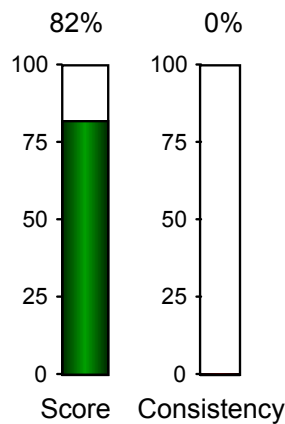
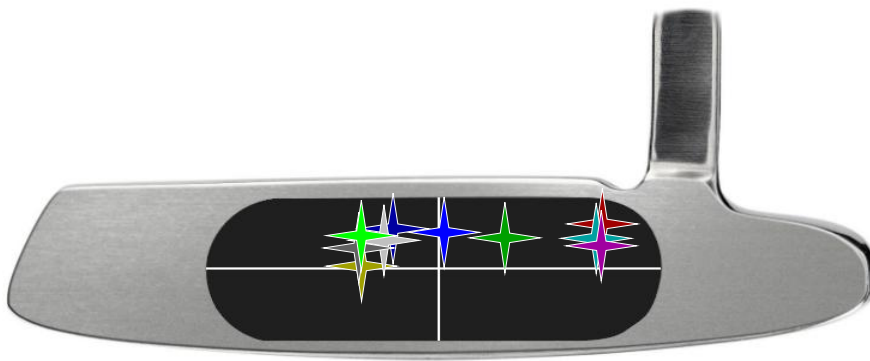
-10.56

-7.59

-10.94

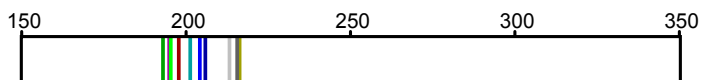
0.41

-10.59



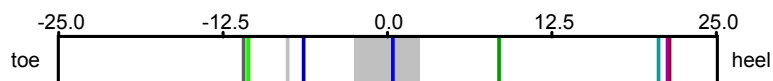
2.6 mm heel

Backswing length



203.7 mm

Impact spot



2.6 mm heel

Height on Face



15.7 mm



# SAM PuttLab

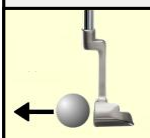
...the reference in  
putt training

# Science&Motion Sports

www.scienceandmotion.com

Project: CTAM 2011.12  
Player: Fernandez, Scott  
File: Extended Measurement  
Date: 27.12.2011

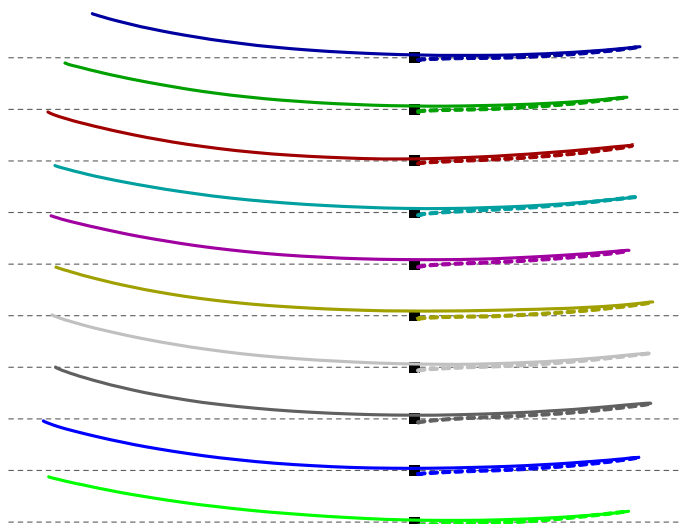
## Loft & Rise



Side view

1.13  
0.68  
-0.15  
0.77  
0.22  
0.45  
0.84  
0.23  
-0.19  
1.20

100 mm



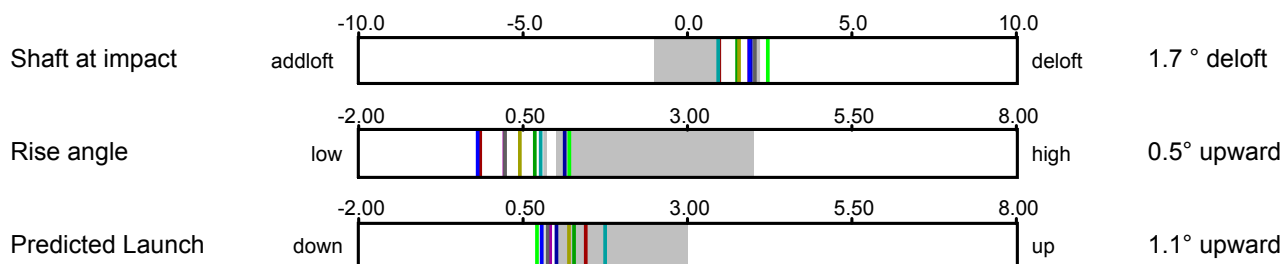
0.5° up at impact

## Launch & Spin

Predicted Launch: 1.1° up  
Predicted Spin: neutral

Shaft angle: 1.7° deloft  
(Putter Loft: 3.0°)

