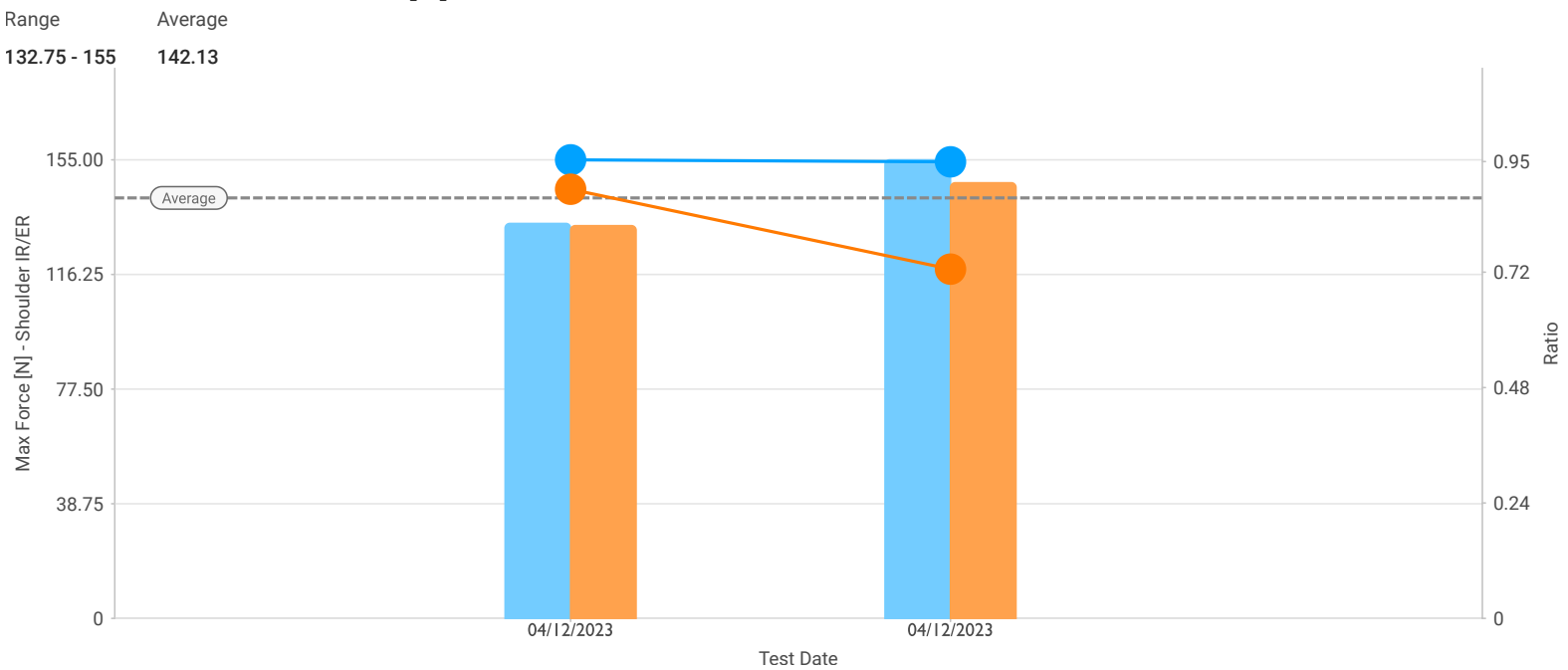


Tests (8)

Profile	Date	Test Type	Test Position	Reps
Flavio de Carvalho Mendes				
8 Tests				
	04/12/2023 7:42 AM	Shoulder IR/ER	Supine (90 Degrees AB)	IR 2 L / 2 R ER 2 L / 2 R
	04/12/2023 7:38 AM	Shoulder IR/ER	Supine (Neutral)	IR 2 L / 2 R ER 2 L / 2 R
	04/12/2023 7:32 AM	Shoulder Extension	Prone	EXT 1 L / 1 R
	04/12/2023 7:31 AM	Shoulder Flexion	Prone	FLEX 0 L / 0 R
	04/12/2023 7:27 AM	Shoulder Abduction	Side lying	AB 2 L / 2 R
	04/12/2023 7:25 AM	Shoulder Adduction	Side lying	AD 2 L / 2 R
	04/12/2023 7:21 AM	Elbow Extension	Seated	EXT 2 L / 2 R
	04/12/2023 7:19 AM	Elbow Flexion	Seated	FLEX 2 L / 2 R

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



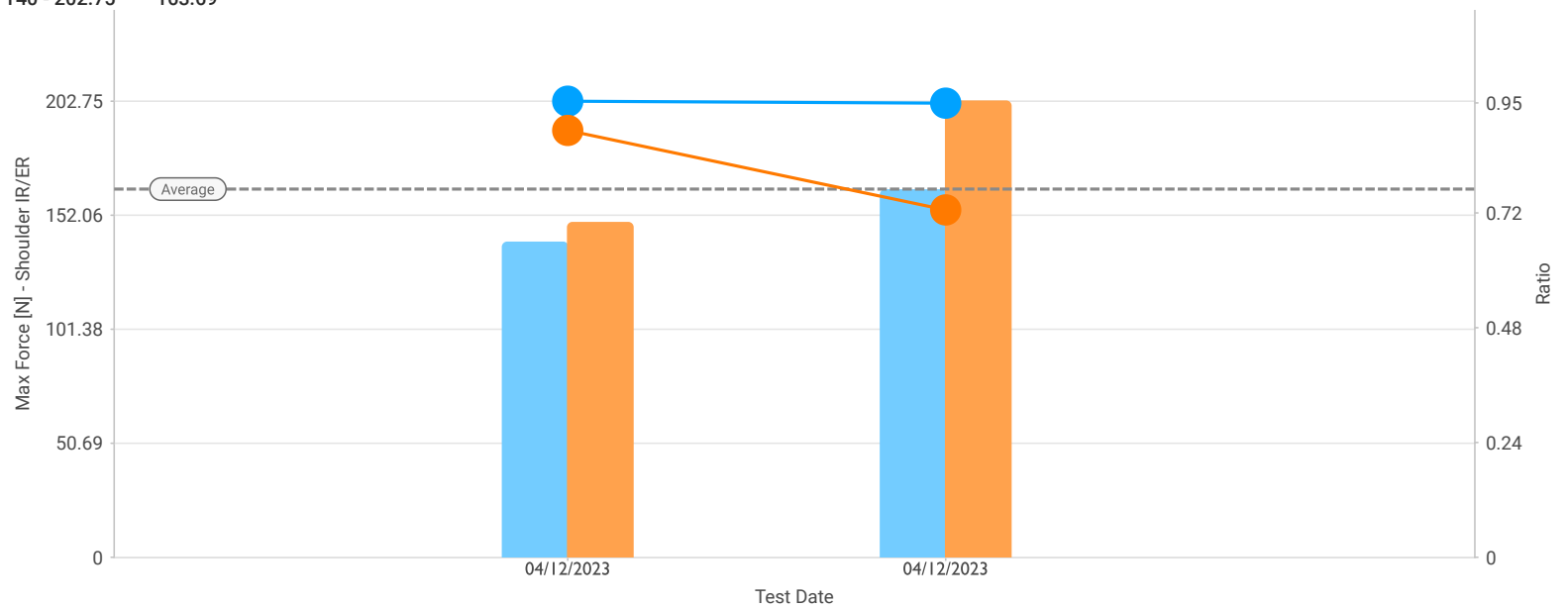
External Rotation Max Force [N] - Shoulder IR/ER

