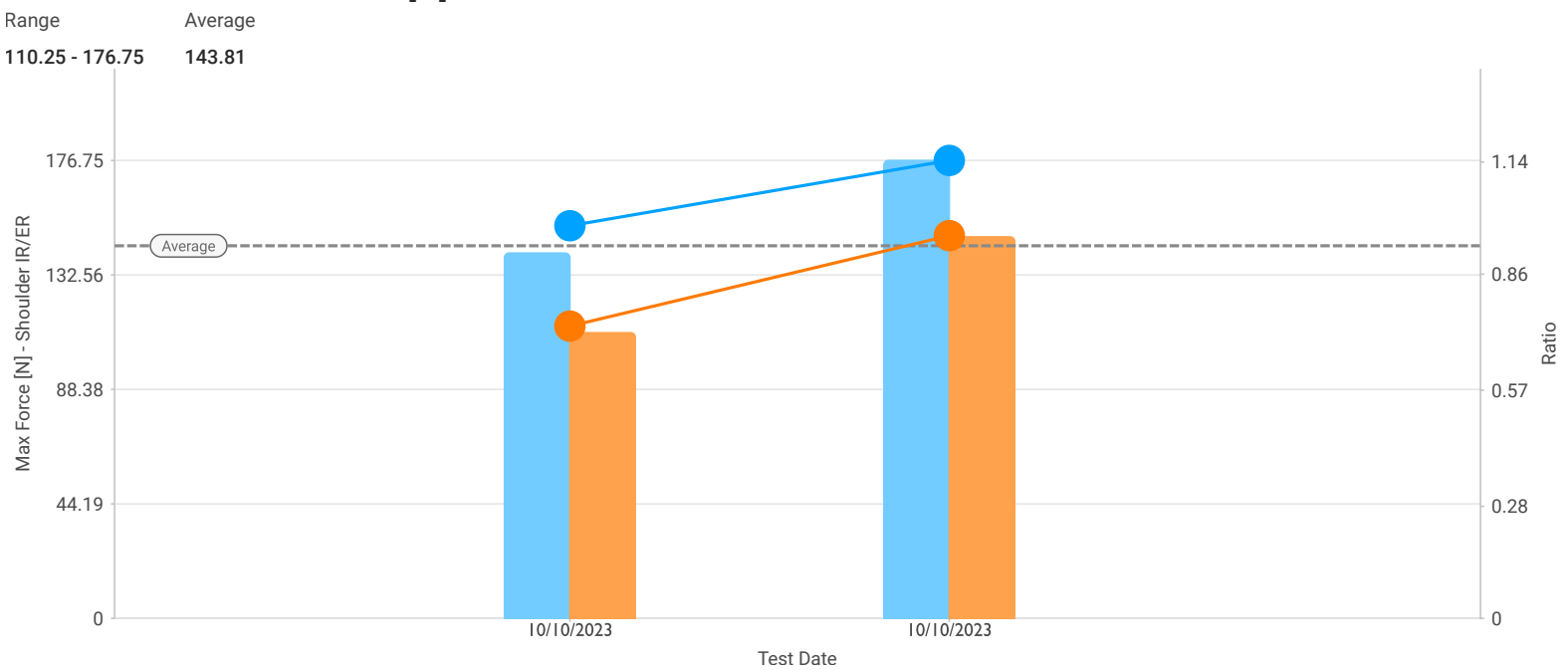


Tests (8)

Profile	Date	Test Type	Test Position	Reps
Caetano Panutti Camara 8 Tests	10/10/2023 2:41 PM	Shoulder IR/ER	Supine (90 Degrees AB)	IR 2 L / 2 R ER 2 L / 2 R
	10/10/2023 2:38 PM	Shoulder IR/ER	Supine (Neutral)	IR 2 L / 2 R ER 2 L / 2 R
	10/10/2023 2:32 PM	Shoulder Extension	Prone	EXT 2 L / 2 R
	10/10/2023 2:30 PM	Shoulder Flexion	Prone	FLEX 2 L / 2 R
	10/10/2023 2:27 PM	Shoulder Abduction	Side lying	AB 2 L / 2 R
	10/10/2023 2:25 PM	Shoulder Adduction	Side lying	AD 2 L / 2 R
	10/10/2023 2:20 PM	Elbow Extension	Seated	EXT 2 L / 2 R
	10/10/2023 2:18 PM	Elbow Flexion	Seated	FLEX 2 L / 2 R

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



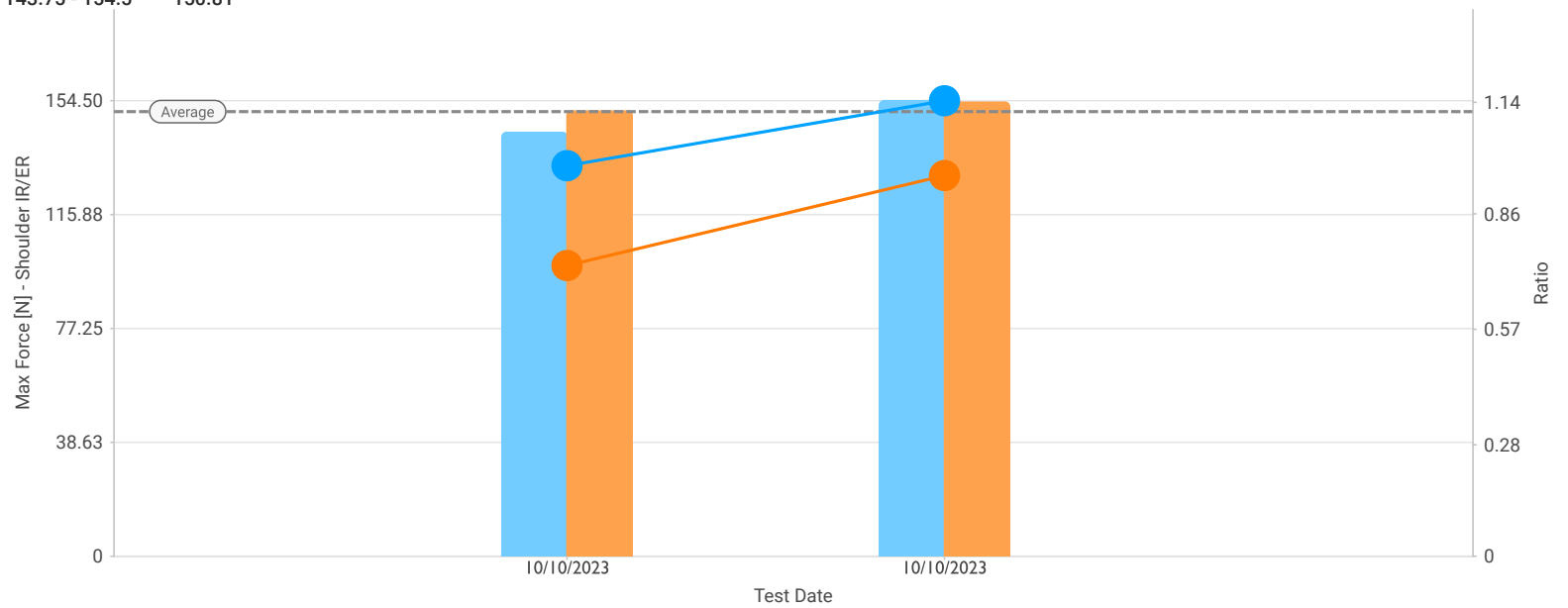
External Rotation Max Force [N] - Shoulder IR/ER

Range

Average

143.75 - 154.5

150.81



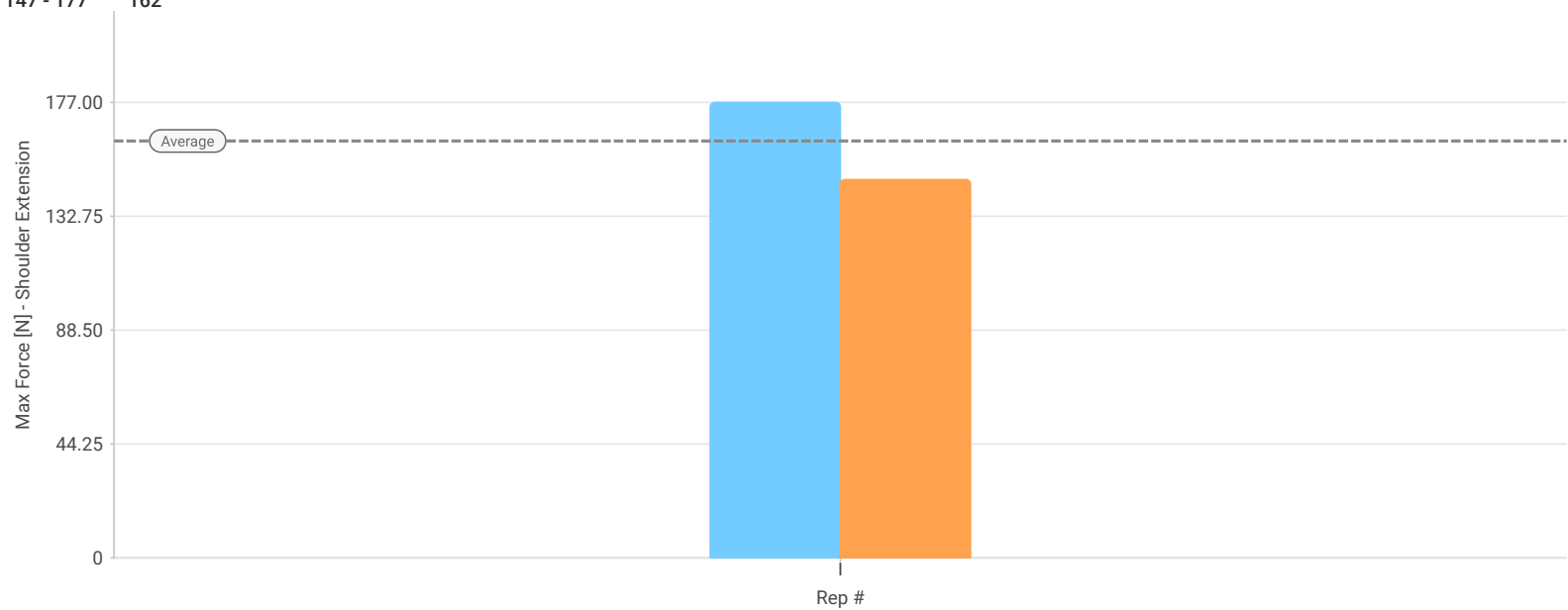
Extension Max Force [N] - Shoulder Extension

