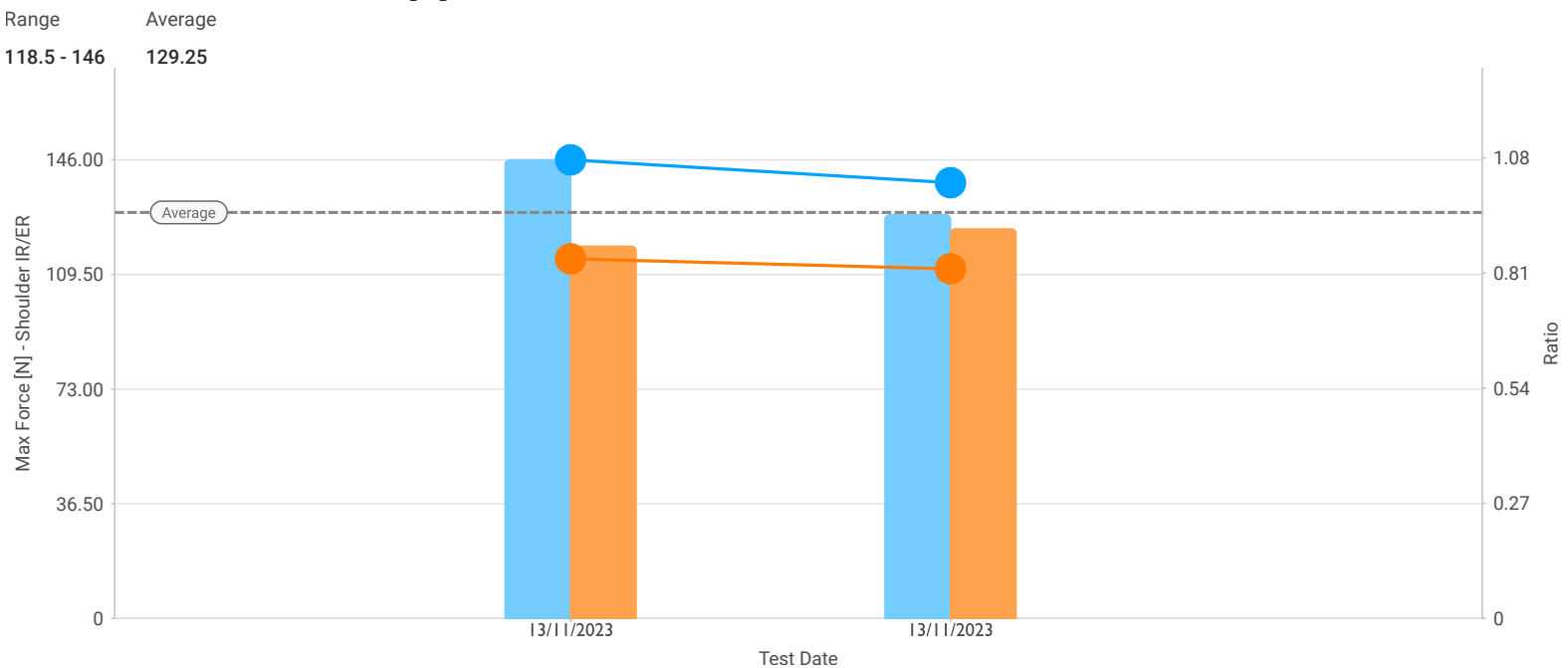


Tests (8)

Profile	Date	Test Type	Test Position	Reps
Andre Toyama 8 Tests	13/11/2023 11:30 AM	Shoulder IR/ER	Supine (90 Degrees AB)	IR 2 L / 2 R ER 2 L / 2 R
	13/11/2023 11:28 AM	Shoulder IR/ER	Supine (Neutral)	IR 2 L / 2 R ER 2 L / 2 R
	13/11/2023 11:23 AM	Shoulder Extension	Prone	EXT 2 L / 2 R
	13/11/2023 11:22 AM	Shoulder Flexion	Prone	FLEX 0 L / 0 R
	13/11/2023 11:19 AM	Shoulder Abduction	Side lying	AB 2 L / 2 R
	13/11/2023 11:18 AM	Shoulder Adduction	Side lying	AD 2 L / 2 R
	13/11/2023 11:15 AM	Elbow Extension	Seated	EXT 2 L / 2 R
	13/11/2023 11:13 AM	Elbow Flexion	Seated	FLEX 2 L / 2 R

Internal Rotation Max Force [N] - Shoulder IR/ER



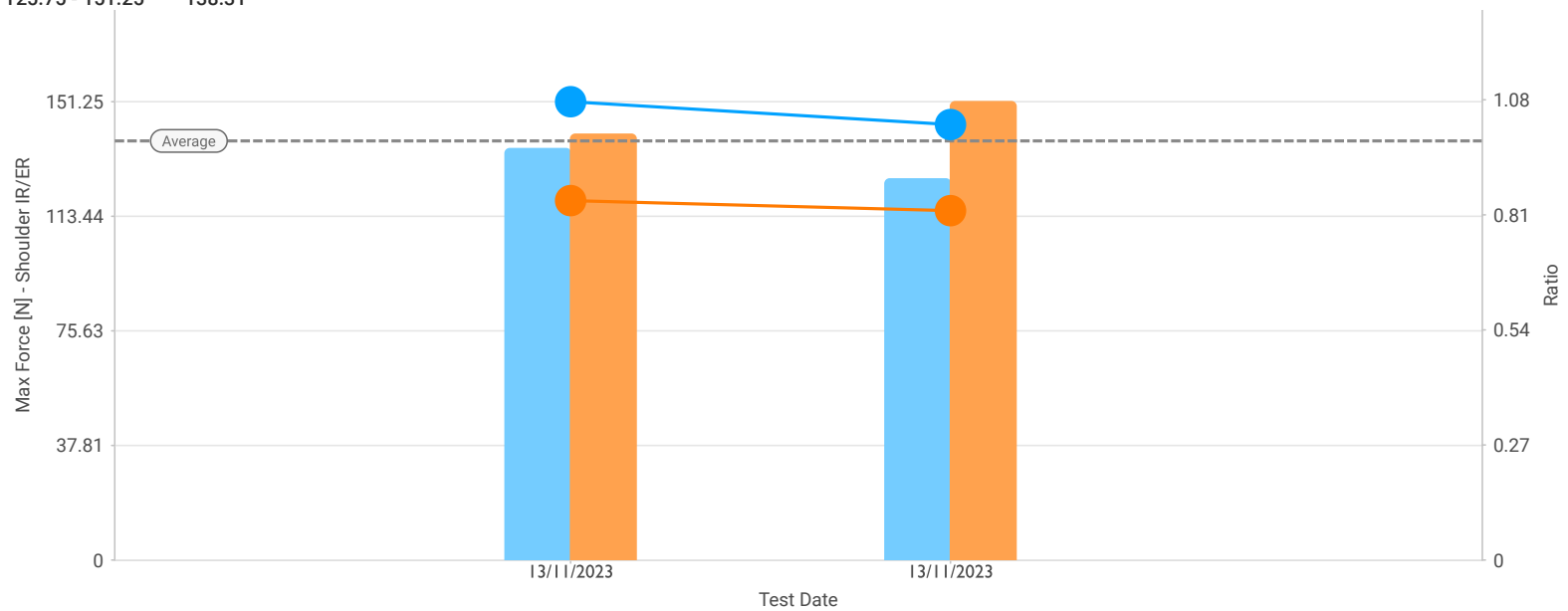
External Rotation Max Force [N] - Shoulder IR/ER

Range

Average

125.75 - 151.25

138.31



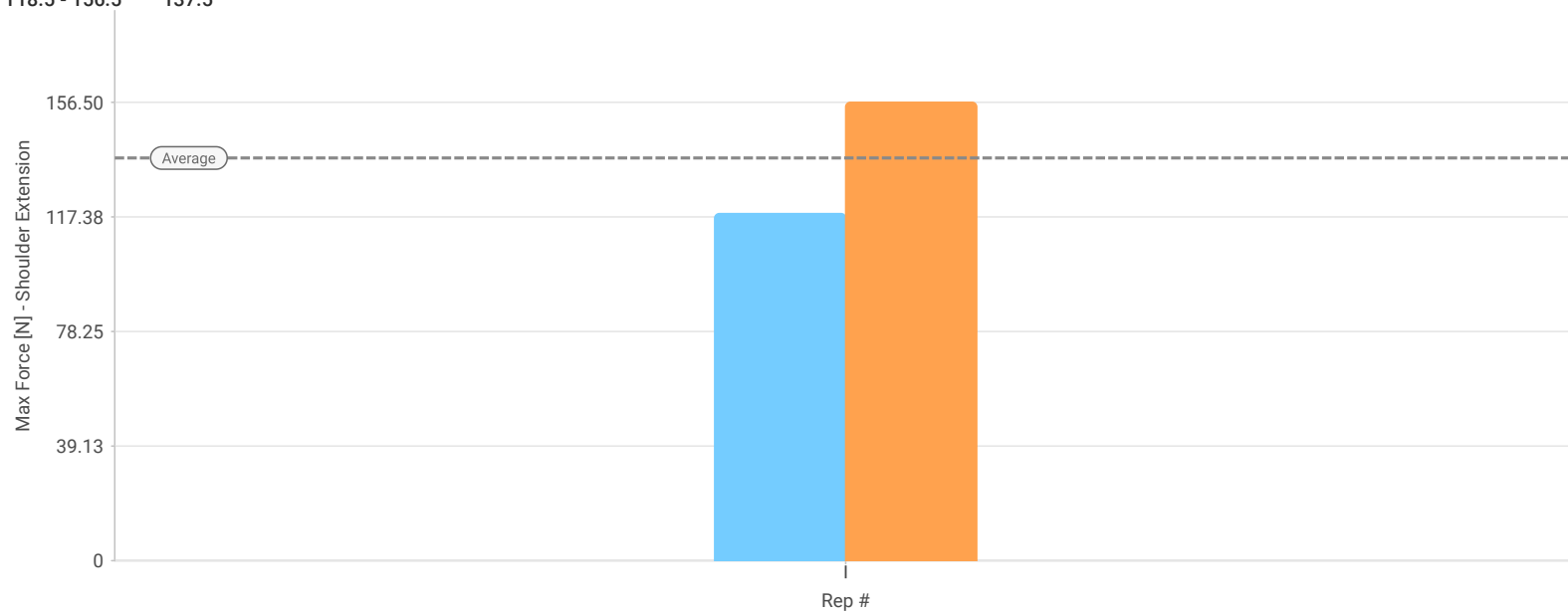
Extension Max Force [N] - Shoulder Extension