Range

Average

140 - 202.75

163.69



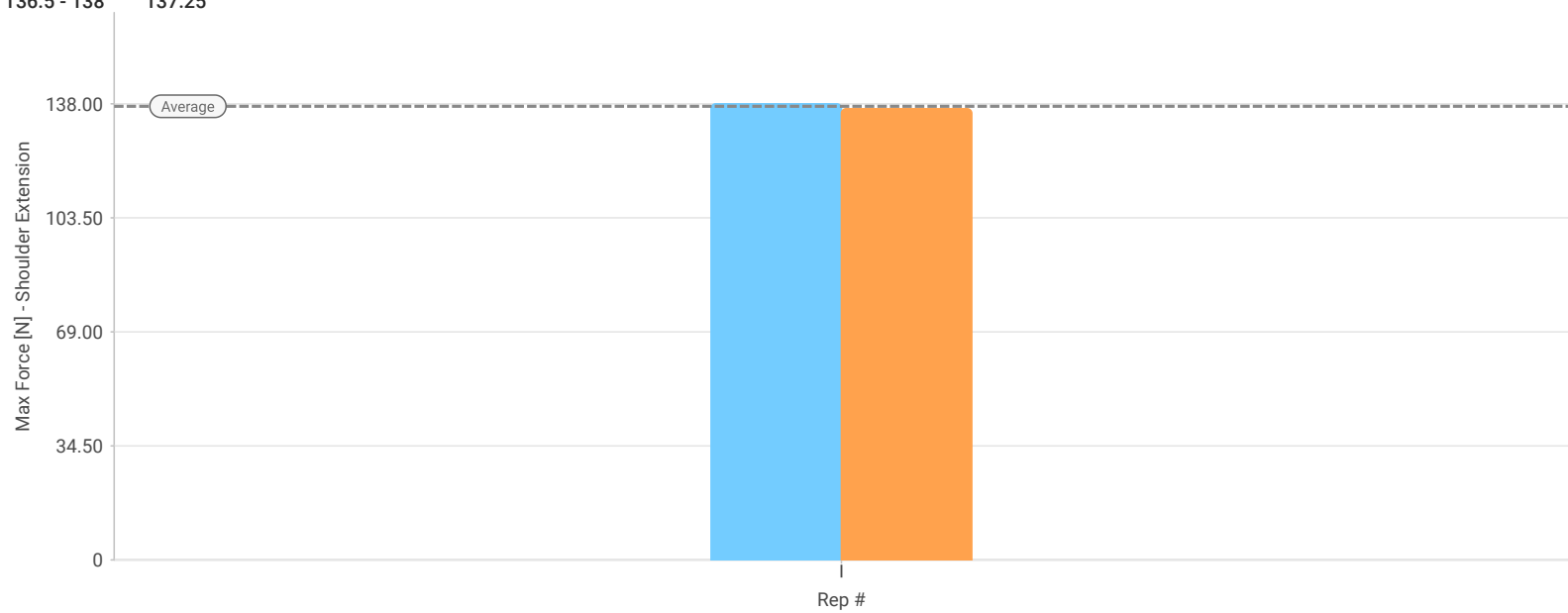
Extension Max Force [N] - Shoulder Extension

Range

Average

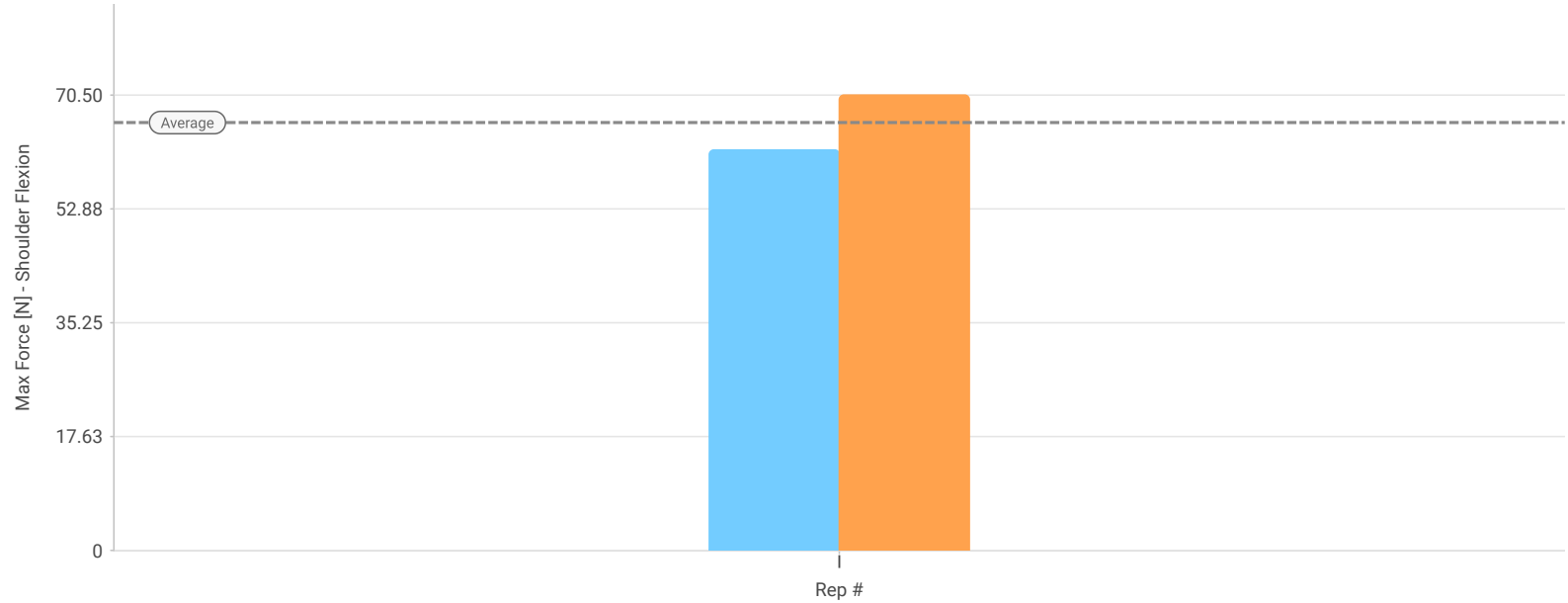
136.5 - 138

137.25



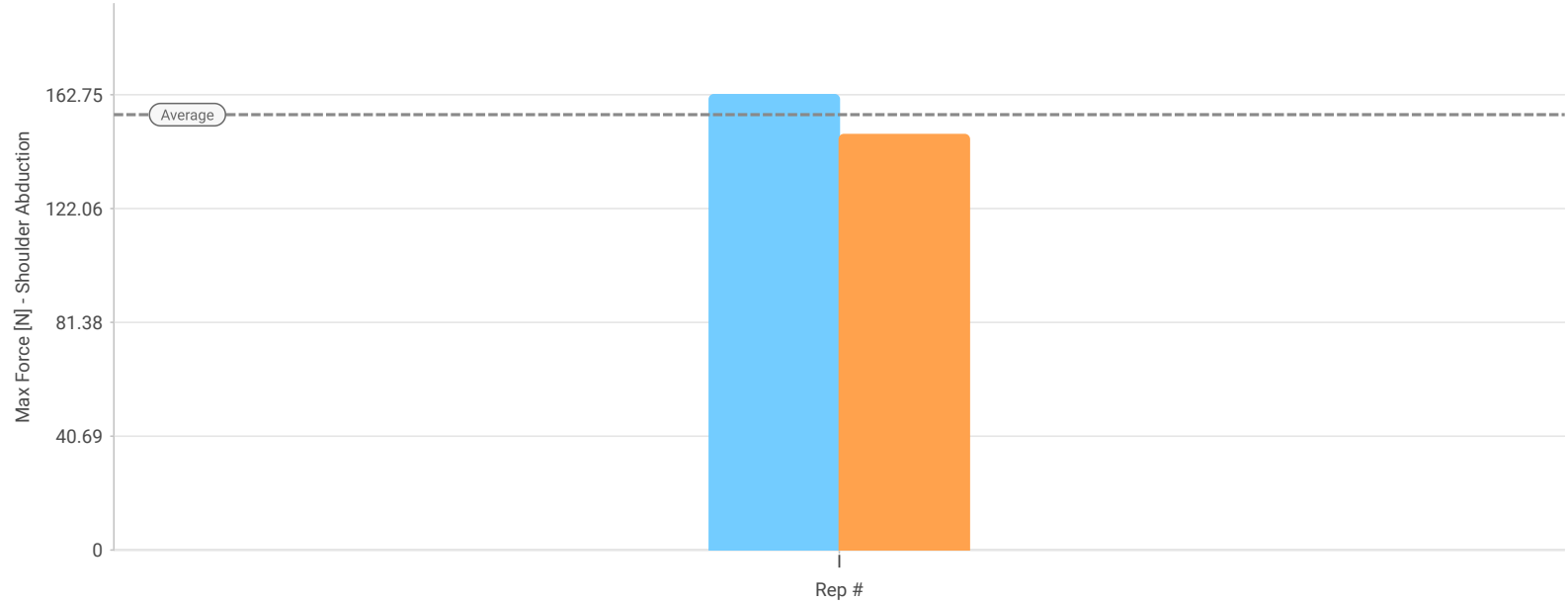
Flexion Max Force [N] - Shoulder Flexion