Range

Average

147 - 177

162



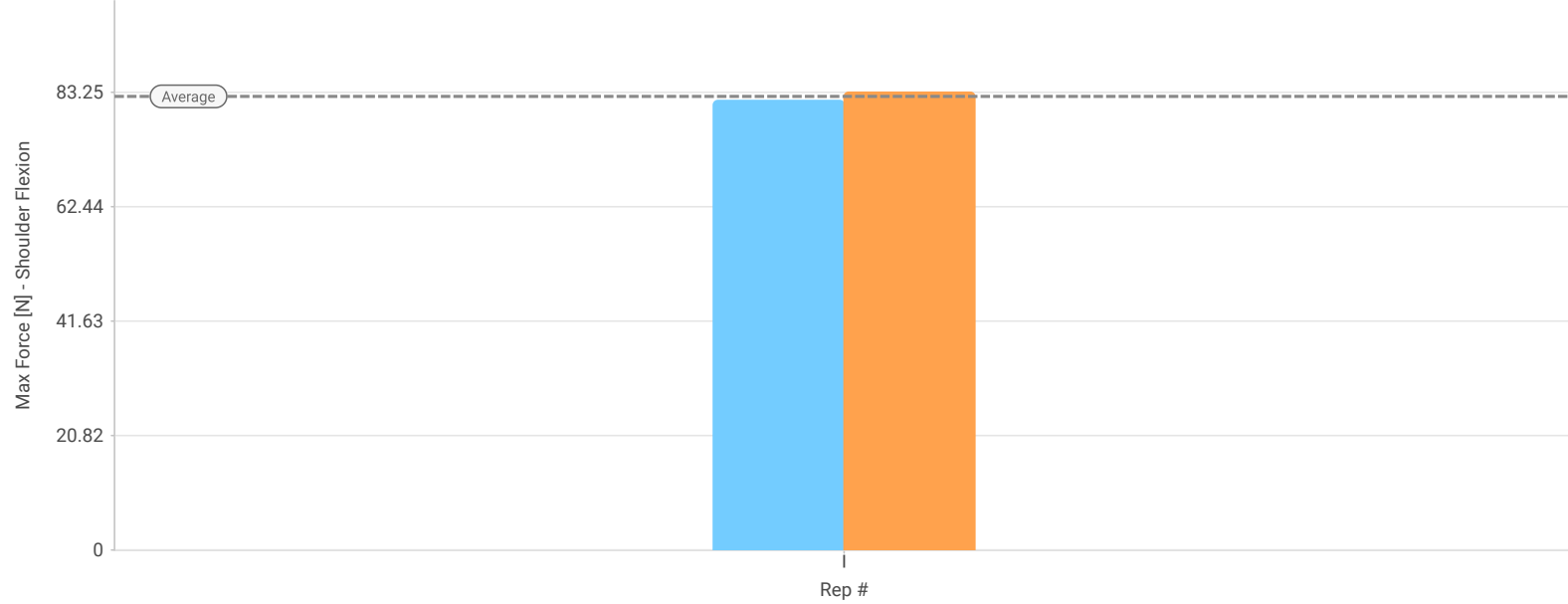
Flexion Max Force [N] - Shoulder Flexion

Range

Average

81.75 - 83.25

82.5



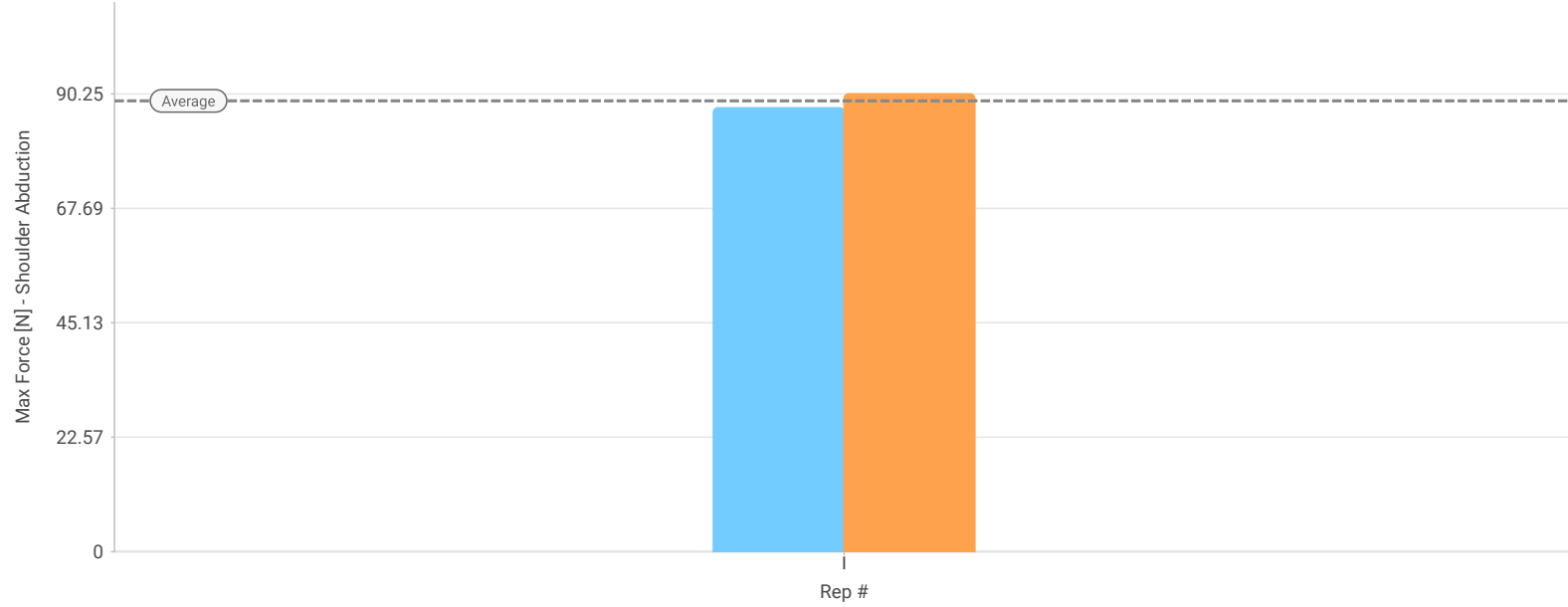
Abduction Max Force [N] - Shoulder Abduction