Range

Average

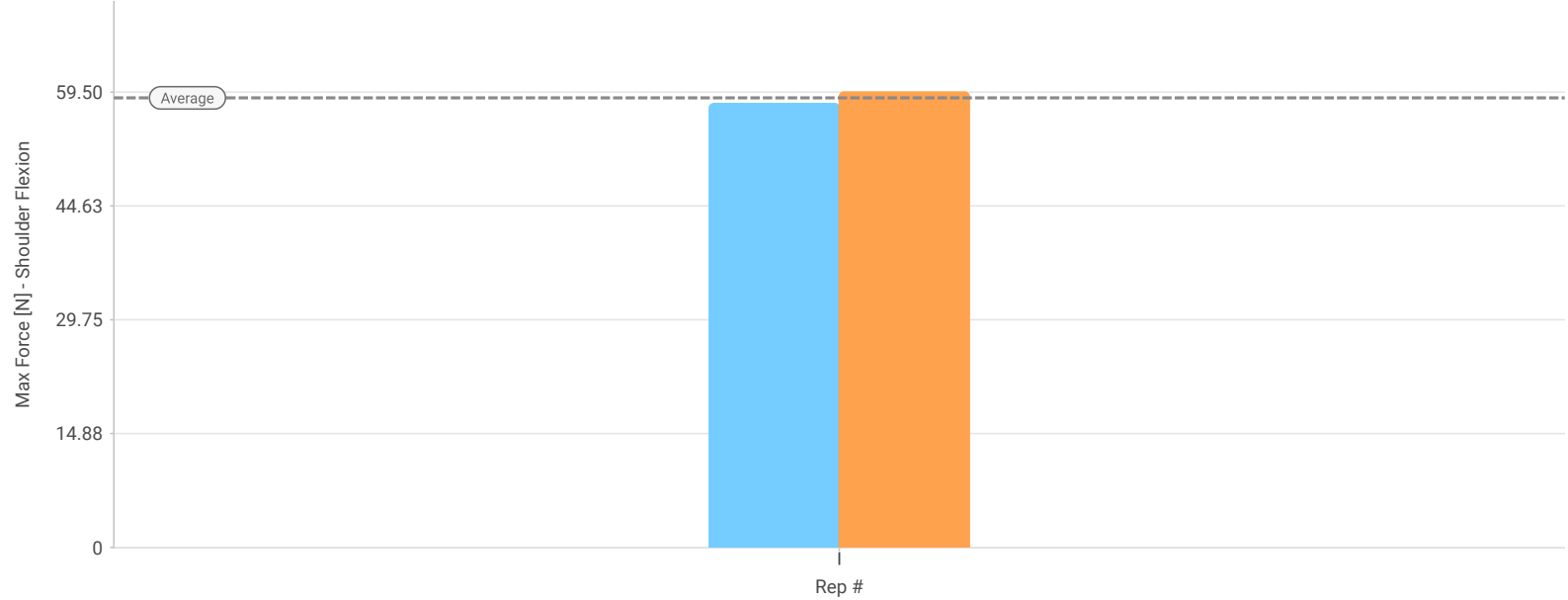
118.5 - 156.5

137.5



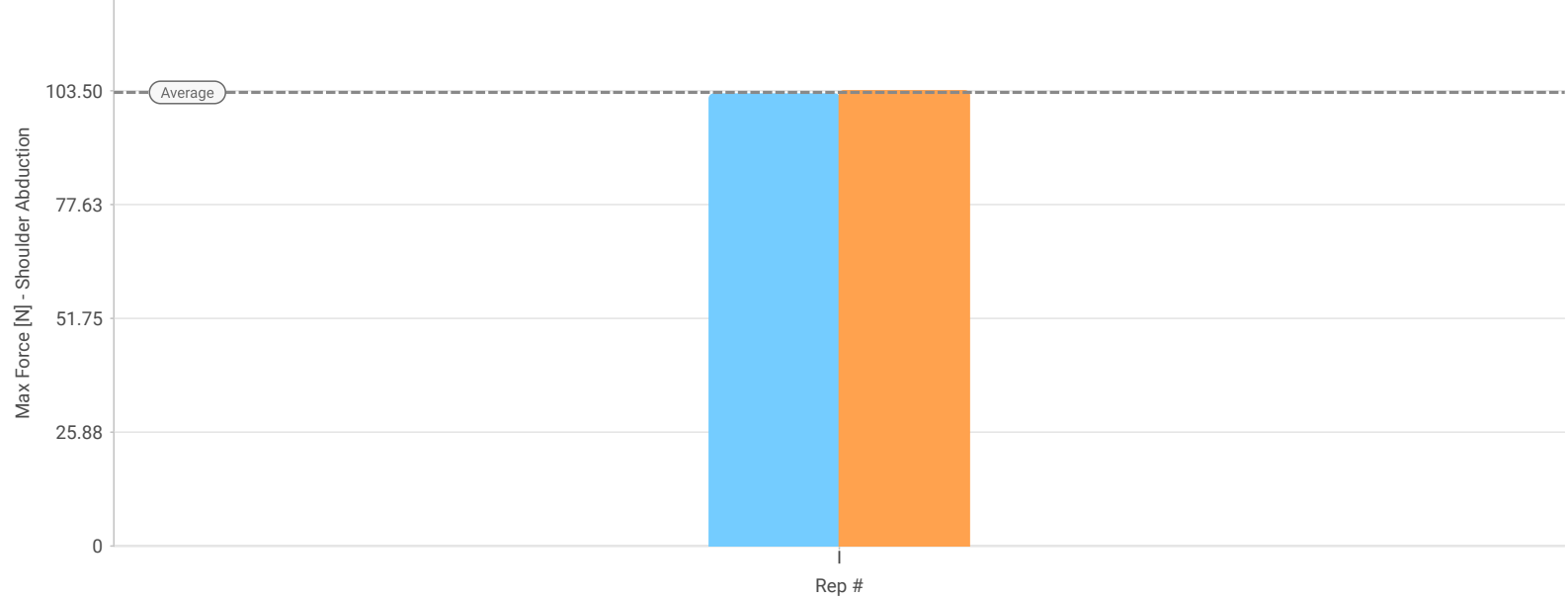
Flexion Max Force [N] - Shoulder Flexion

Range Average
58 - 59.5 58.75



Abduction Max Force [N] - Shoulder Abduction

Range Average
102.75 - 103.5 103.13



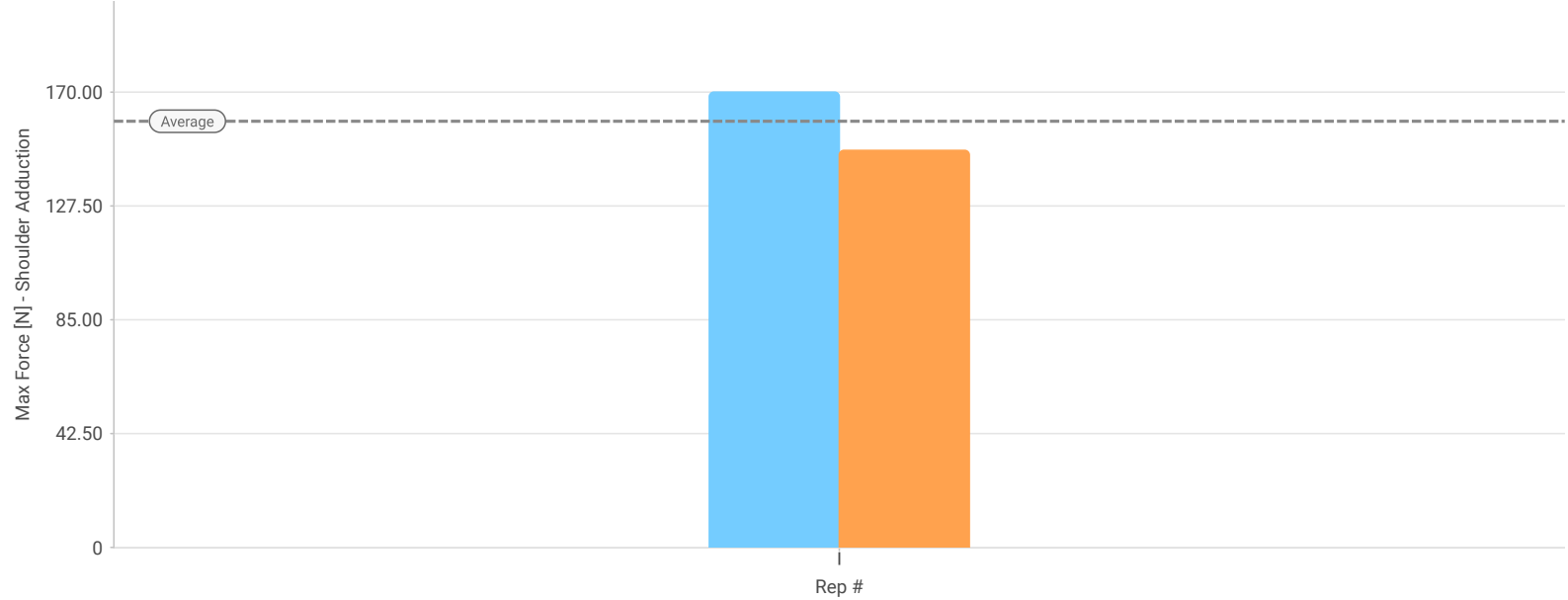
Adduction Max Force [N] - Shoulder Adduction