Range Average
62 - 70.5 66.25



Abduction Max Force [N] - Shoulder Abduction

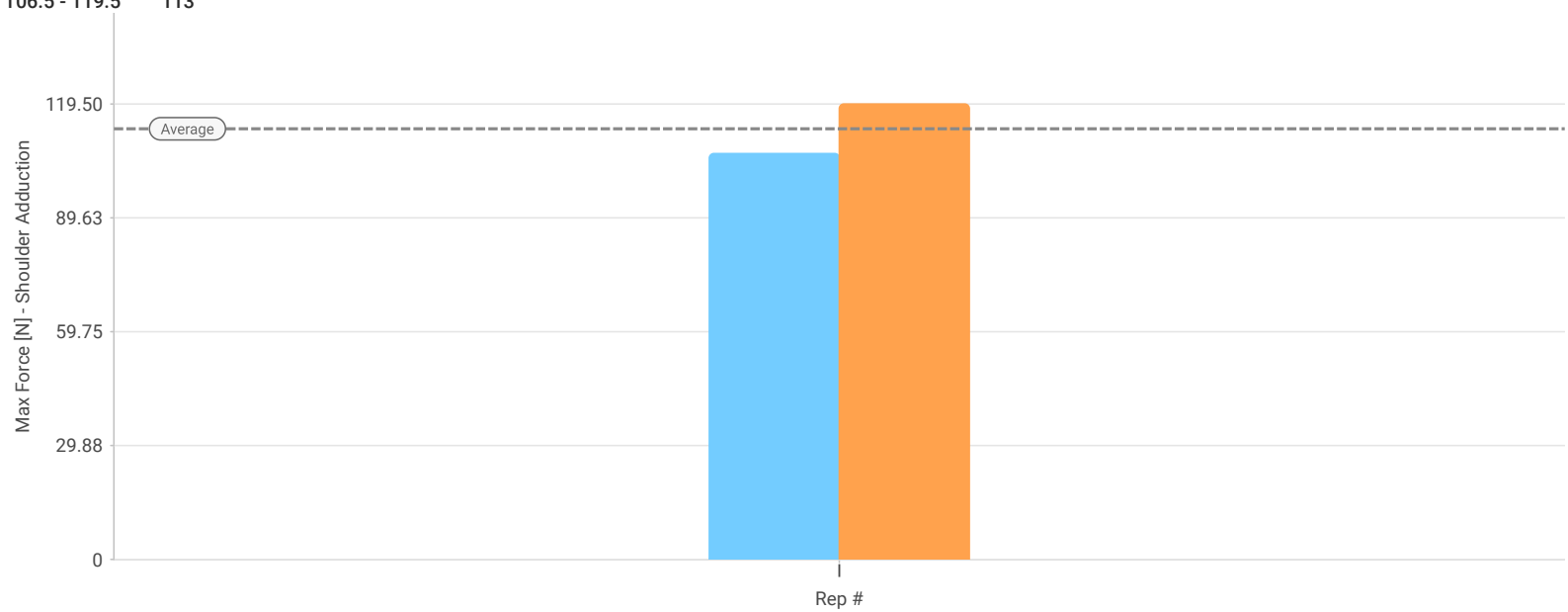
Range Average
148.5 - 162.75 155.63



Adduction Max Force [N] - Shoulder Adduction

Range
106.5 - 119.5

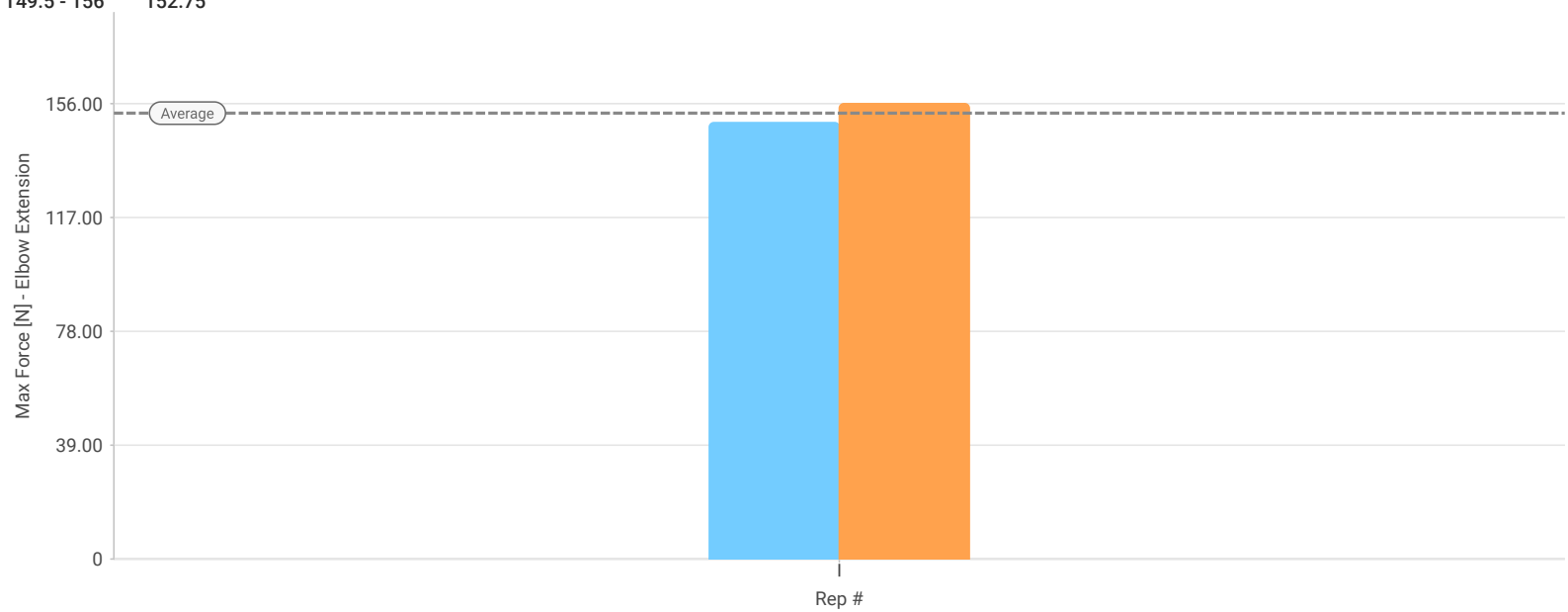
Average
113



Extension Max Force [N] - Elbow Extension

Range
149.5 - 156

Average
152.75



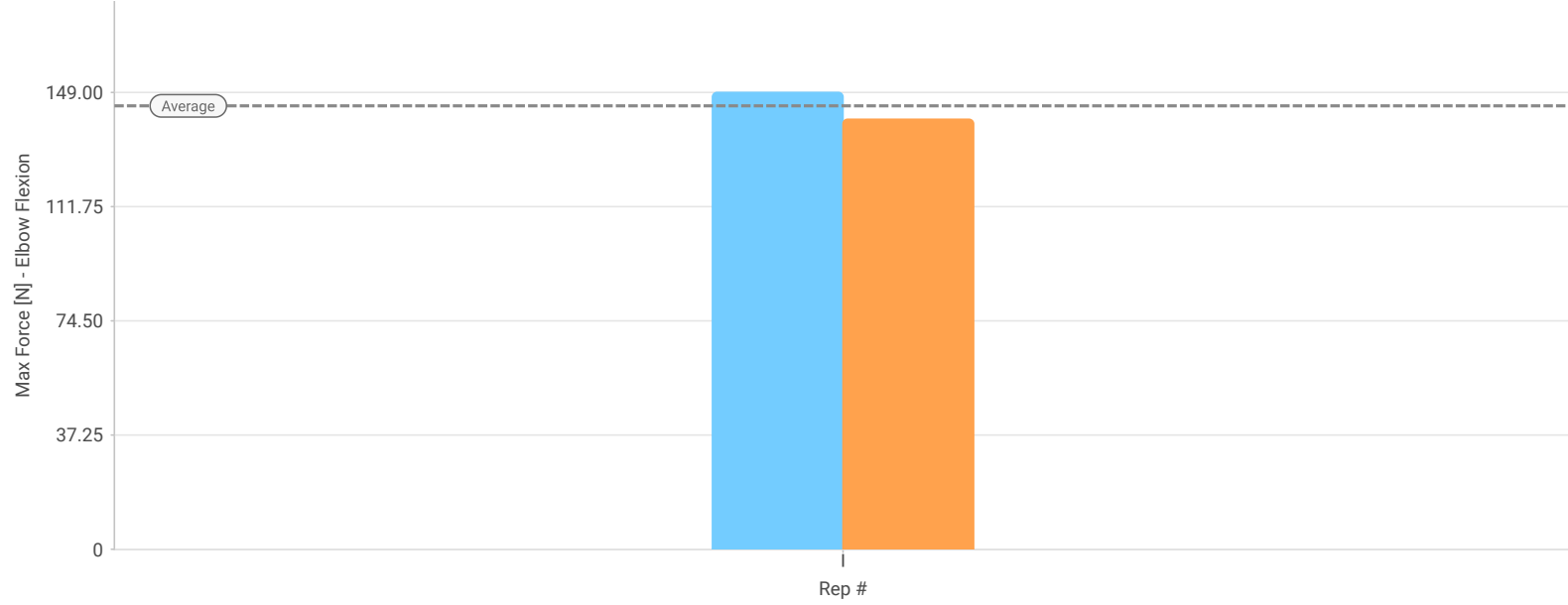
Max Force [N] - Elbow Flexion

Range

Average

140.25 - 149

144.63



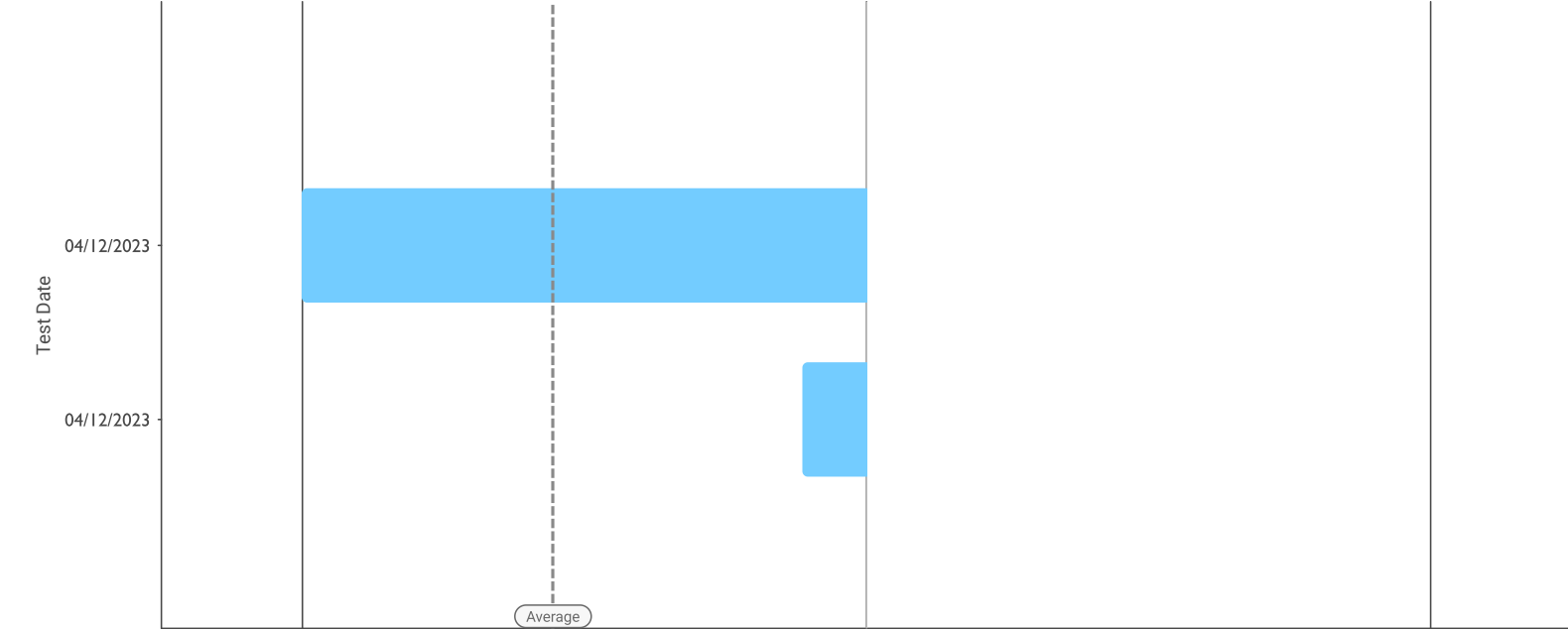
Internal Rotation Asymmetry [%] - Shoulder IR/ER

Range

Average

5 L - 0.56 R

2.78 L



External Rotation Asymmetry [%] - Shoulder IR/ER

Range

Average

5.88 L - 19.48 R

12.68 R



Extension Asymmetry [%] - Shoulder Extension

Range

Average