Range

Average

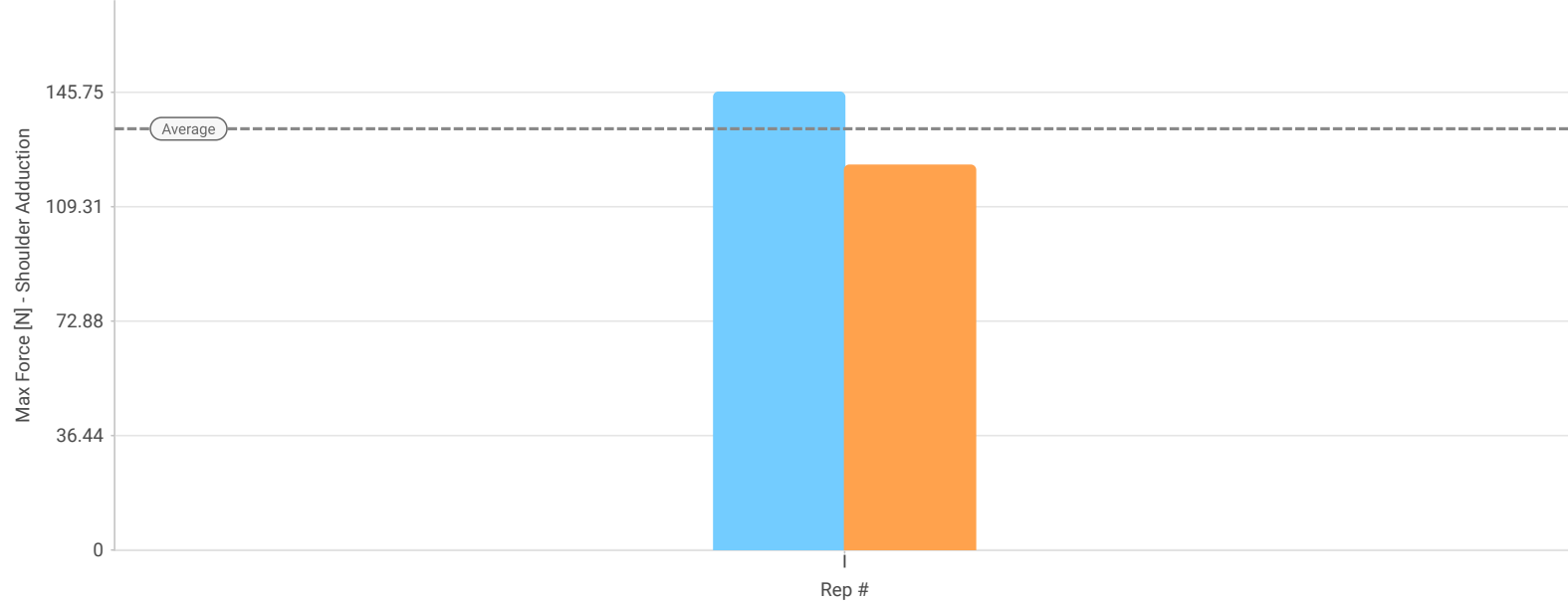
87.5 - 90.25

88.88



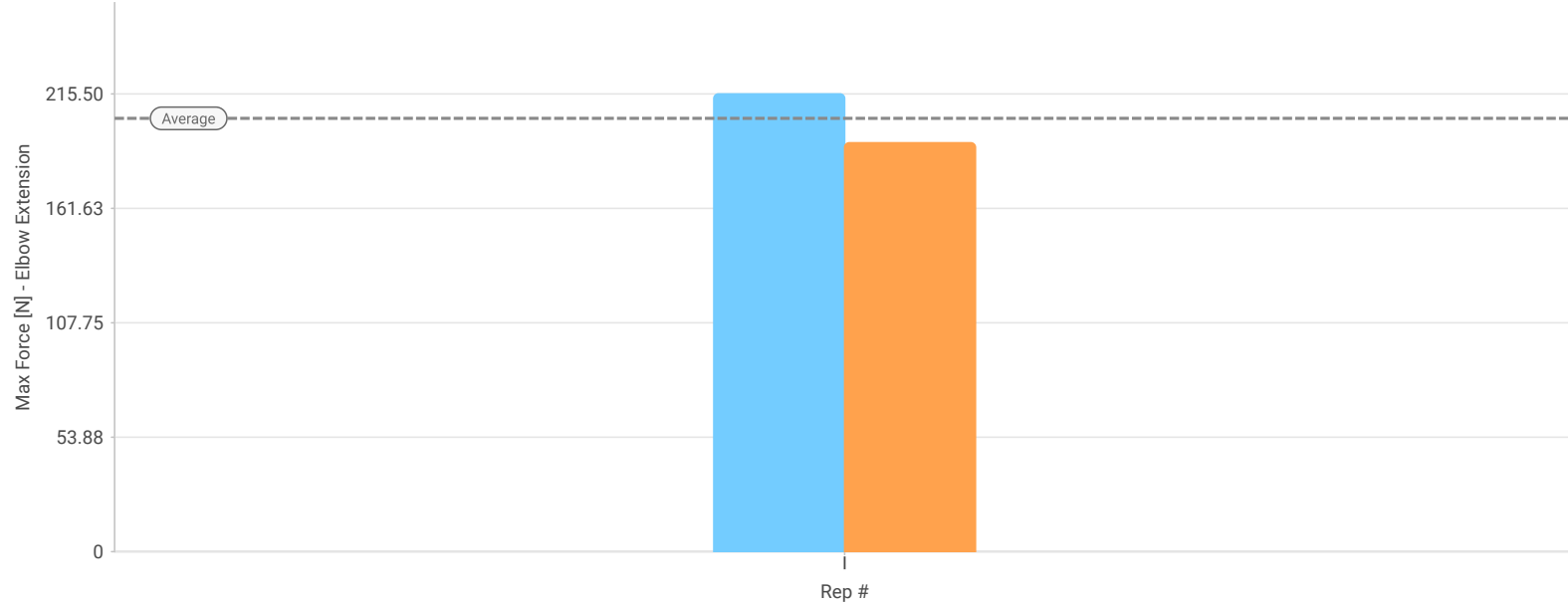
Adduction Max Force [N] - Shoulder Adduction