Range

Average

148.25 - 170

159.13



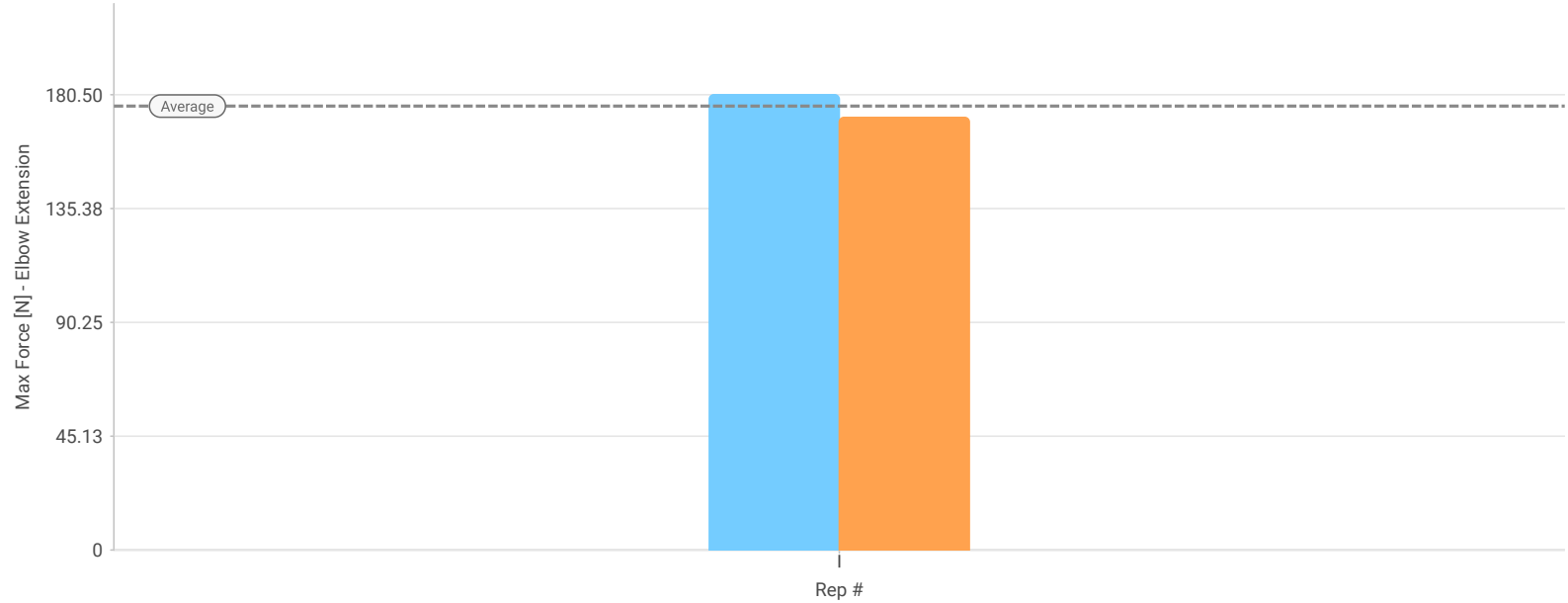
Extension Max Force [N] - Elbow Extension