1.09 L - 1.09 R

1.09 L



Flexion Asymmetry [%] - Shoulder Flexion

Range

Average

12.06 L - 12.06 R

12.06 R

Rep #

1

Average

Abduction Asymmetry [%] - Shoulder Abduction

Range

Average

8.76 L - 8.76 R

8.76 L

Rep #

1

Average

Adduction Asymmetry [%] - Shoulder Adduction

Range

Average

10.88 L - 10.88 R

10.88 R

Rep #

1

Average

Extension Asymmetry [%] - Elbow Extension

Range

Average

4.17 L - 4.17 R

4.17 R

Rep #

1

Average

Asymmetry [%] - Elbow Flexion

Range
5.87 L - 5.87 R

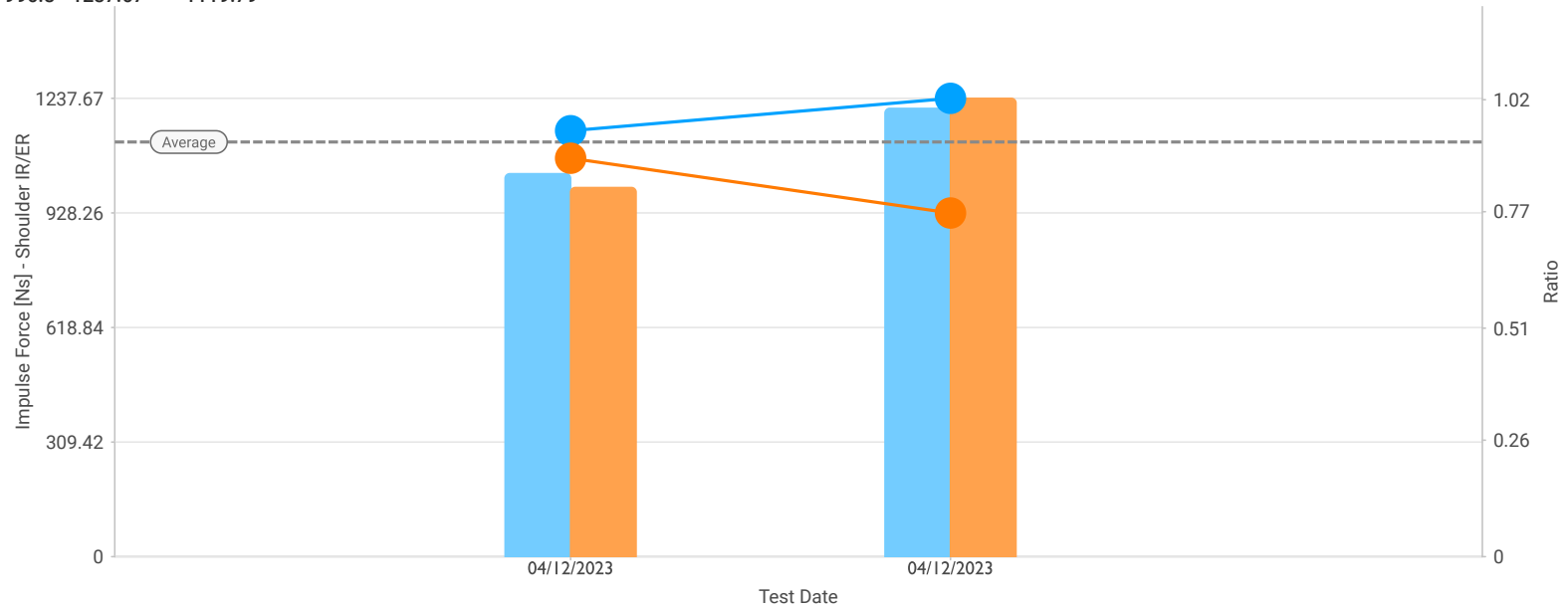
Average
5.87 L



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

Range
996.8 - 1237.67

Average
1119.79



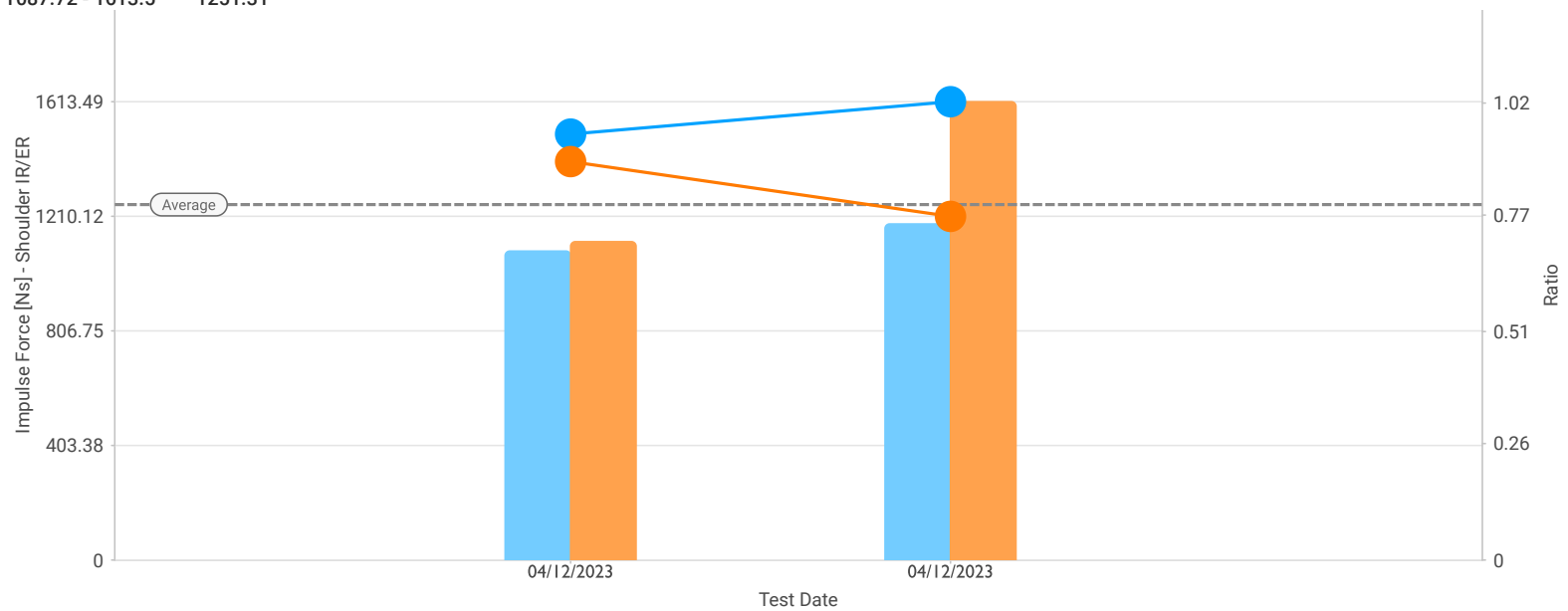
External Rotation Impulse Force [Ns] - Shoulder IR/ER