Range Average
122.5 - 145.75 134.13



Extension Max Force [N] - Elbow Extension

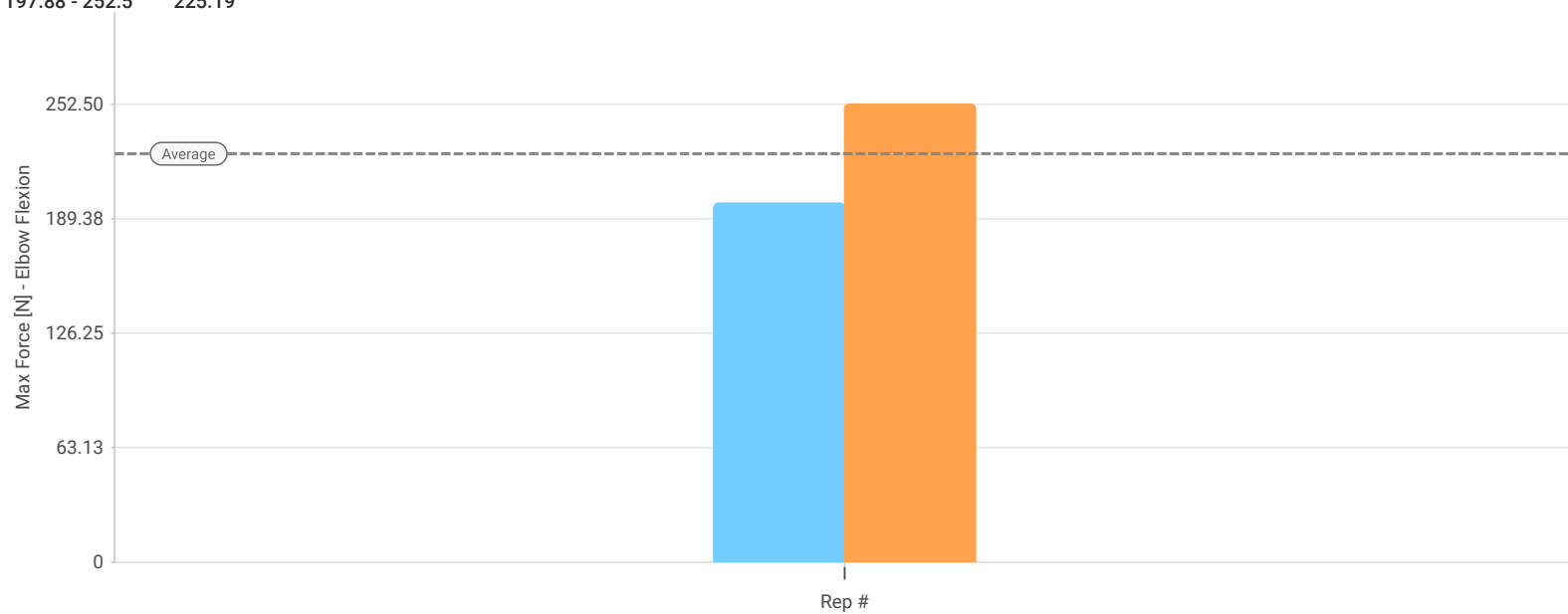
Range Average
192.5 - 215.5 204



Max Force [N] - Elbow Flexion

Range
197.88 - 252.5

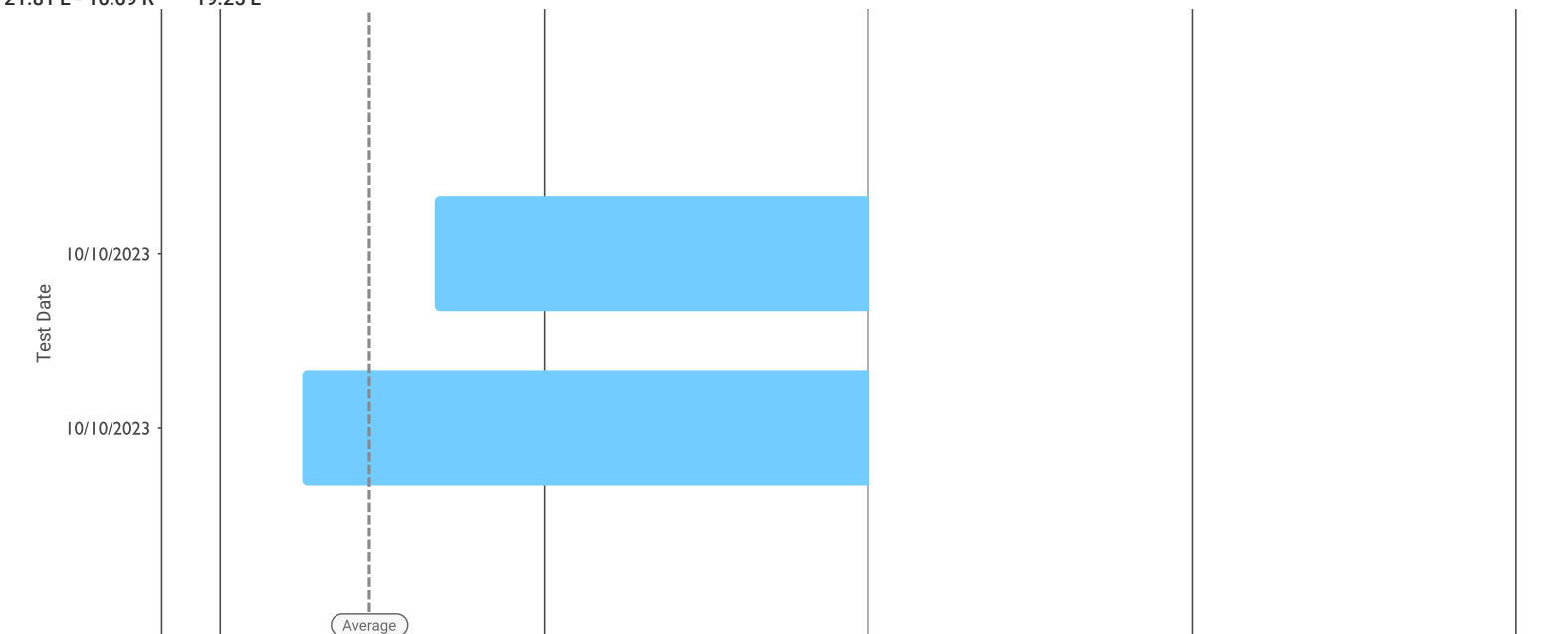
Average
225.19



Internal Rotation Asymmetry [%] - Shoulder IR/ER

Range
21.81 L - 16.69 R

Average
19.25 L



External Rotation Asymmetry [%] - Shoulder IR/ER

Range

Average

0.32 L - 4.8 R

2.24 R

Test Date

10/10/2023

10/10/2023

Average

Extension Asymmetry [%] - Shoulder Extension

Range

Average

16.95 L - 16.95 R

16.95 L

Rep #

1

Average

Flexion Asymmetry [%] - Shoulder Flexion

Range

Average

1.8 L - 1.8 R

1.8 R

Rep #

1

Average

Abduction Asymmetry [%] - Shoulder Abduction

Range

Average

3.05 L - 3.05 R

3.05 R

Rep #

1

Average

Adduction Asymmetry [%] - Shoulder Adduction

Range

15.95 L - 15.95 R

Average

15.95 L

Rep #

1



Extension Asymmetry [%] - Elbow Extension

Range

10.67 L - 10.67 R

Average

10.67 L

Rep #

1



Asymmetry [%] - Elbow Flexion

Range

Average

21.63 L - 21.63 R

21.63 R

Rep #

Average

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

Range

Average

812.9 - 1037.27

962.38

Impulse Force [Ns] - Shoulder IR/ER

Ratio

1037.27

0.99

Average

777.95

0.75

518.63

0.50

259.31

0.25

0

0

10/10/2023

10/10/2023

Test Date

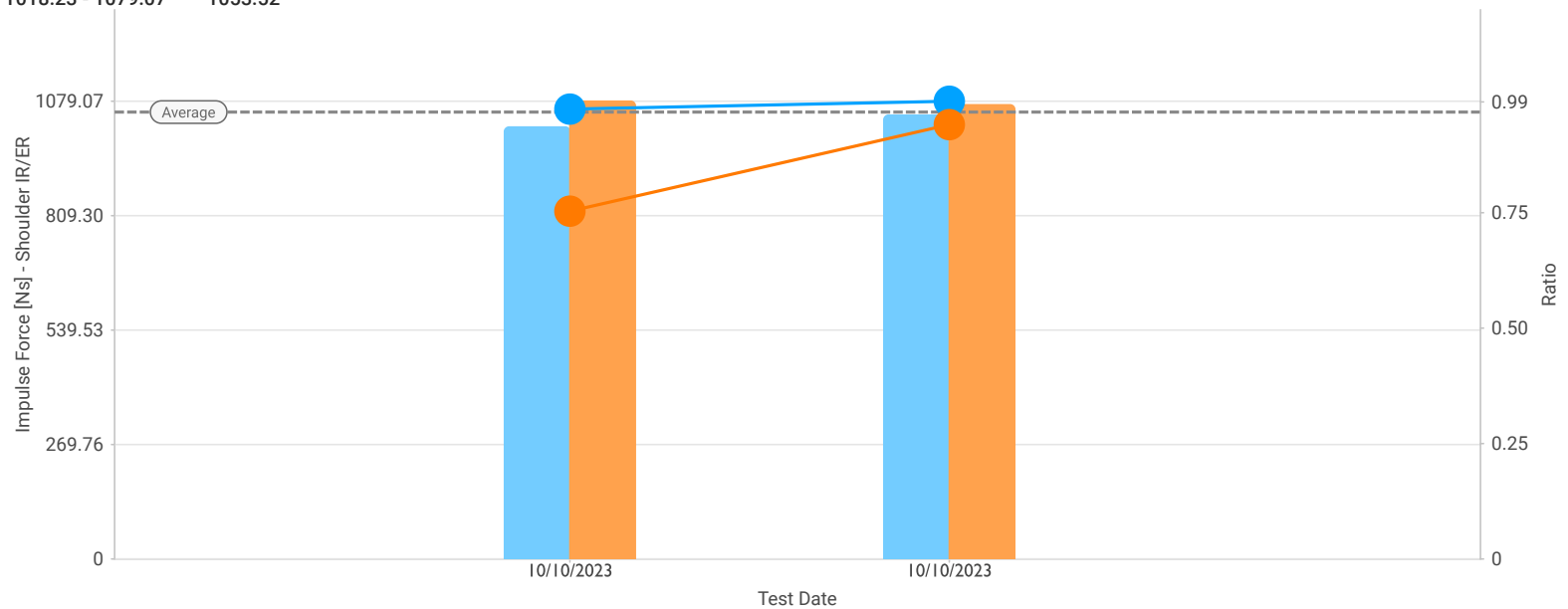
External Rotation Impulse Force [Ns] - Shoulder IR/ER

Range

Average

1018.23 - 1079.07

1053.52



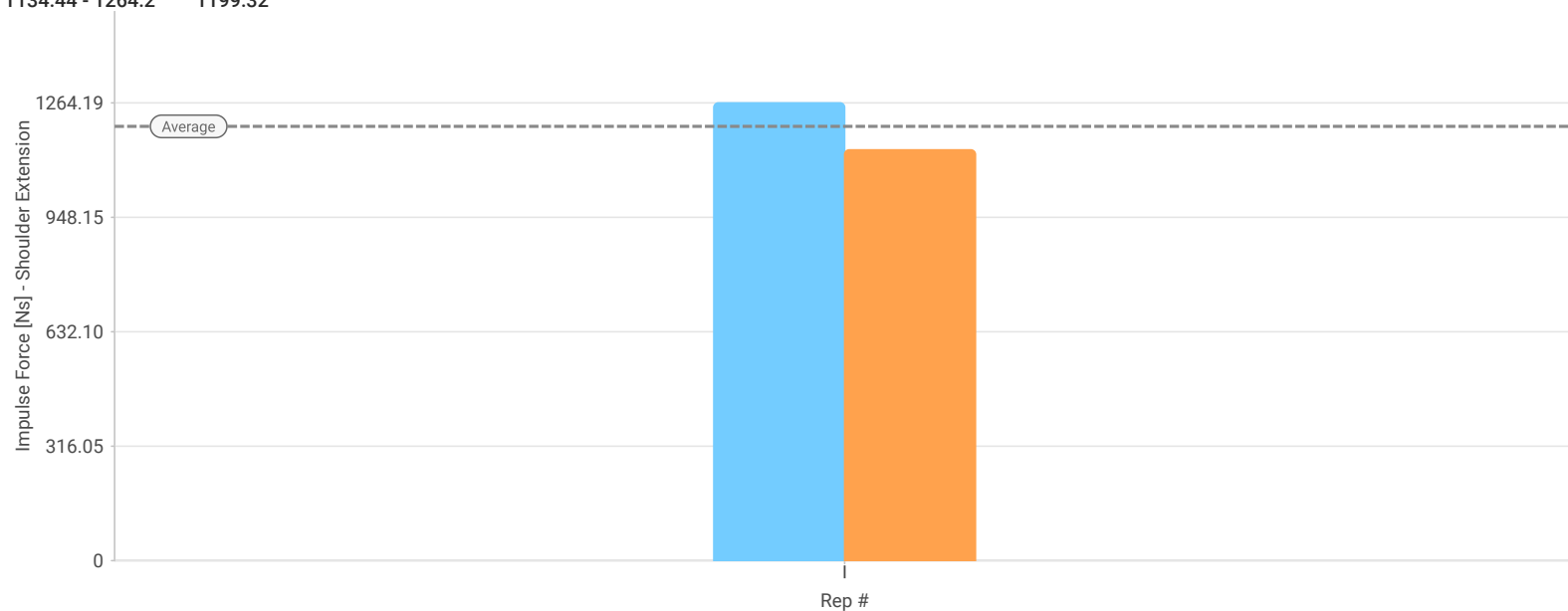
Extension Impulse Force [Ns] - Shoulder Extension