Range

Average

171.5 - 180.5

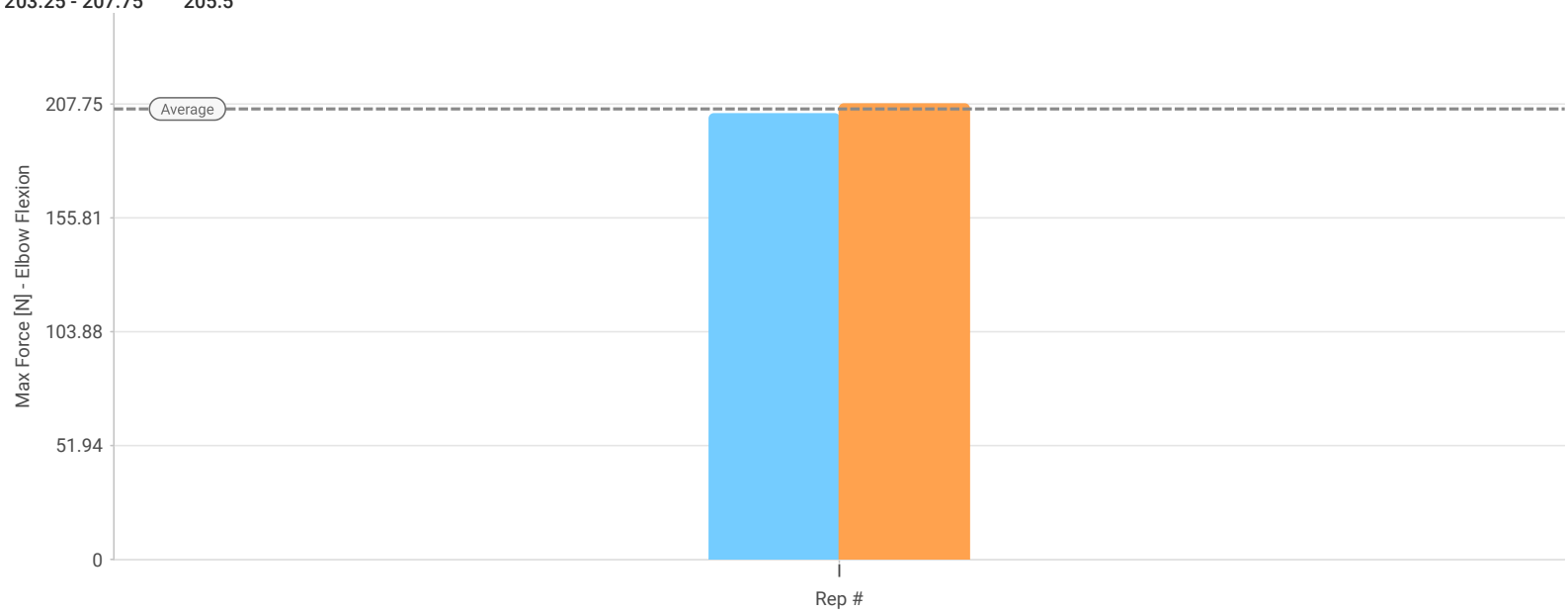
176



Max Force [N] - Elbow Flexion

Range
203.25 - 207.75

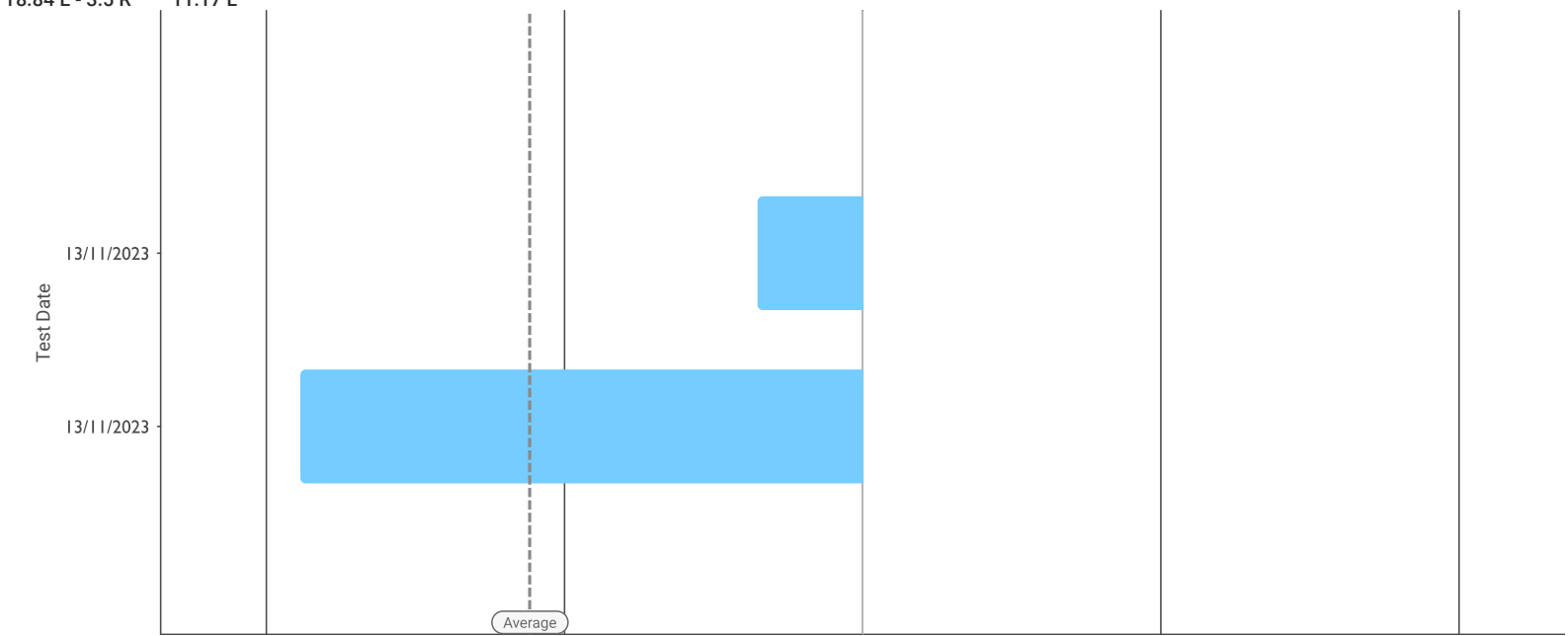
Average
205.5



Internal Rotation Asymmetry [%] - Shoulder IR/ER

Range
18.84 L - 3.5 R

Average
11.17 L



External Rotation Asymmetry [%] - Shoulder IR/ER

Range

Average

3.38 L - 16.86 R

10.12 R

Test Date

13/11/2023

13/11/2023

Average

Extension Asymmetry [%] - Shoulder Extension

Range

Average

24.28 L - 24.28 R

24.28 R

Rep #

1

Average

Flexion Asymmetry [%] - Shoulder Flexion

Range

Average

2.52 L - 2.52 R

2.52 R

Rep #



Abduction Asymmetry [%] - Shoulder Abduction

Range

Average

0.72 L - 0.72 R

0.72 R

Rep #



Adduction Asymmetry [%] - Shoulder Adduction

Range

Average

12.79 L - 12.79 R

12.79 L

Rep #



Extension Asymmetry [%] - Elbow Extension

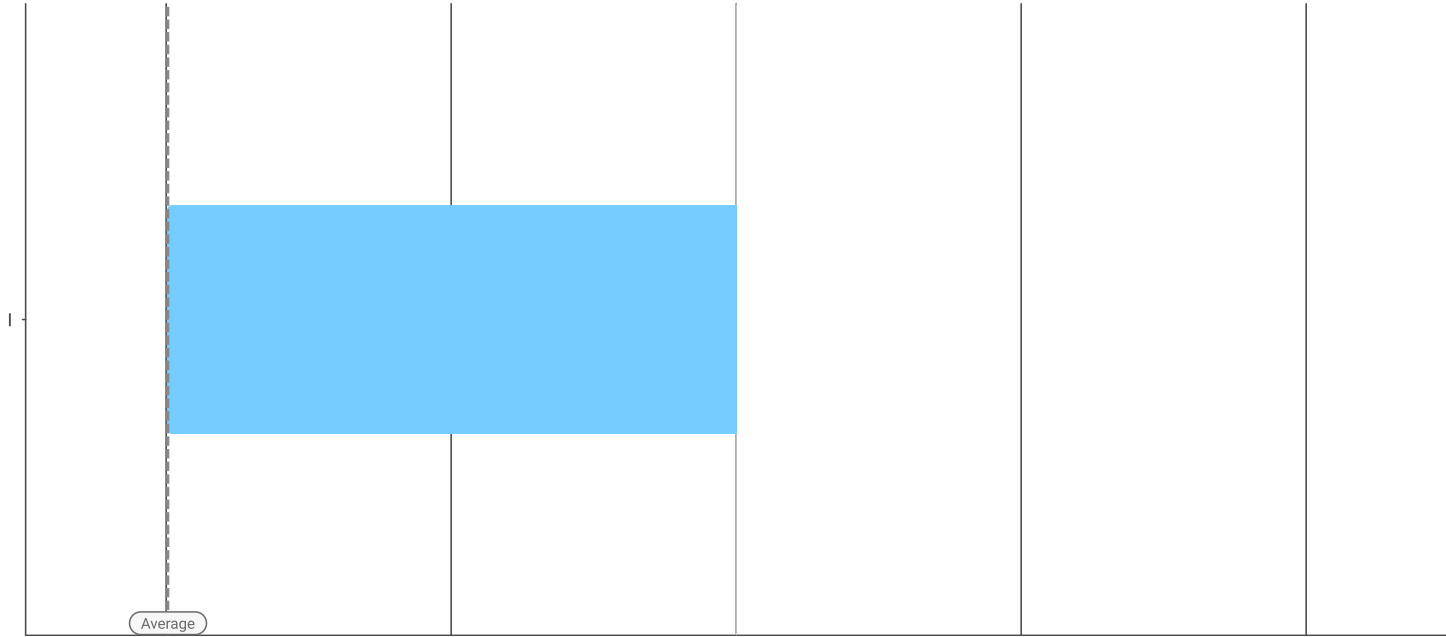
Range

Average

4.99 L - 4.99 R

4.99 L

Rep #



Asymmetry [%] - Elbow Flexion

Range

Average

2.17 L - 2.17 R

2.17 R

Rep #



Internal Rotation Impulse Force [Ns] - Shoulder IR/ER

Range

Average

828.29 - 1124.26

949.21

Impulse Force [Ns] - Shoulder IR/ER

1124.26

843.19

562.13

281.06

0

13/11/2023

Test Date

13/11/2023

1.15

0.87

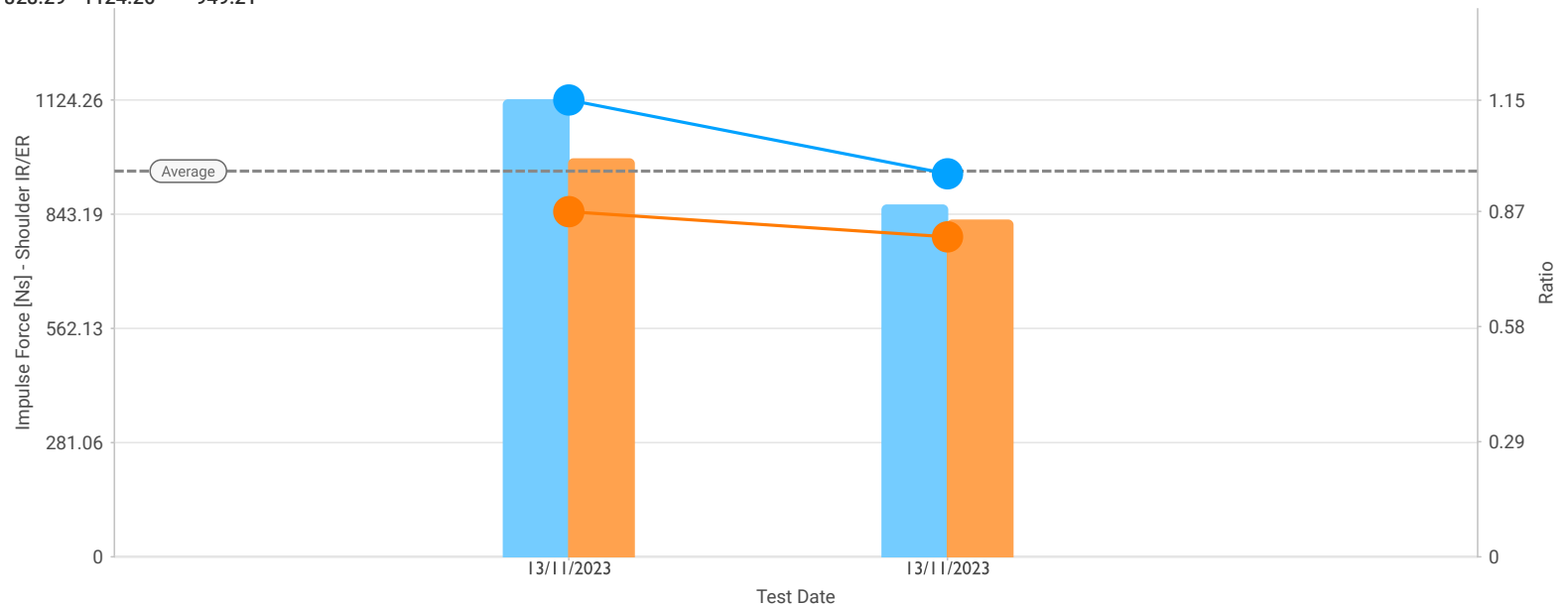
0.58

0.29

0

Ratio

Average



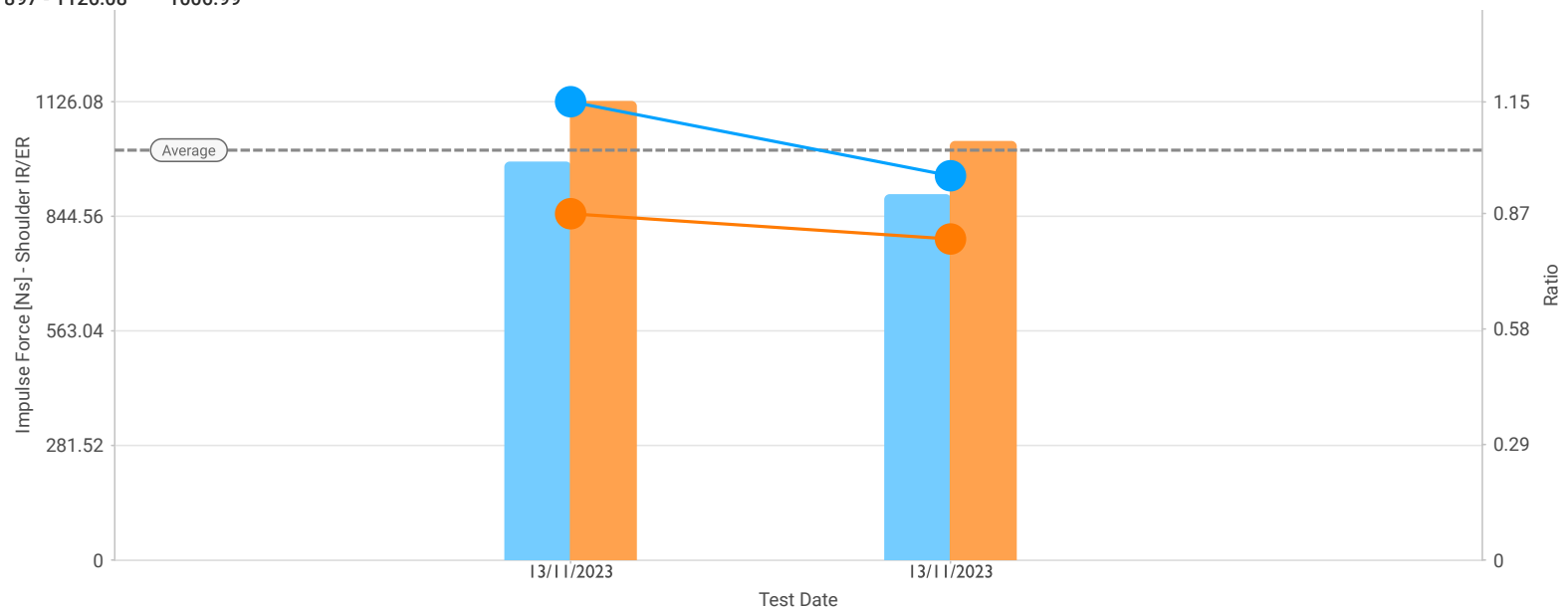
External Rotation Impulse Force [Ns] - Shoulder IR/ER