Range

Average

1087.72 - 1613.5

1251.31



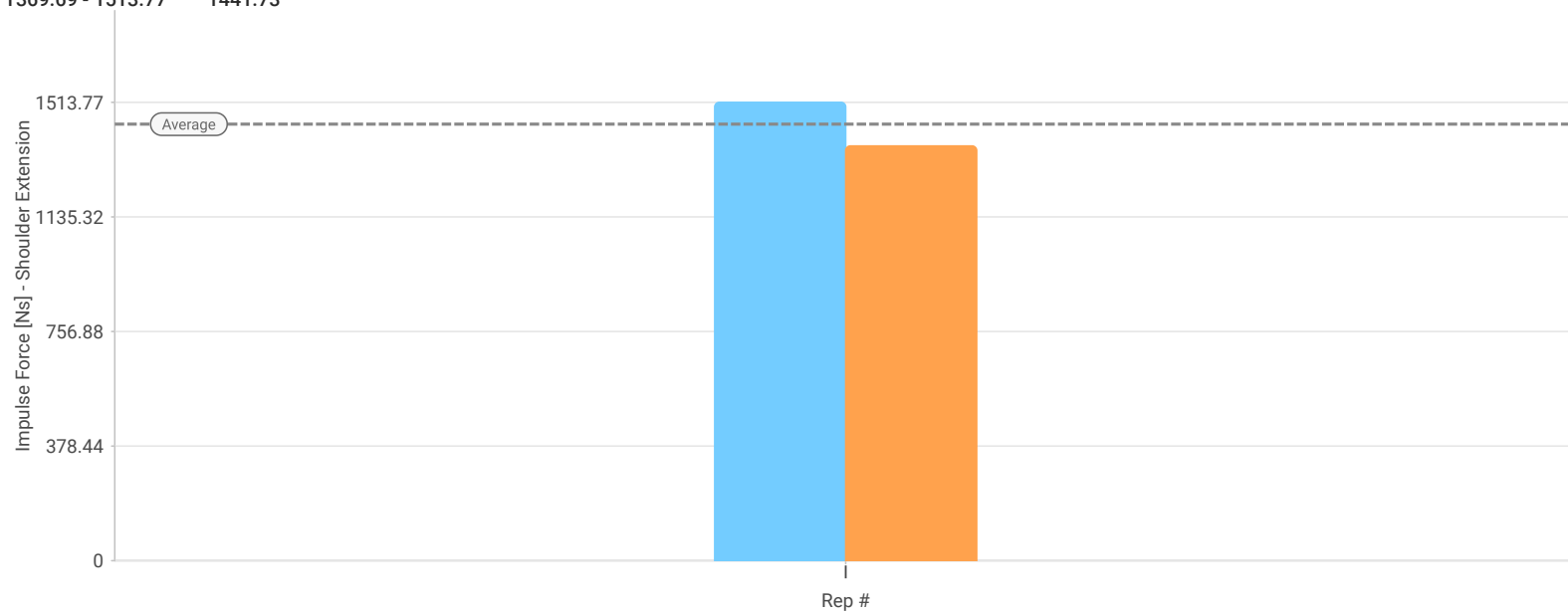
Extension Impulse Force [Ns] - Shoulder Extension