Range

Average

1134.44 - 1264.2

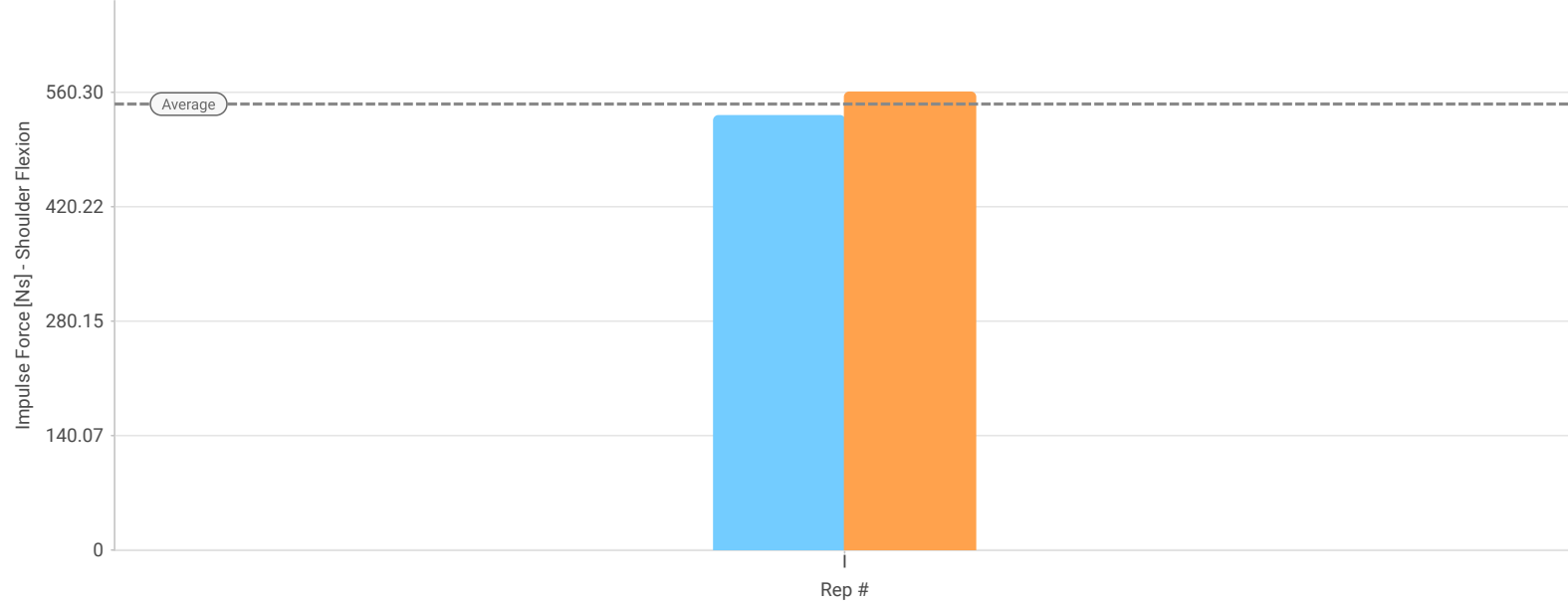
1199.32



Flexion Impulse Force [Ns] - Shoulder Flexion

Range
531.48 - 560.3

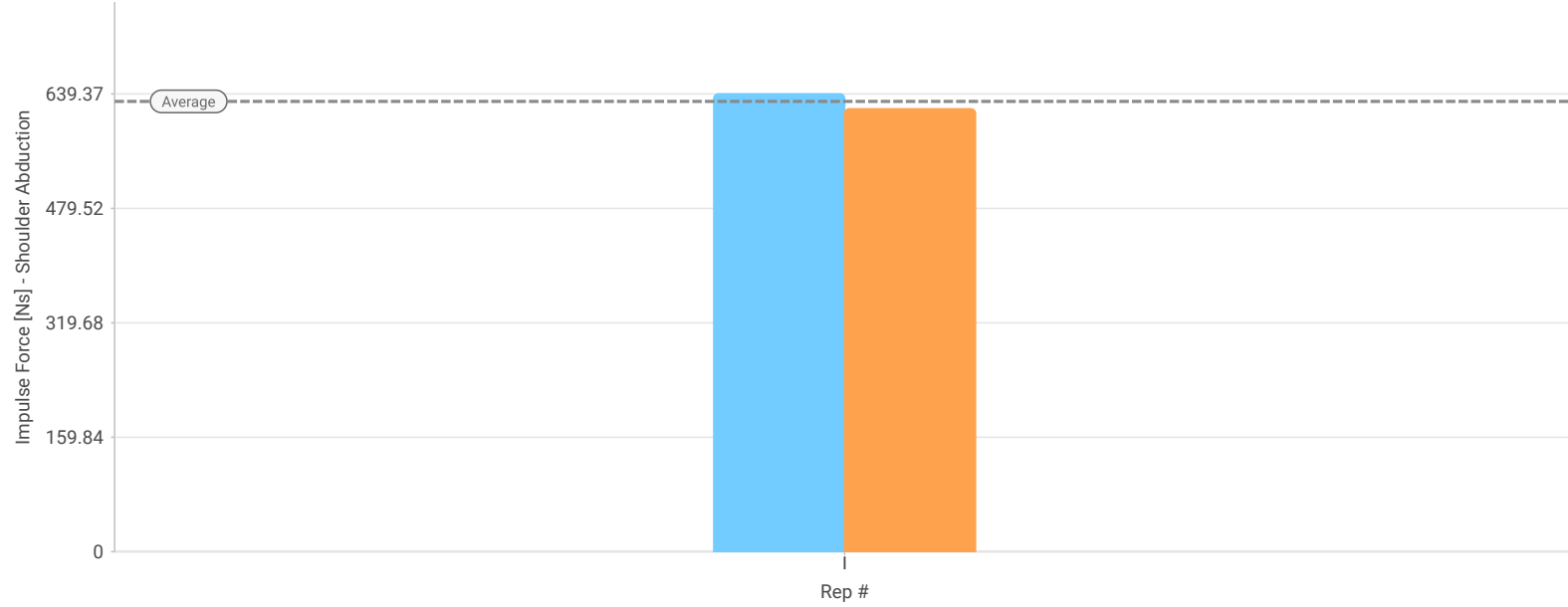
Average
545.89



Abduction Impulse Force [Ns] - Shoulder Abduction

Range
618.48 - 639.37

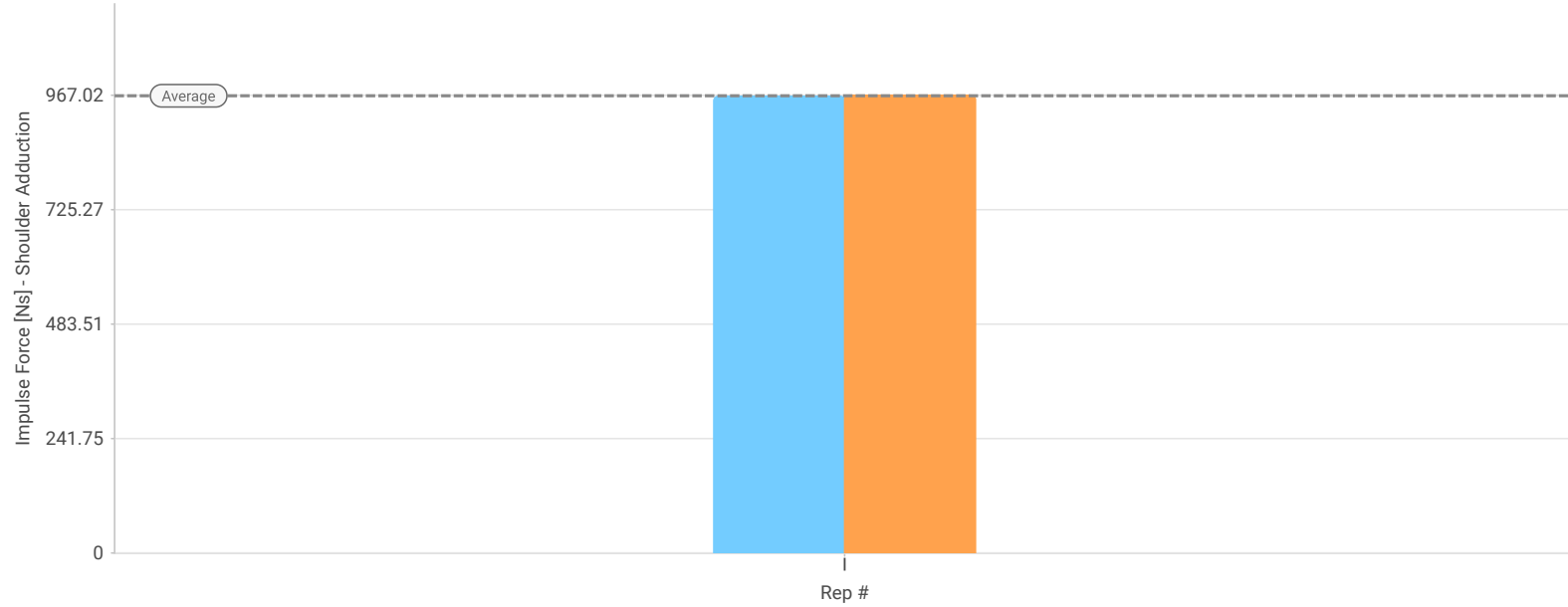
Average
628.92



Adduction Impulse Force [Ns] - Shoulder Adduction