Range

Average

897 - 1126.08

1006.99



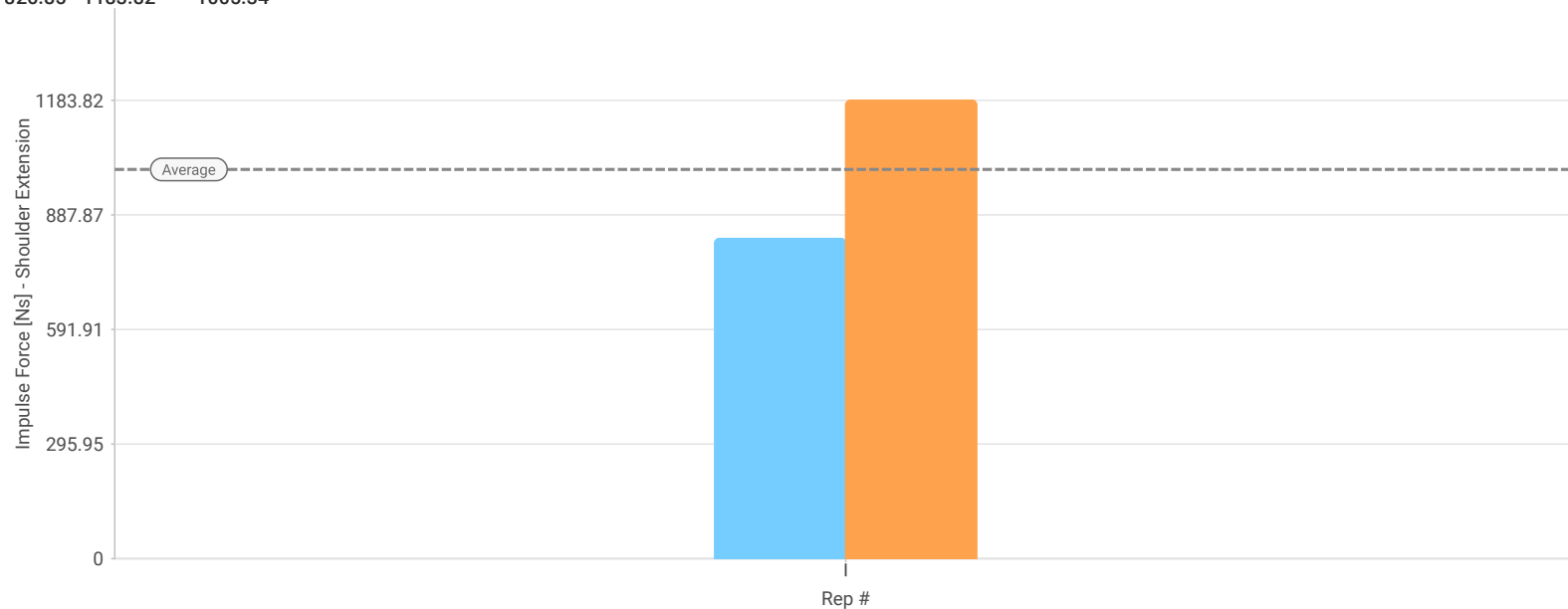
Extension Impulse Force [Ns] - Shoulder Extension