Range

Average

1369.69 - 1513.77

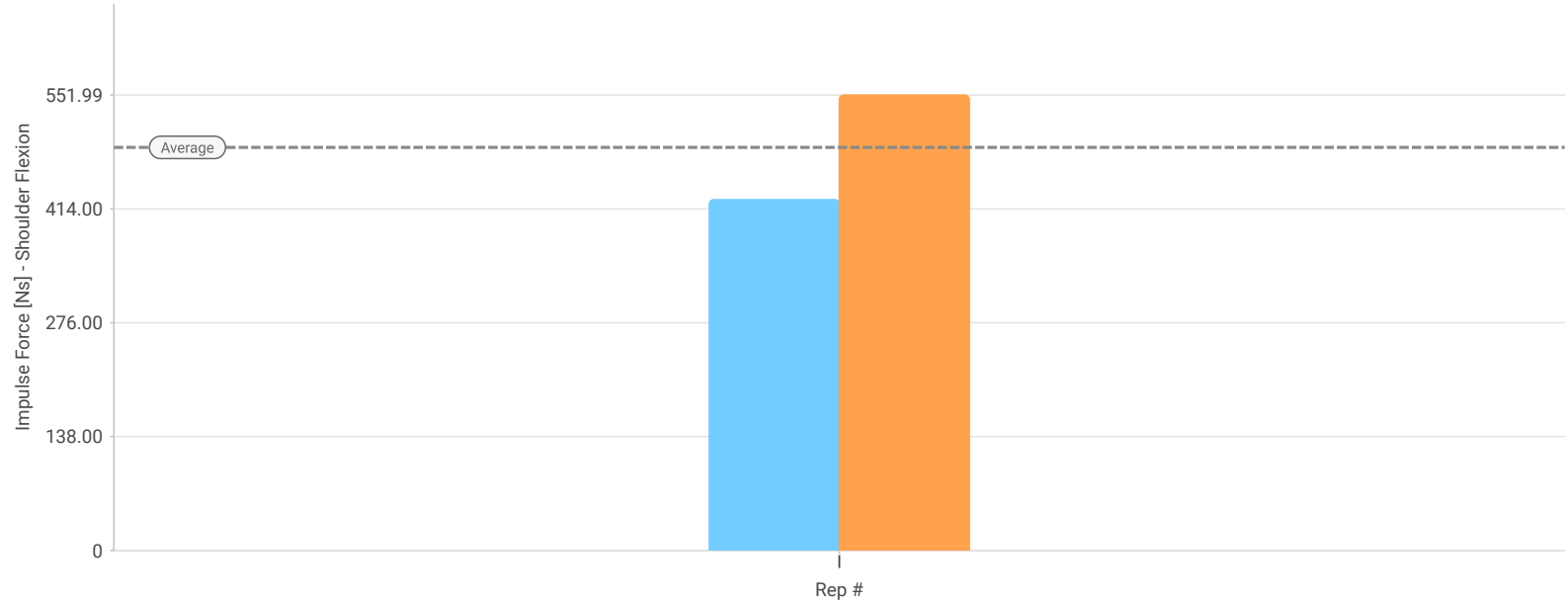
1441.73



Flexion Impulse Force [Ns] - Shoulder Flexion

Range
425.19 - 551.99

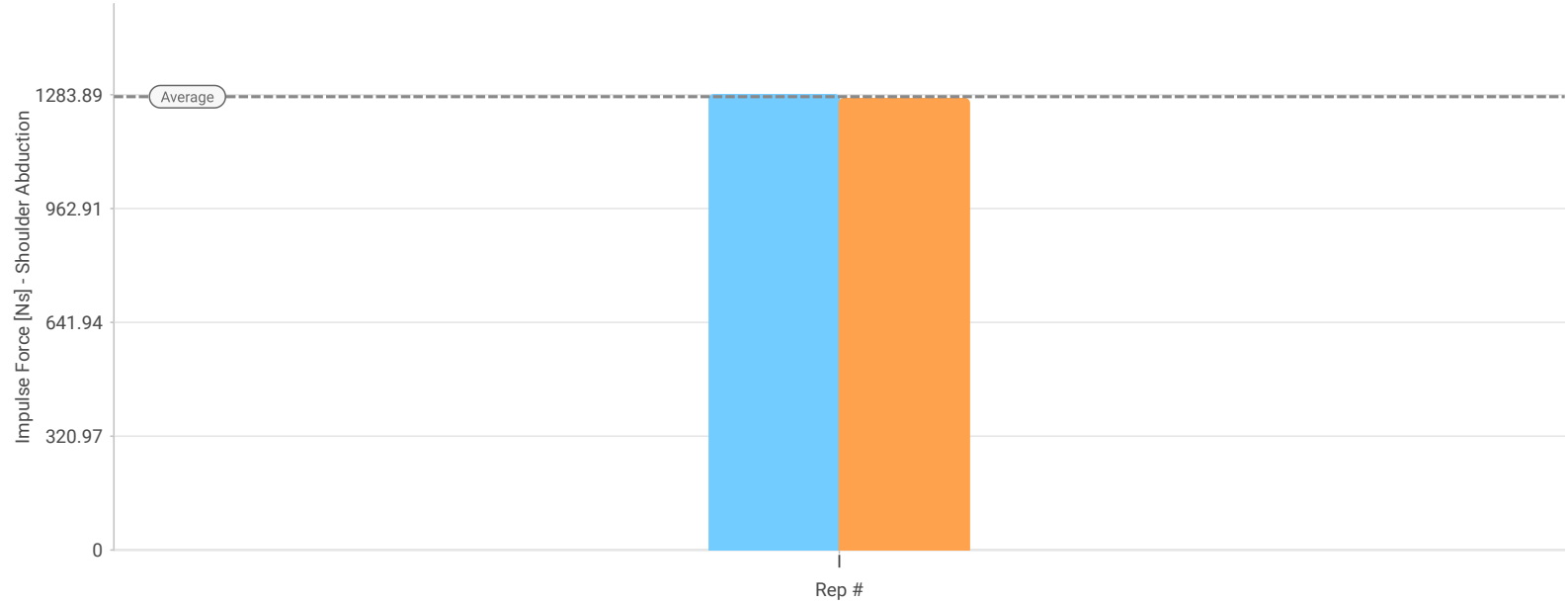
Average
488.59



Abduction Impulse Force [Ns] - Shoulder Abduction

Range
1272.92 - 1283.89

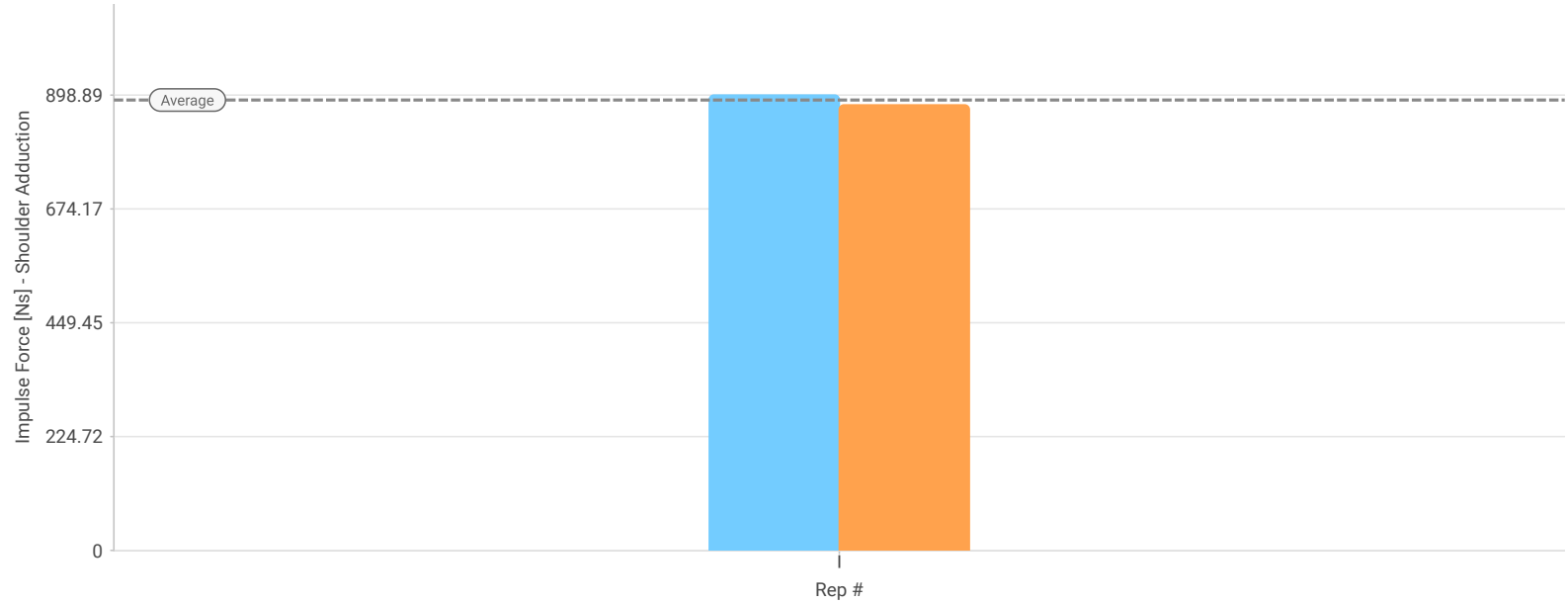
Average
1278.4



Adduction Impulse Force [Ns] - Shoulder Adduction

Range
879.45 - 898.89

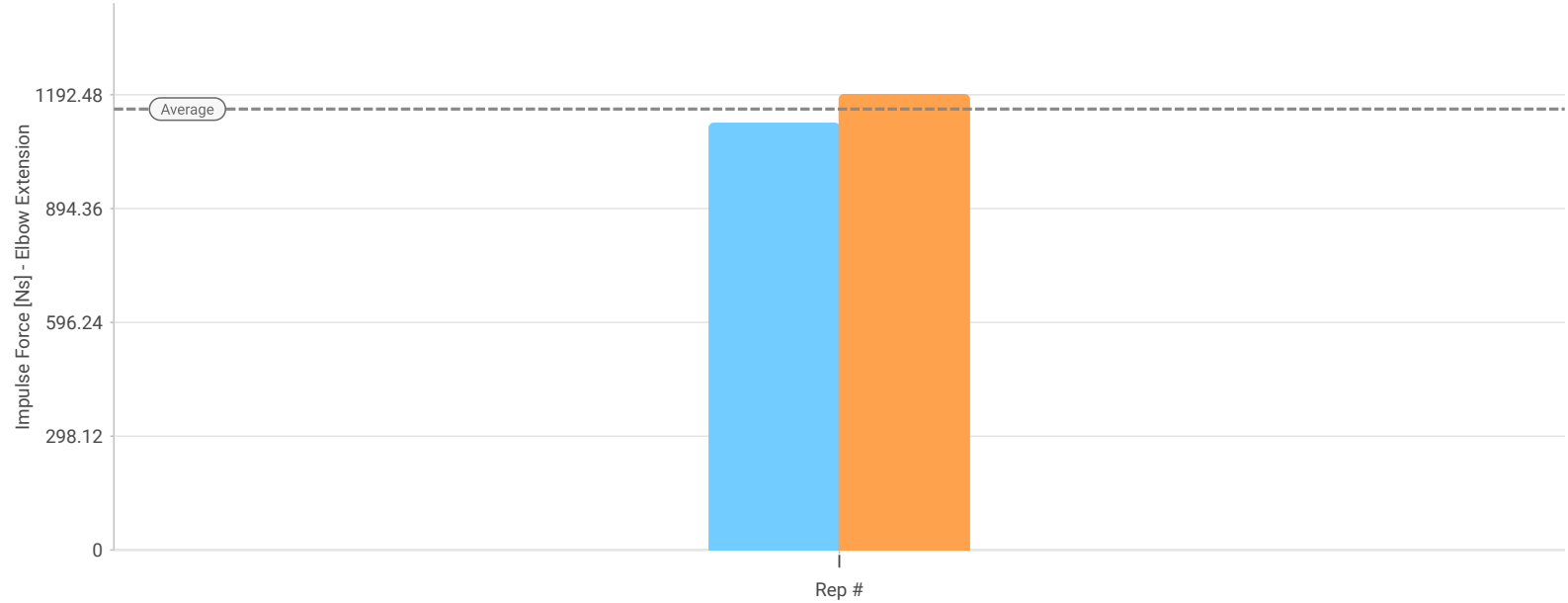