Range
964.87 - 967.02

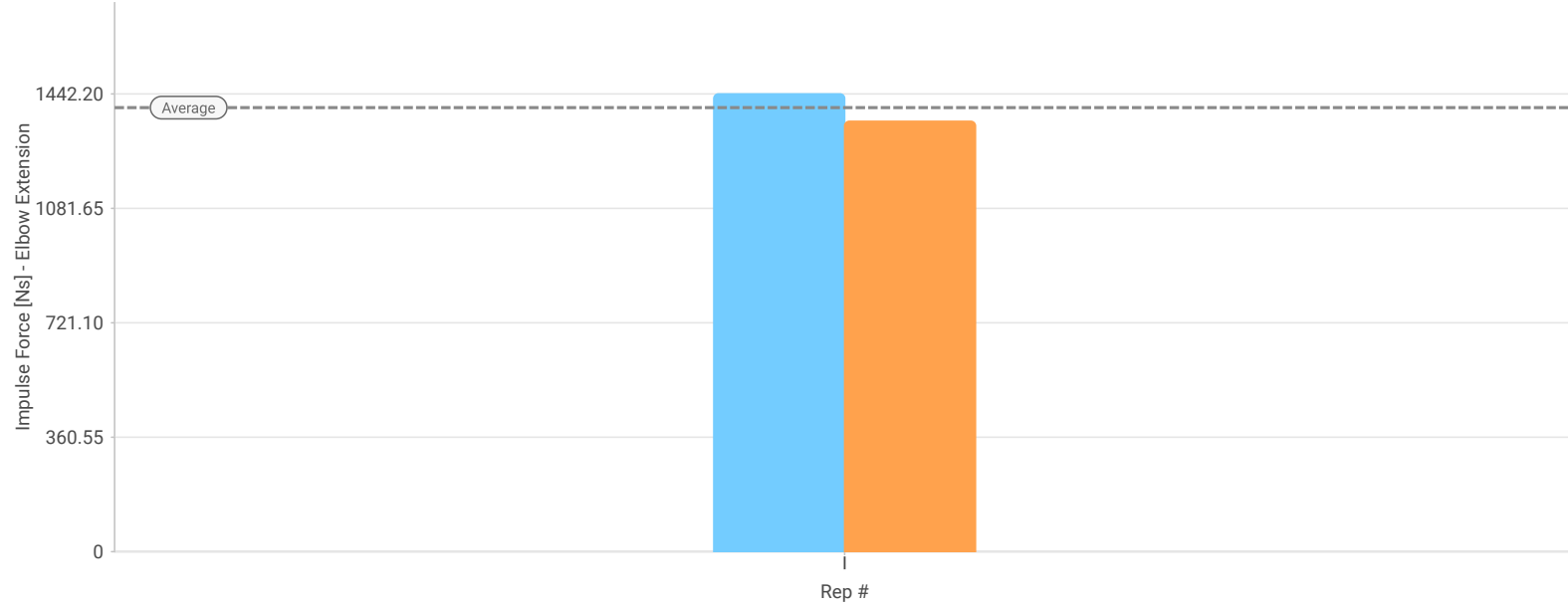
Average
965.95



Extension Impulse Force [Ns] - Elbow Extension

Range
1355.88 - 1442.2

Average
1399.04



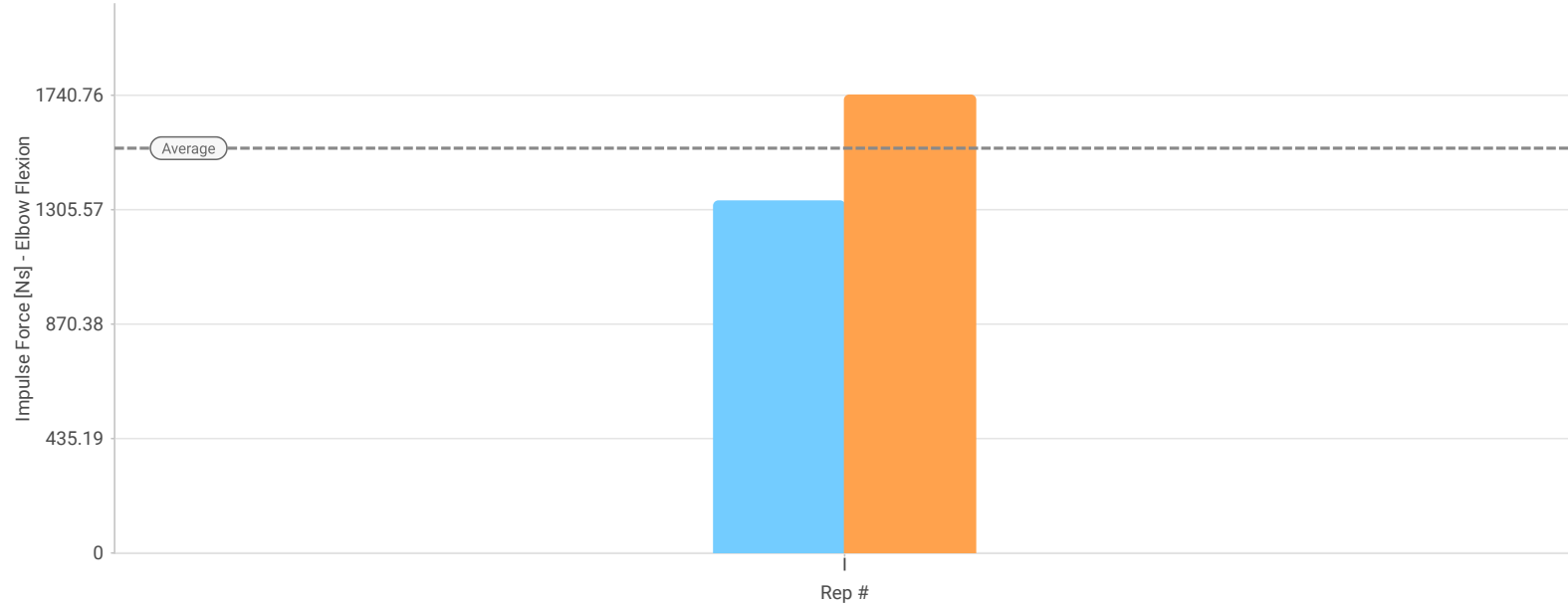
Impulse Force [Ns] - Elbow Flexion

Range

Average

1338.19 - 1740.76

1539.47



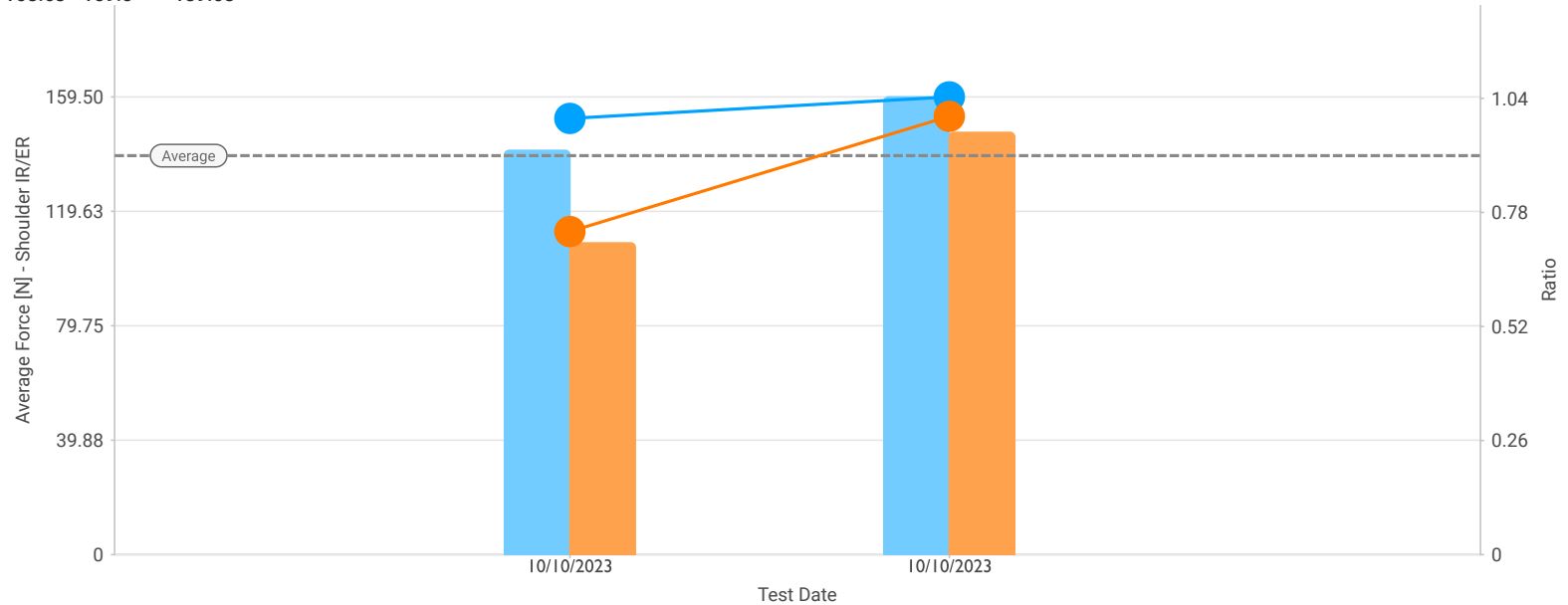
Internal Rotation Average Force [N] - Shoulder IR/ER