Range

Average

826.85 - 1183.82

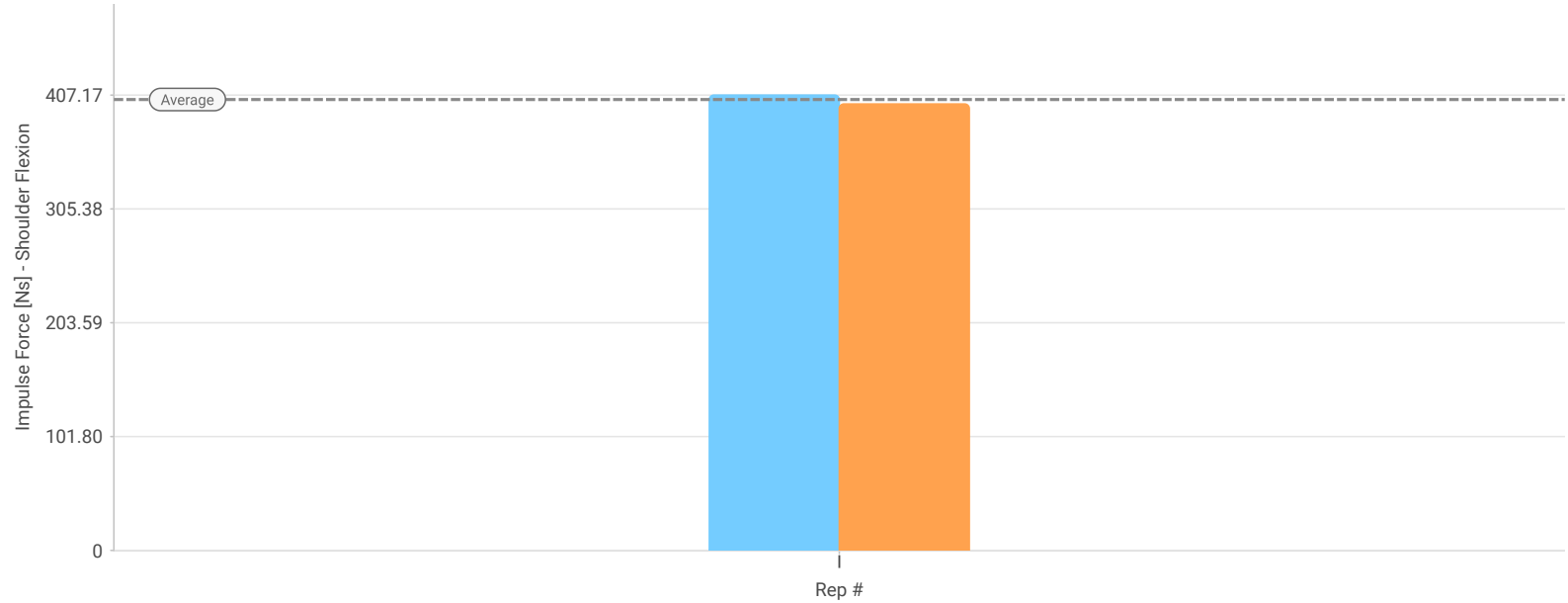
1005.34



Flexion Impulse Force [Ns] - Shoulder Flexion

Range
399.24 - 407.17

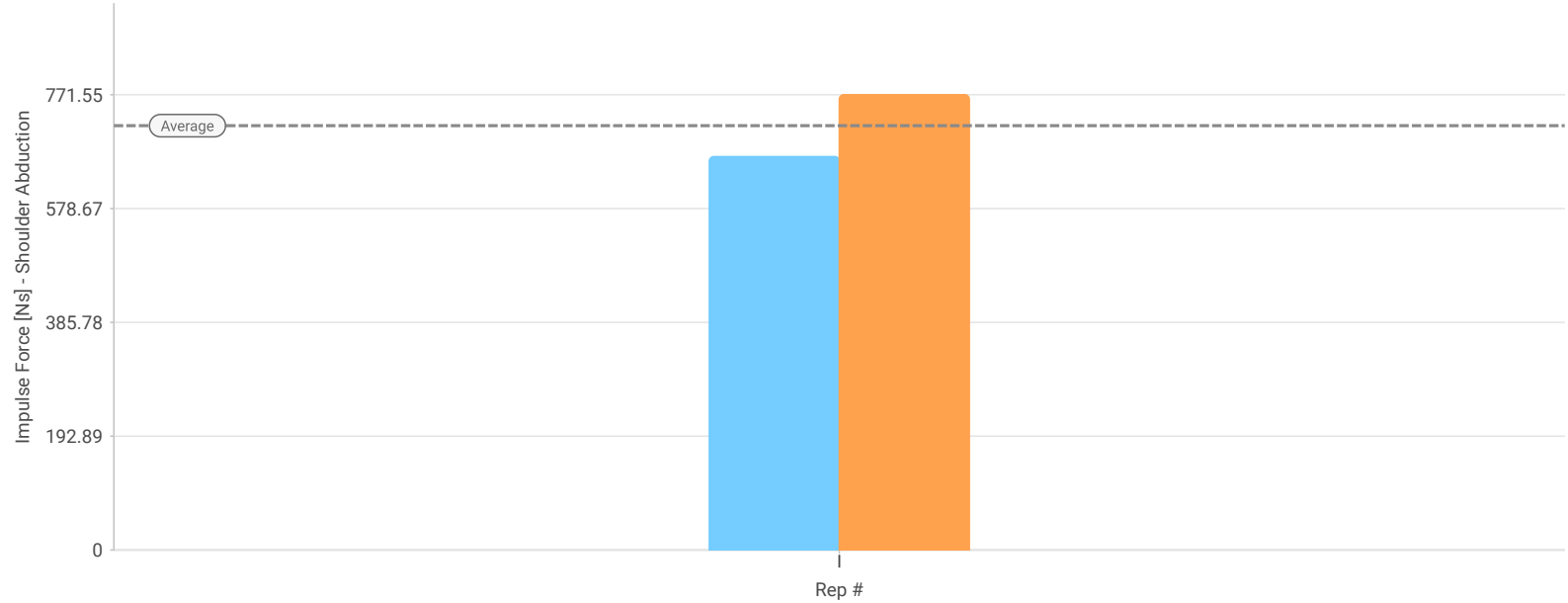
Average
403.21



Abduction Impulse Force [Ns] - Shoulder Abduction

Range
666.69 - 771.55

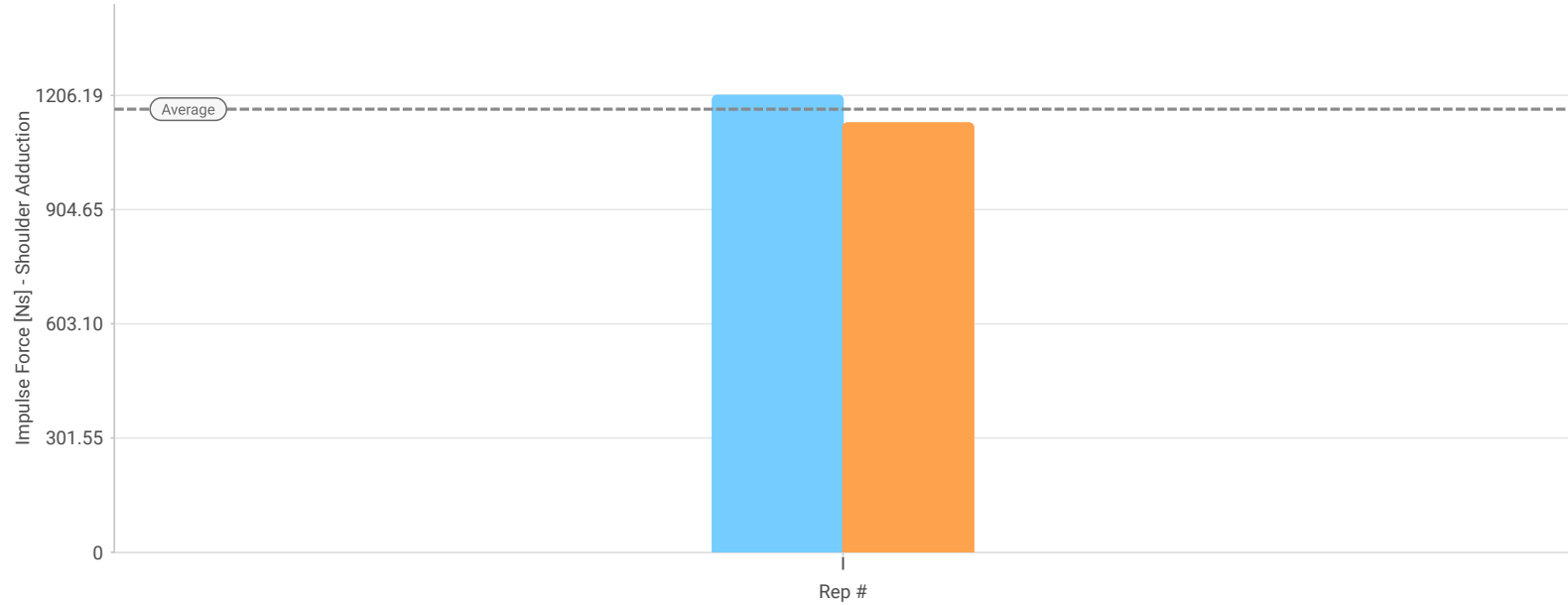
Average
719.12



Adduction Impulse Force [Ns] - Shoulder Adduction

Range
1133.44 - 1206.19

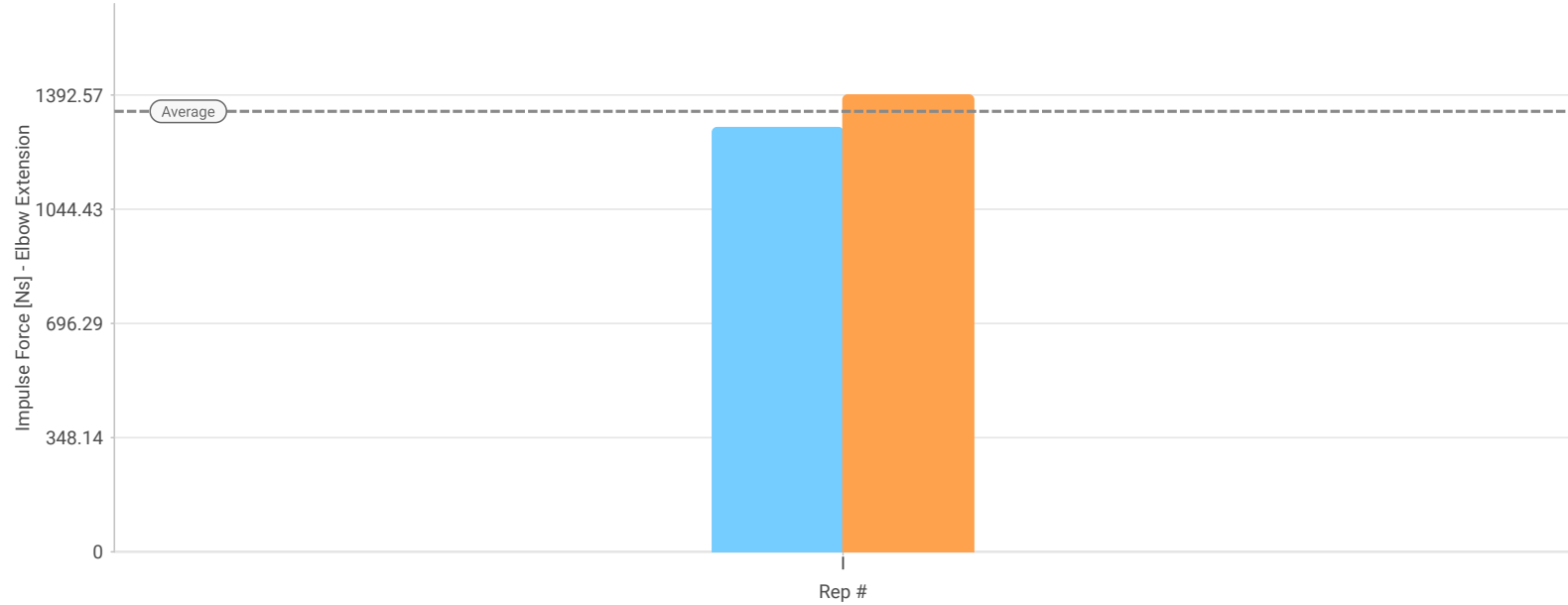
Average
1169.82



Extension Impulse Force [Ns] - Elbow Extension