Rise angle: 0.5° up





# SAM PuttLab

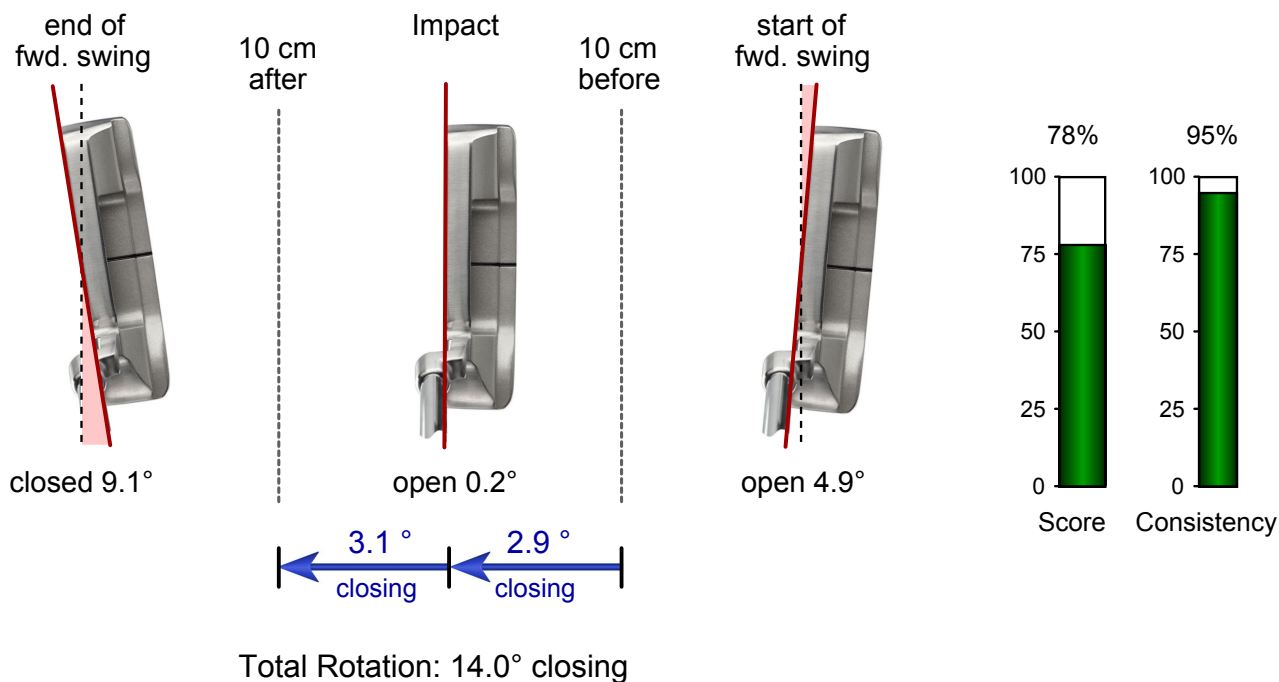
...the reference in  
putt training

# Science&Motion Sports

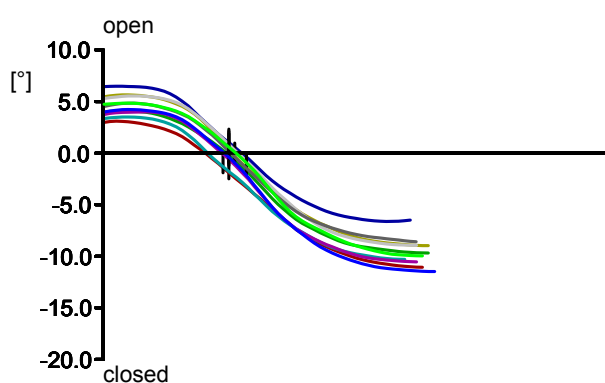
www.scienceandmotion.com

Project: CTAM 2011.12  
Player: Fernandez, Scott  
File: Extended Measurement  
Date: 27.12.2011