Average
889.17



Extension Impulse Force [Ns] - Elbow Extension

Range
1117.39 - 1192.48

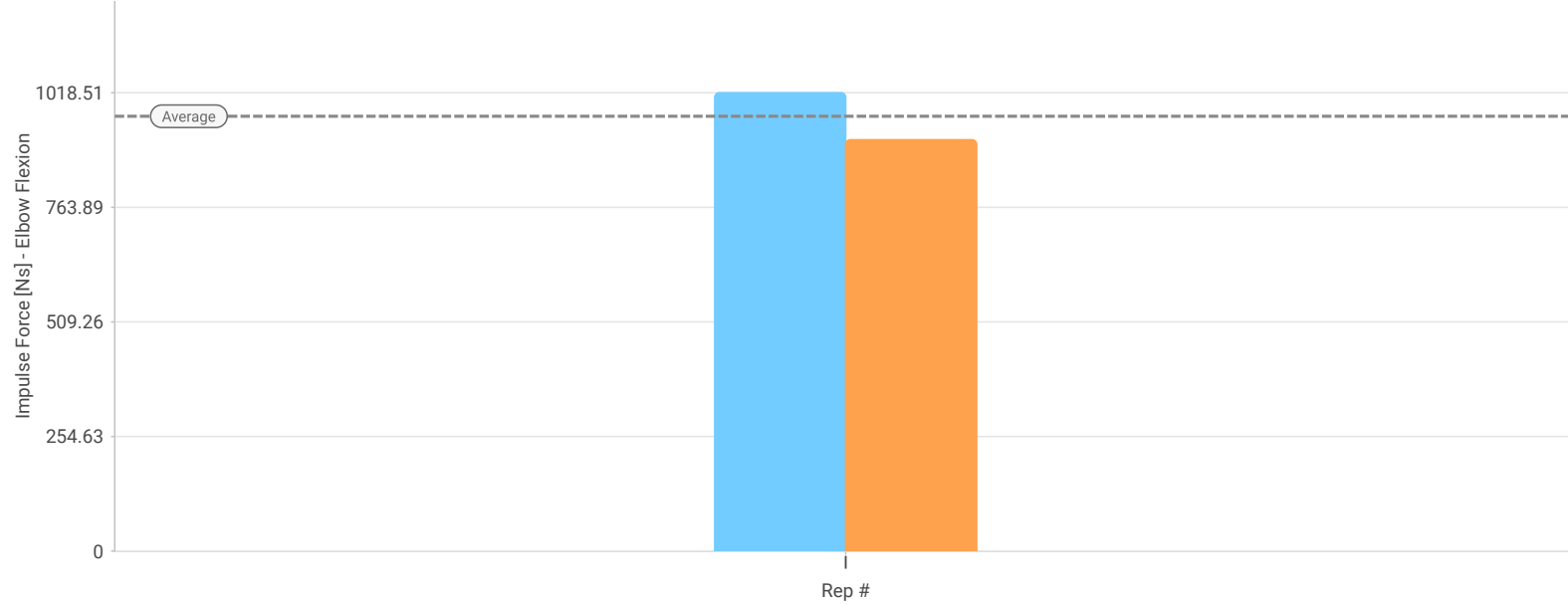
Average
1154.94



Impulse Force [Ns] - Elbow Flexion

Range
914.03 - 1018.51

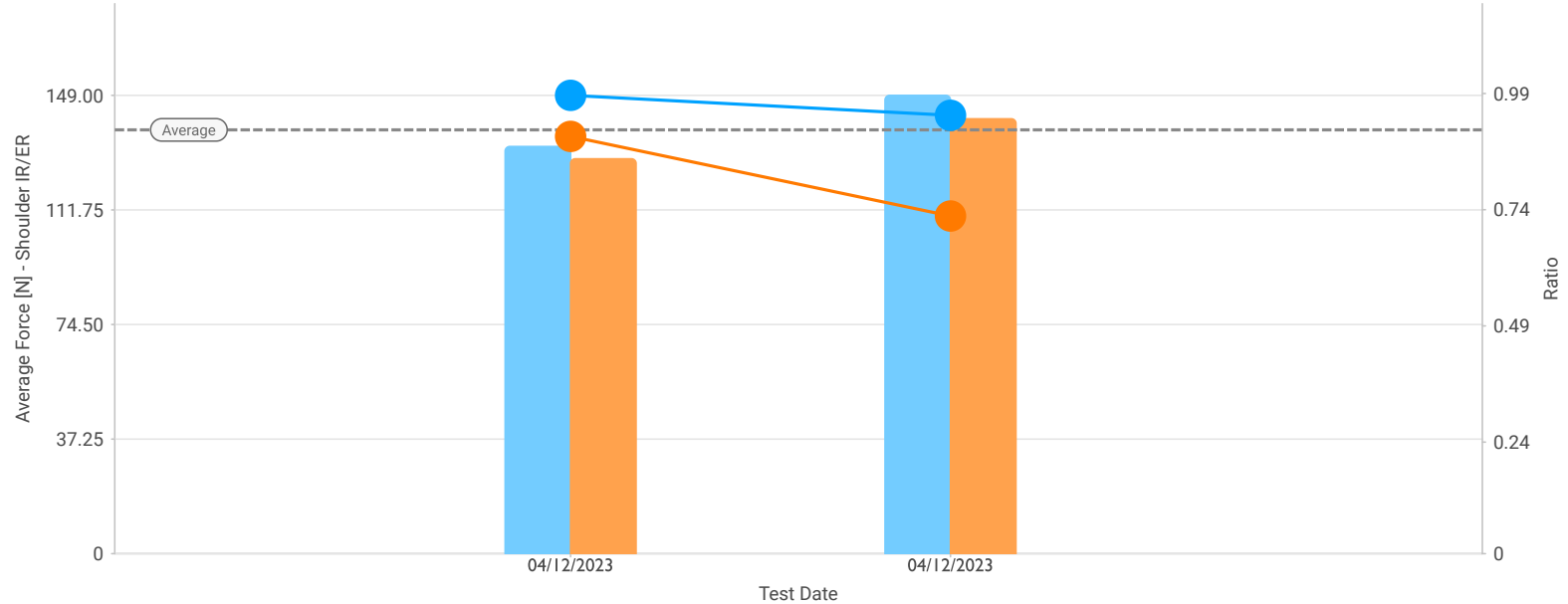
Average
966.27



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

Range
128.38 - 149

Average
137.78



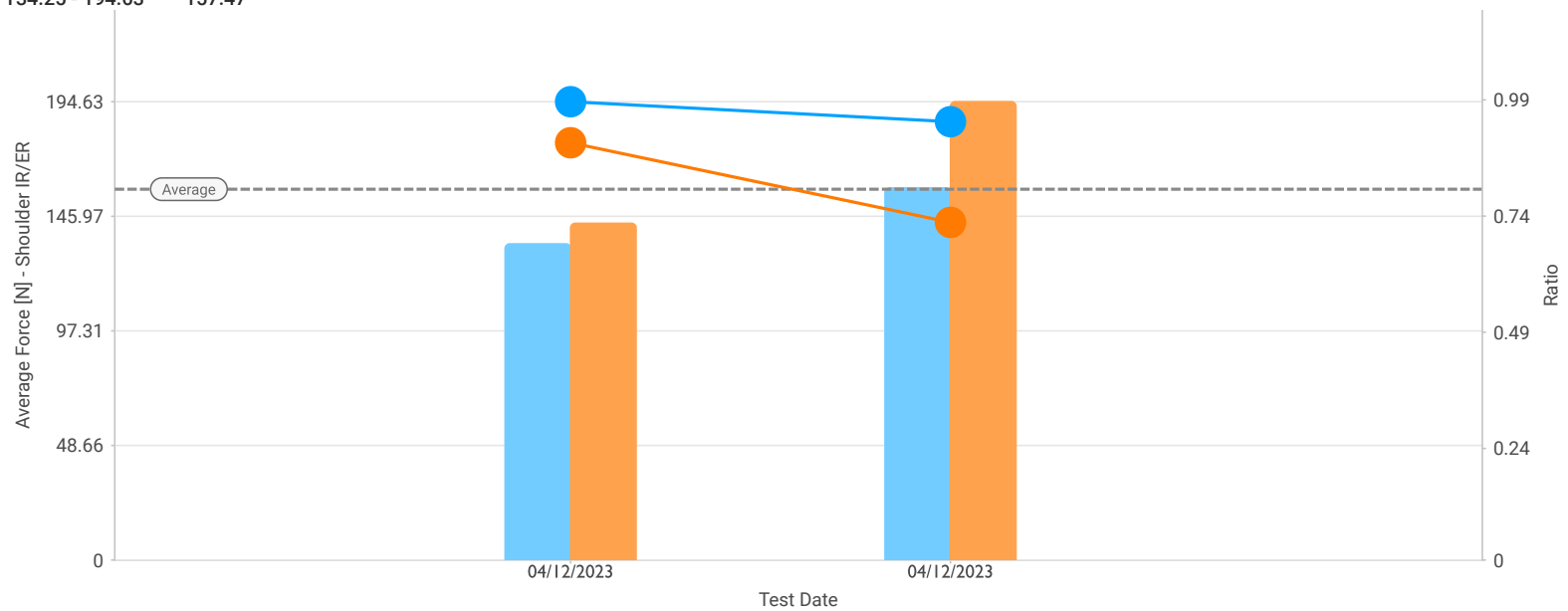
External Rotation Average Force [N] - Shoulder IR/ER