Range
1293.17 - 1392.57

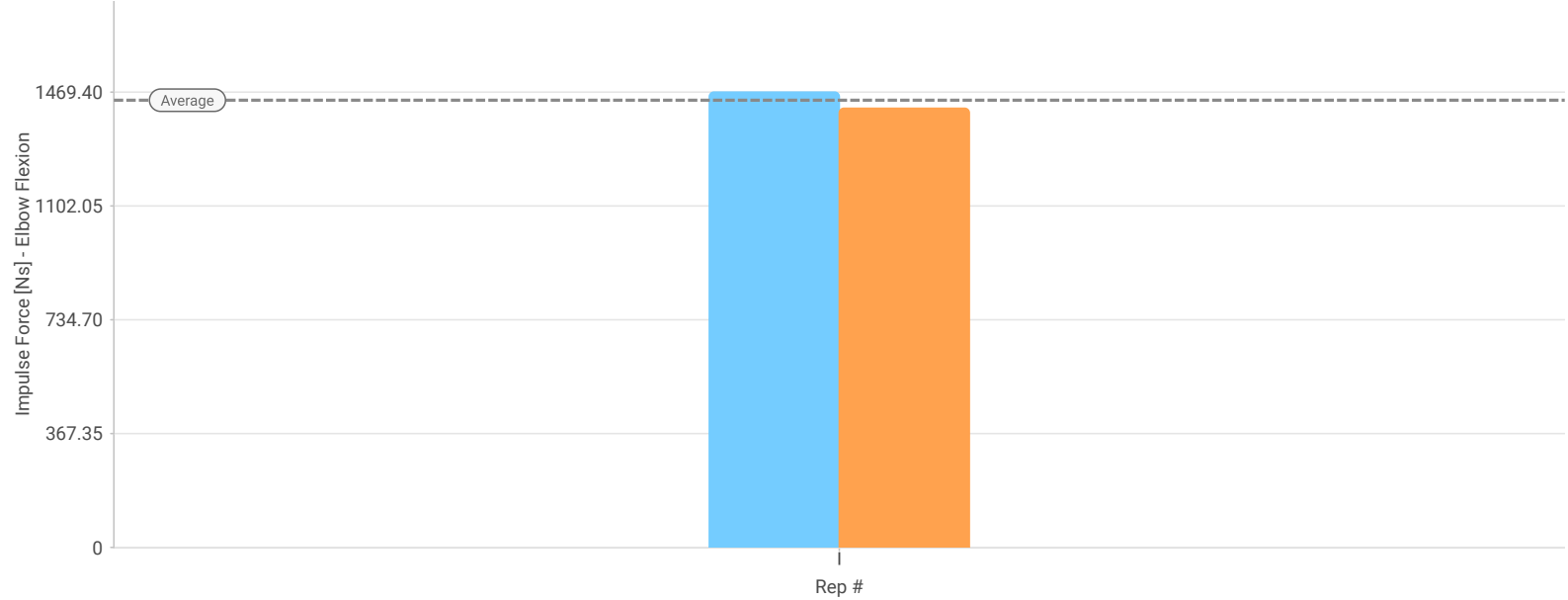
Average
1342.87



Impulse Force [Ns] - Elbow Flexion

Range
1417.27 - 1469.4

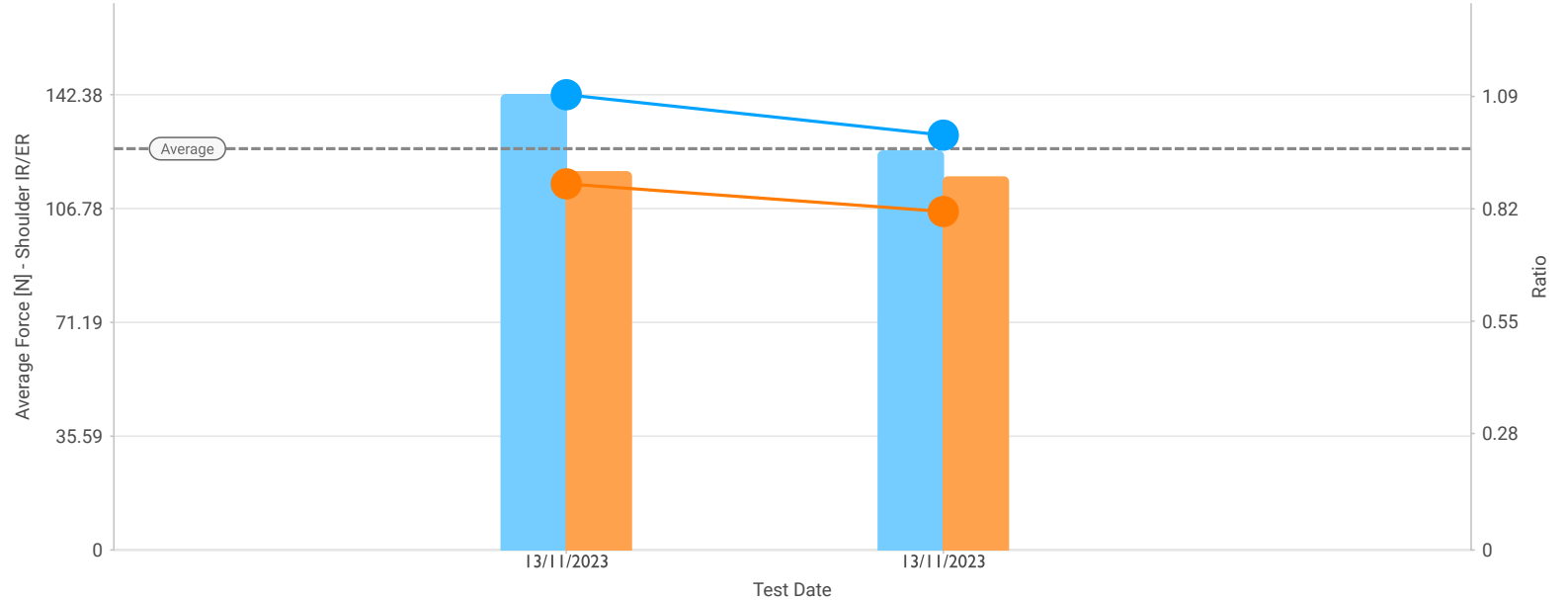
Average
1443.33



Internal Rotation Average Force [N] - Shoulder IR/ER

Range
116.63 - 142.38

Average
125.5



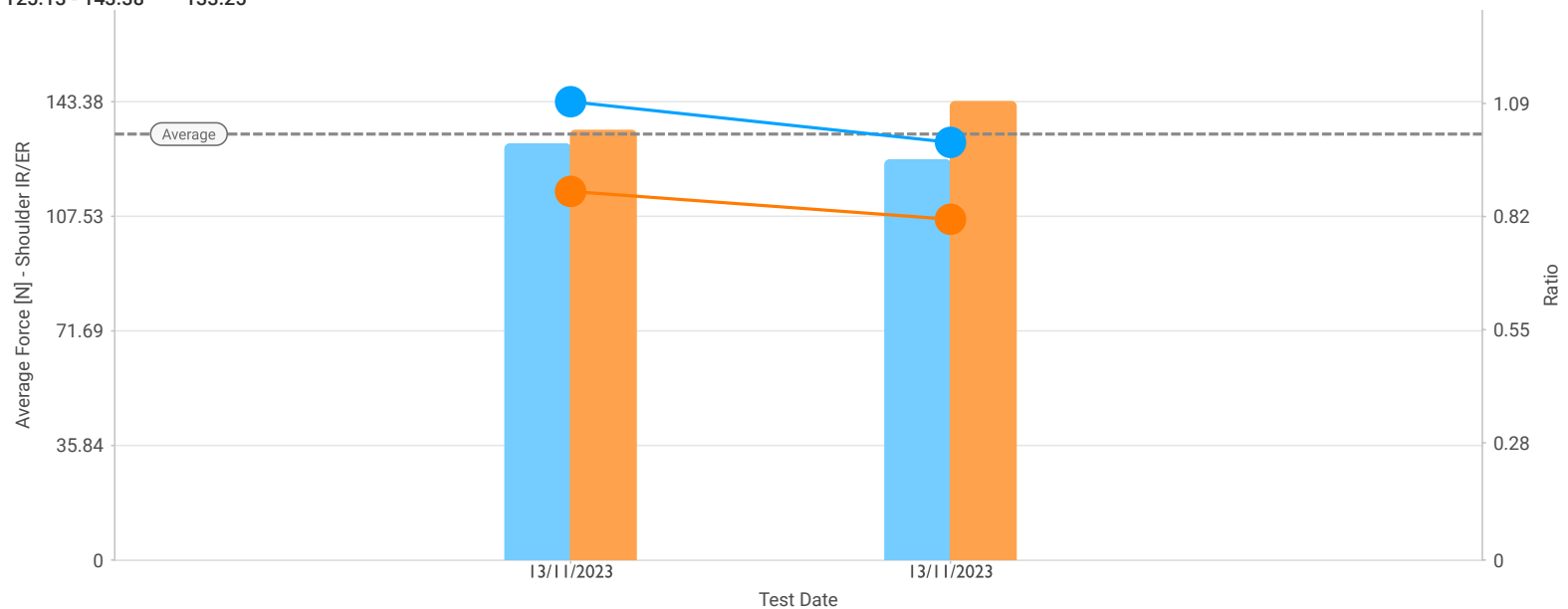
External Rotation Average Force [N] - Shoulder IR/ER

Range

Average

125.13 - 143.38

133.25



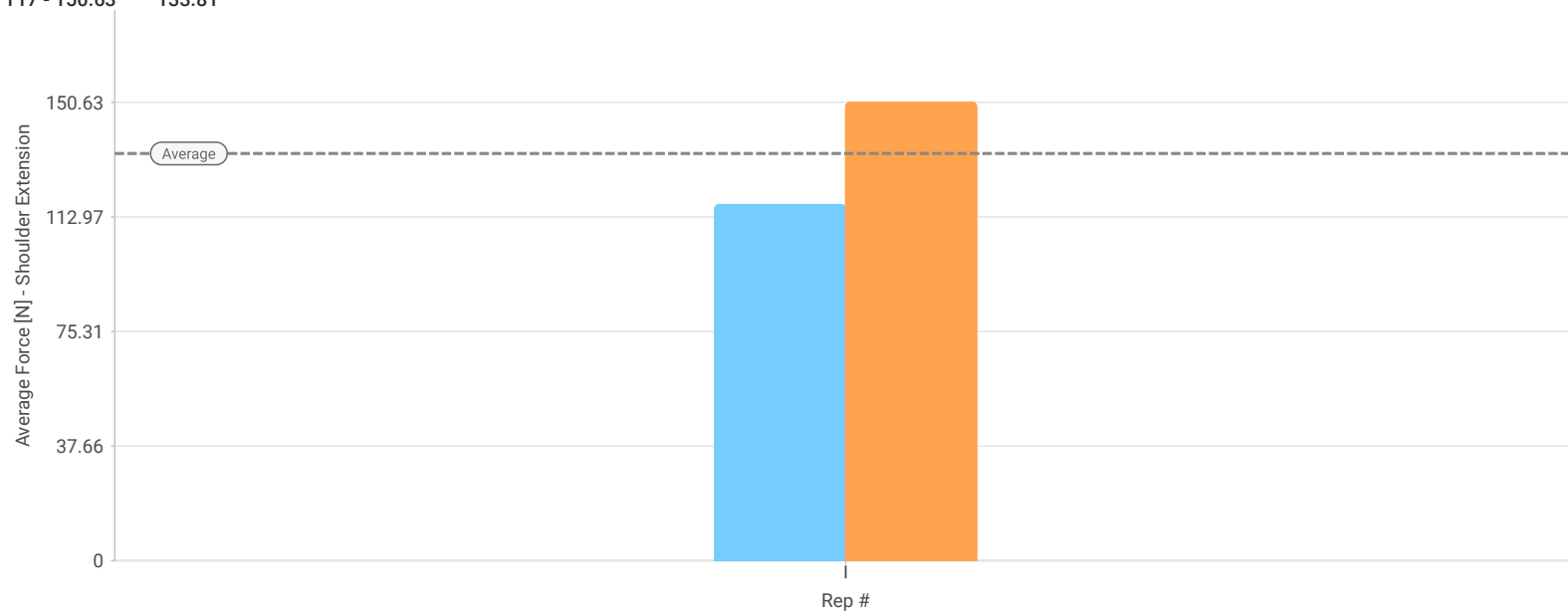
Extension Average Force [N] - Shoulder Extension