Range

Average

108.63 - 159.5

139.03



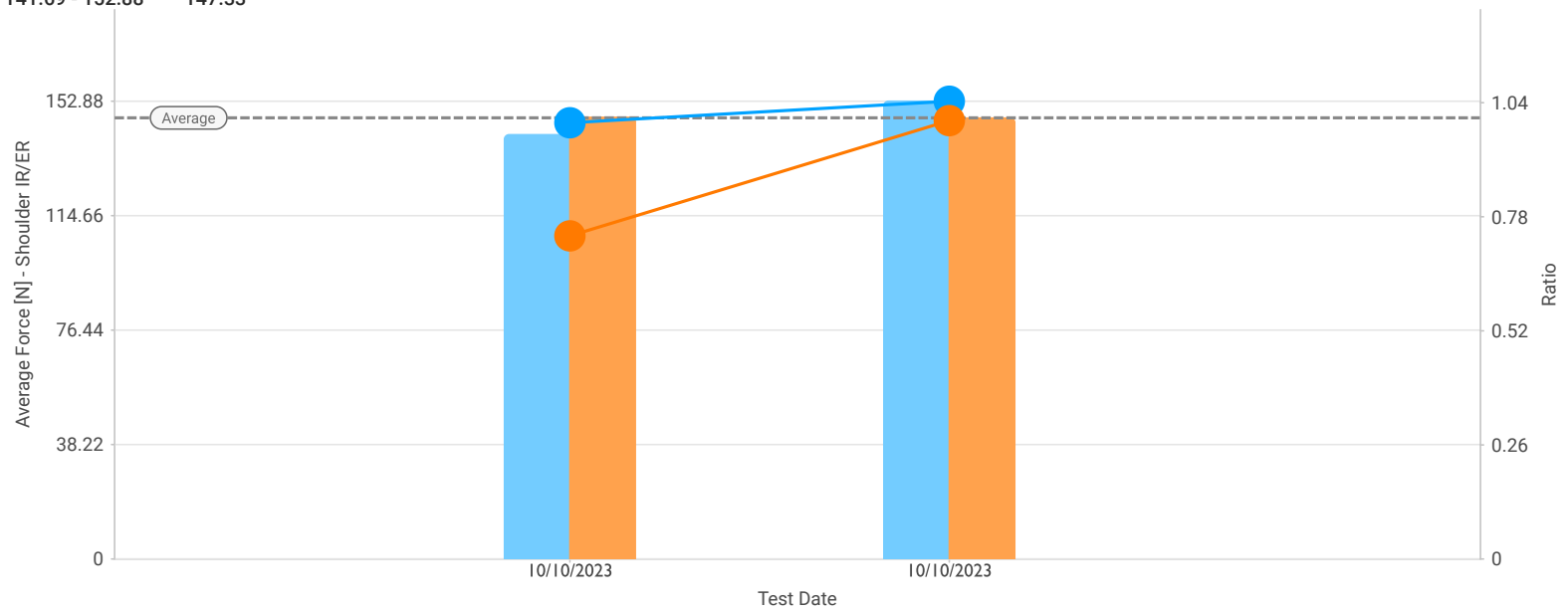
External Rotation Average Force [N] - Shoulder IR/ER

Range

Average

141.69 - 152.88

147.33



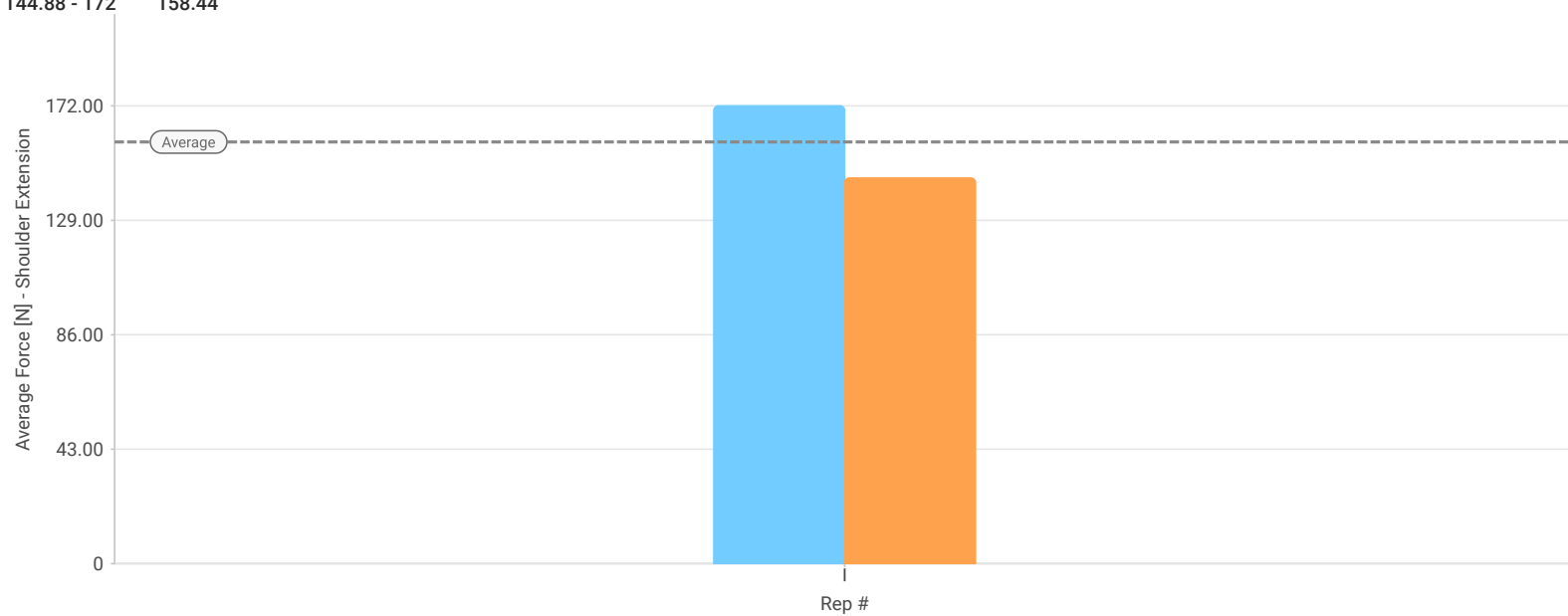
Extension Average Force [N] - Shoulder Extension