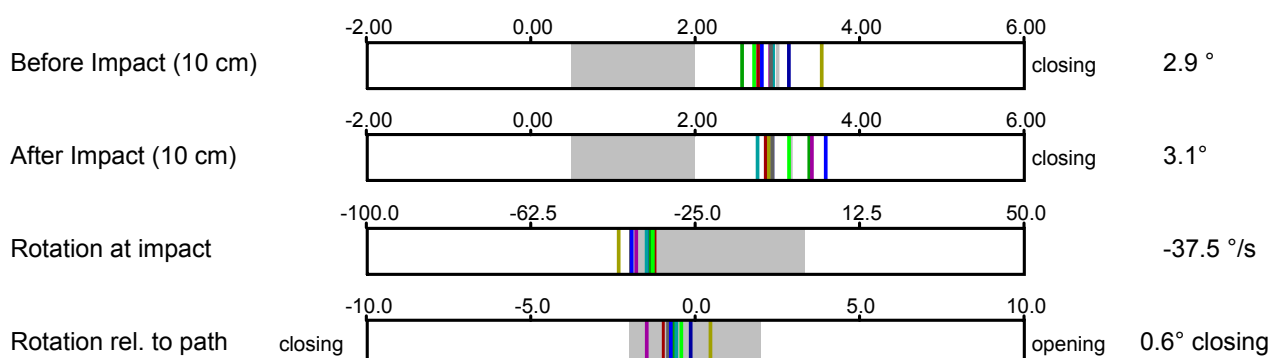
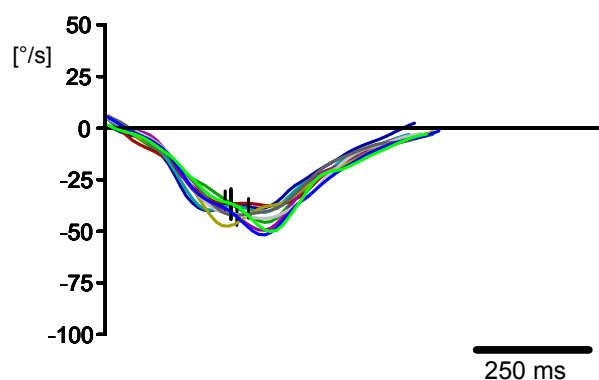
## Face Rotation



## Face Angle



## Rotation





# SAM PuttLab

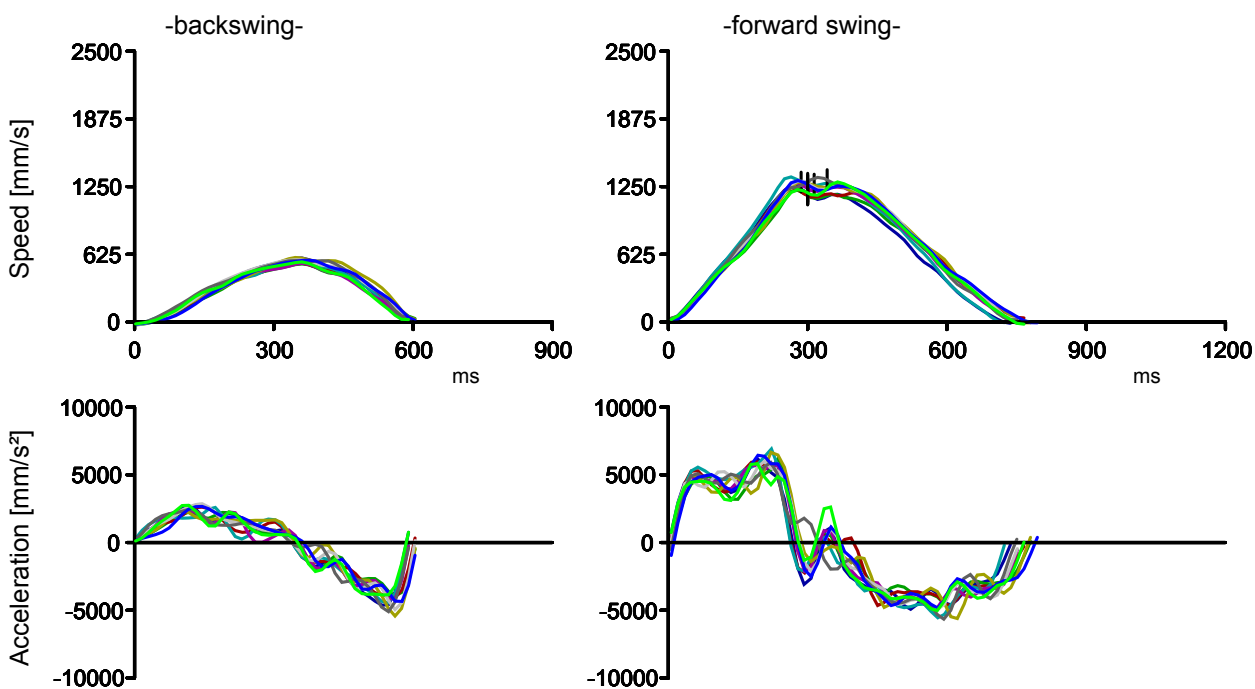
...the reference in  
putt training

# Science&Motion Sports

www.scienceandmotion.com

Project: CTAM 2011.12  
Player: Fernandez, Scott  
File: Extended Measurement  
Date: 27.12.2011

## Movement Dynamics



## Timing