Range

Average

117 - 150.63

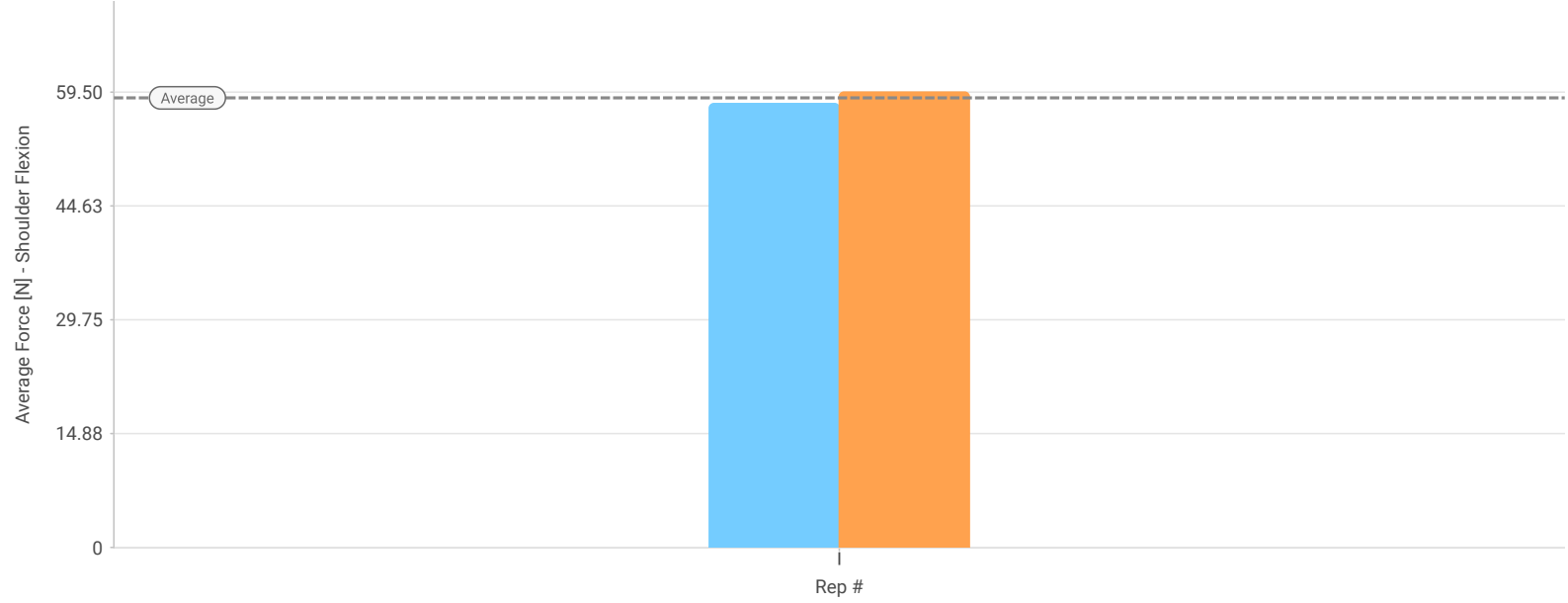
133.81



Flexion Average Force [N] - Shoulder Flexion

Range
58 - 59.5

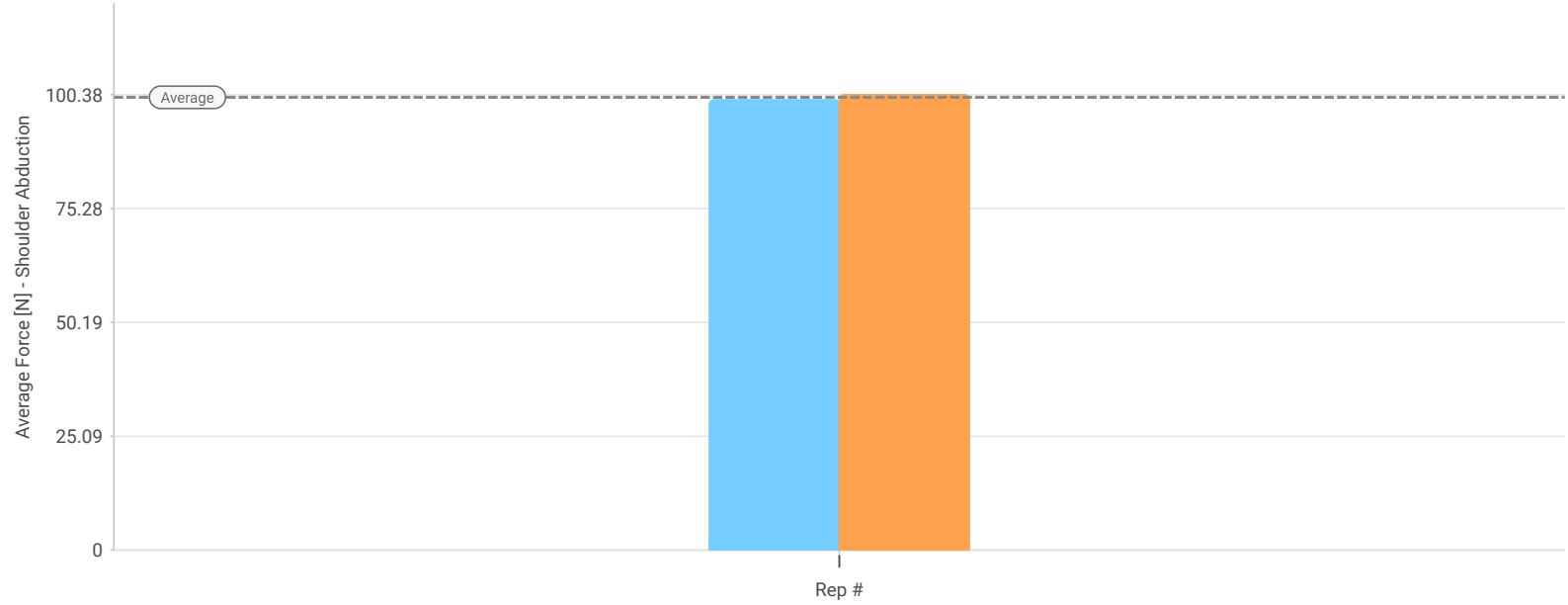
Average
58.75



Abduction Average Force [N] - Shoulder Abduction

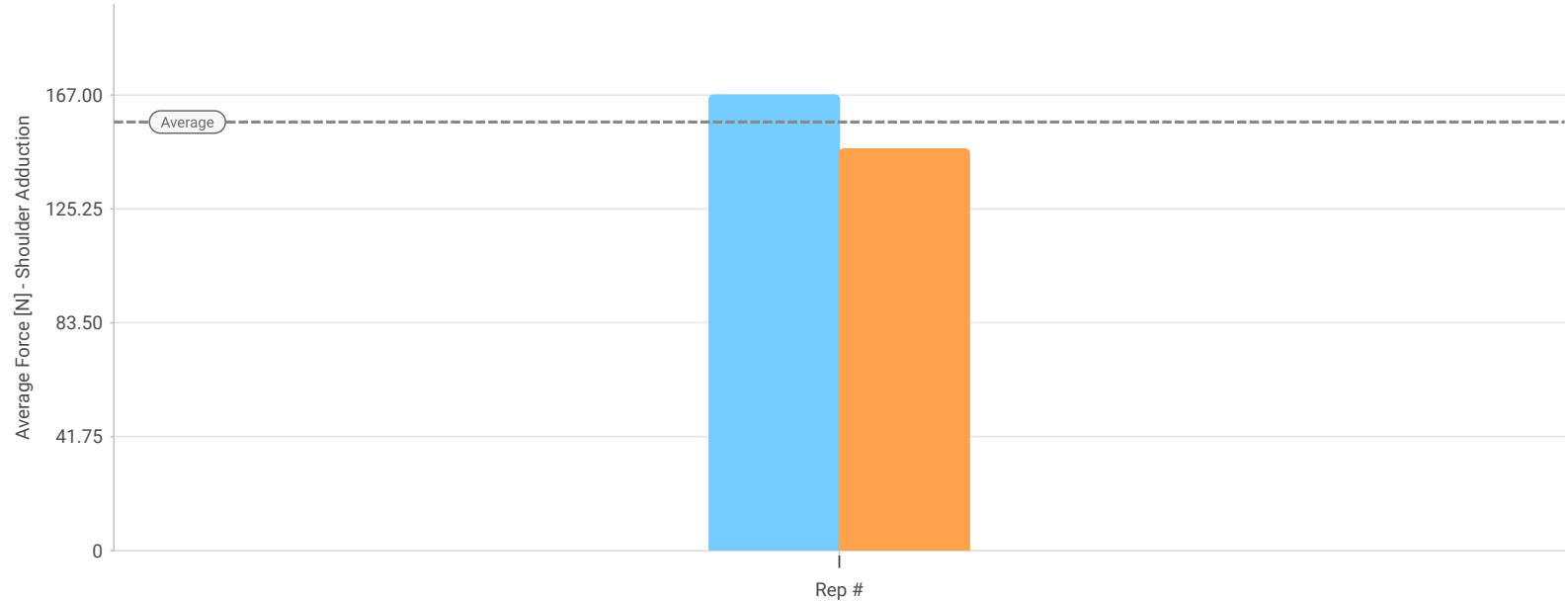
Range
99.25 - 100.38

Average
99.81



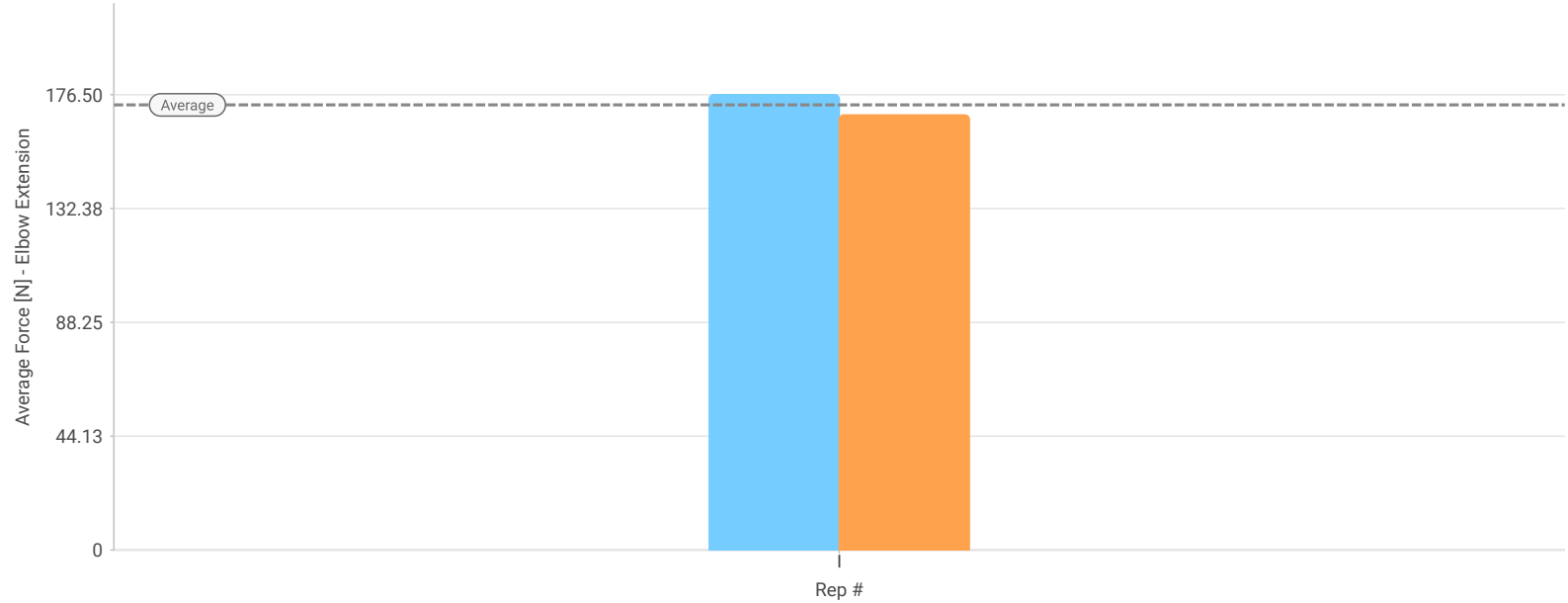
Adduction Average Force [N] - Shoulder Adduction

Range Average
147.25 - 167 157.13



Extension Average Force [N] - Elbow Extension

Range Average
168.63 - 176.5 172.56



Average Force [N] - Elbow Flexion

Range

Average

202.88 - 205.13

204