Range

Average

144.88 - 172

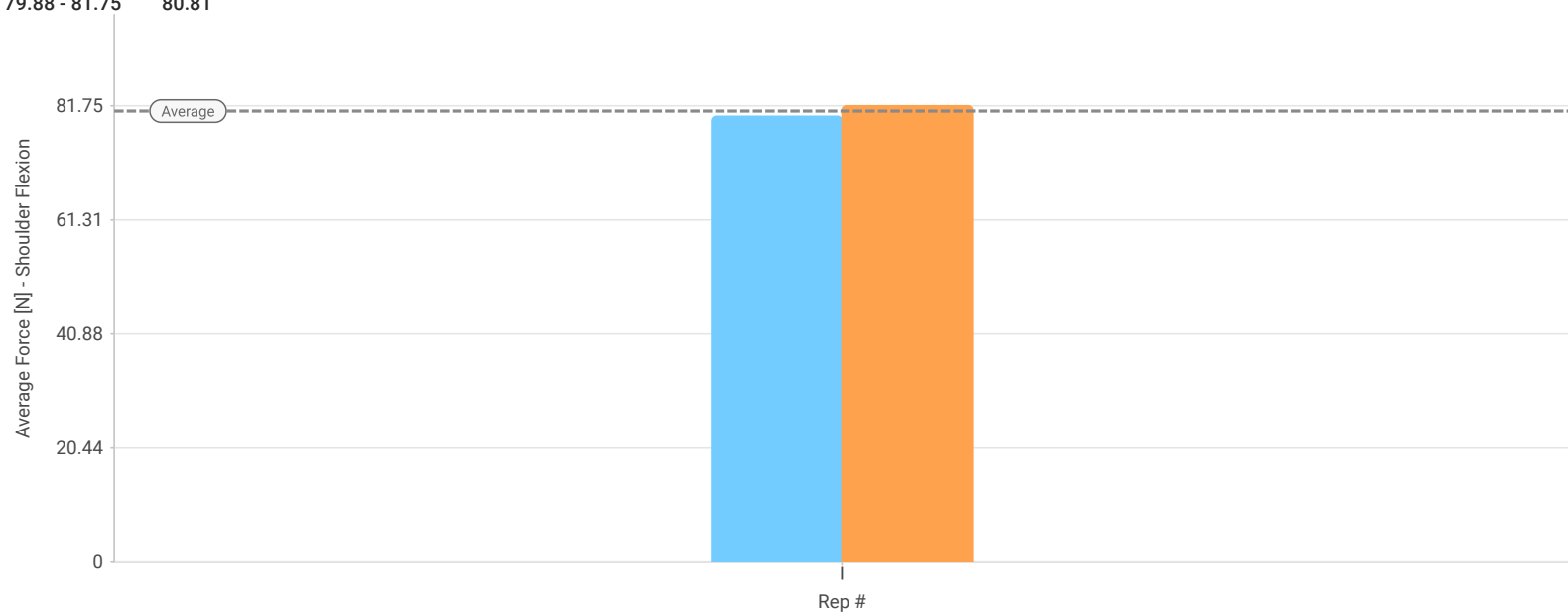
158.44



Flexion Average Force [N] - Shoulder Flexion

Range
79.88 - 81.75

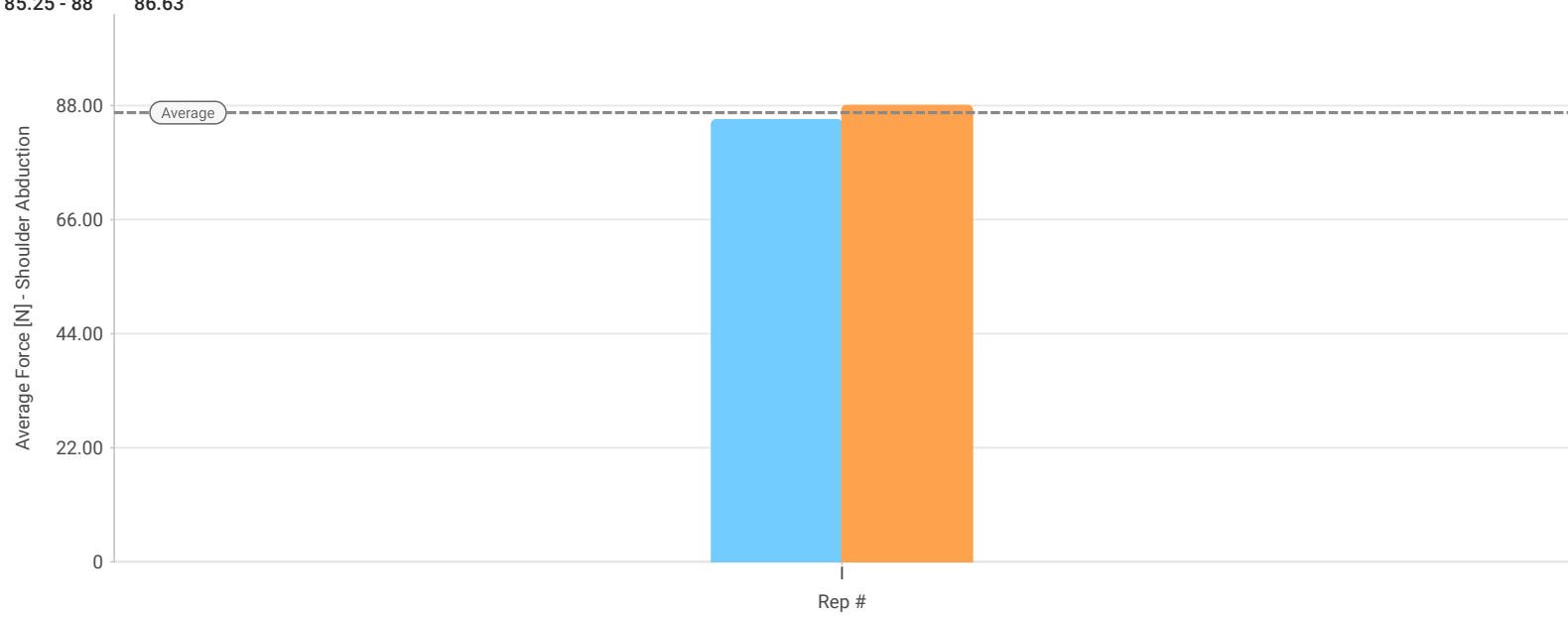
Average
80.81



Abduction Average Force [N] - Shoulder Abduction

Range
85.25 - 88

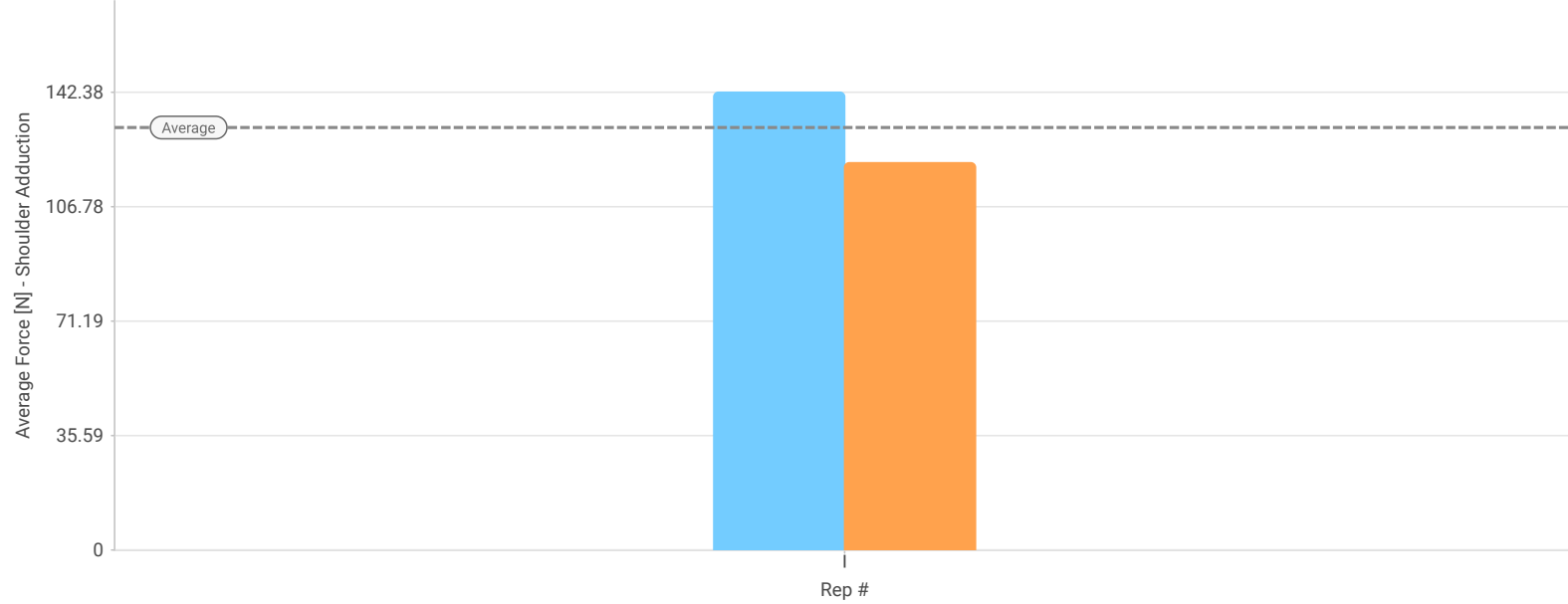
Average
86.63



Adduction Average Force [N] - Shoulder Adduction

Range
120.44 - 142.38

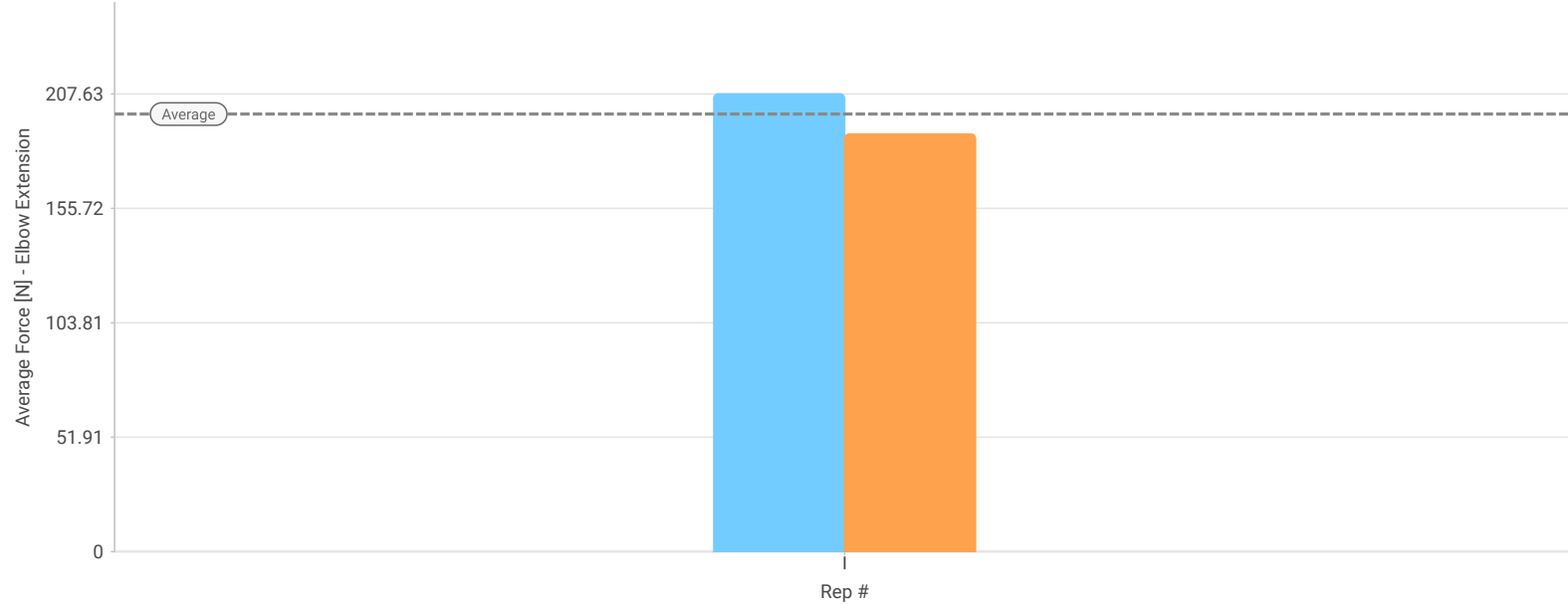
Average
131.41



Extension Average Force [N] - Elbow Extension

Range
189.38 - 207.63

Average
198.5



Average Force [N] - Elbow Flexion

Range

Average

192.44 - 248.38

220.41