Range

Average

134.25 - 194.63

157.47



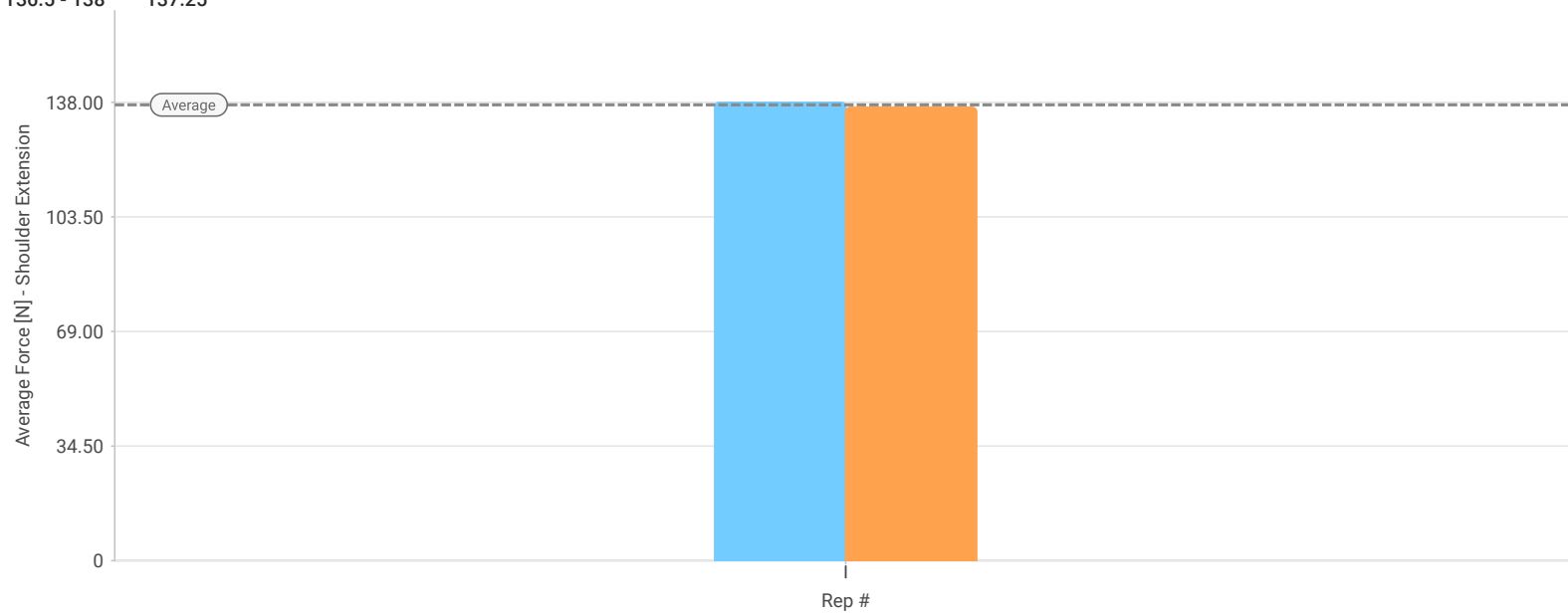
Extension Average Force [N] - Shoulder Extension

Range

Average

136.5 - 138

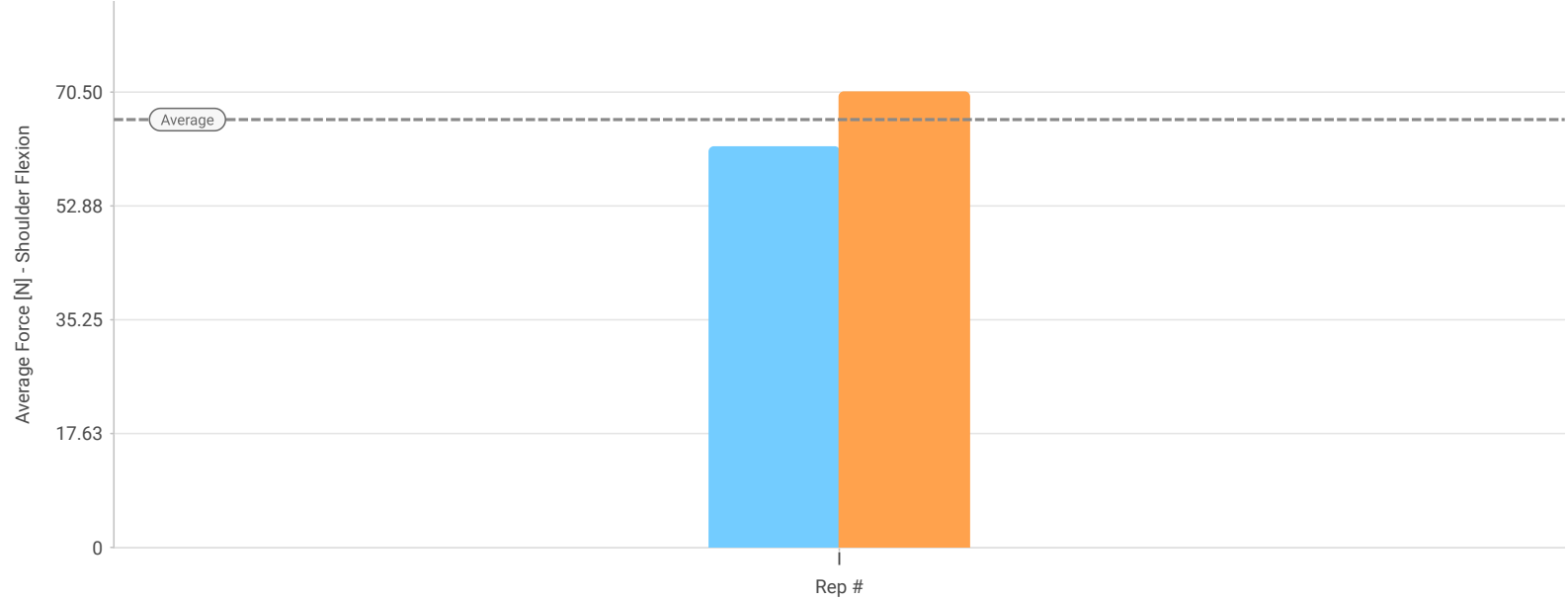
137.25



Flexion Average Force [N] - Shoulder Flexion

Range
62 - 70.5

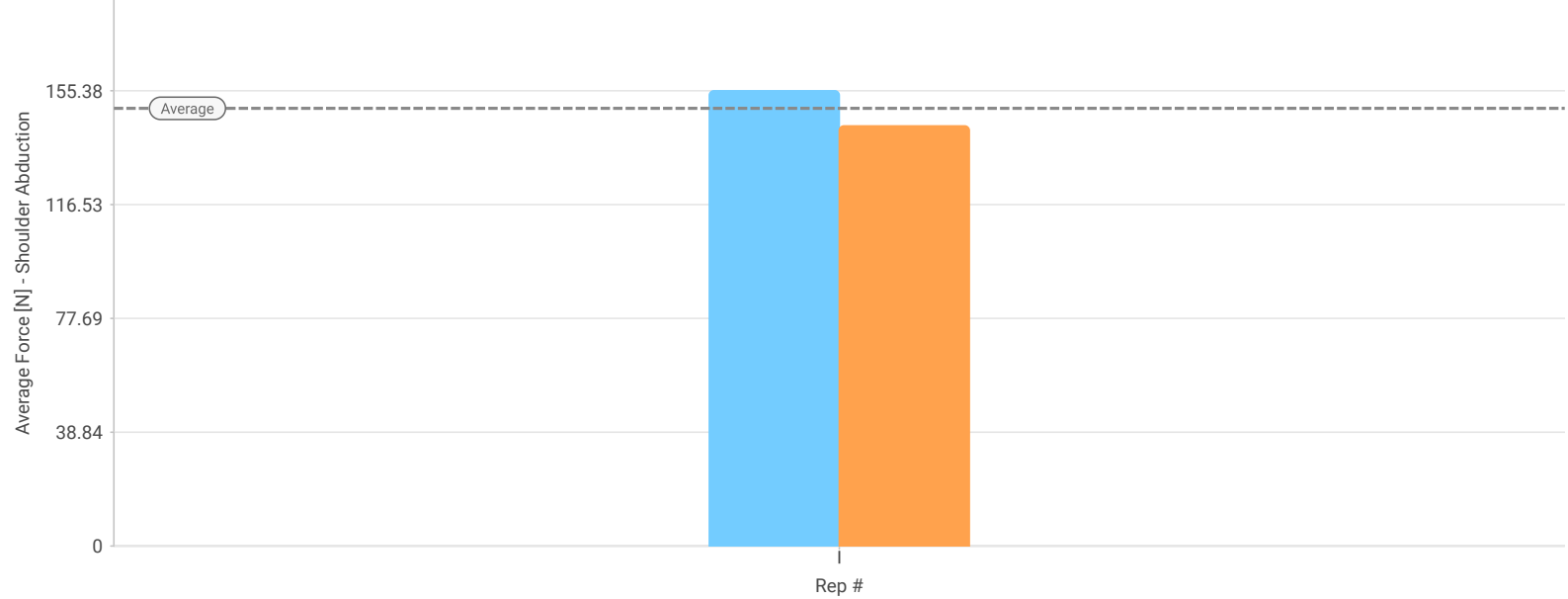
Average
66.25



Abduction Average Force [N] - Shoulder Abduction

Range
143.38 - 155.38

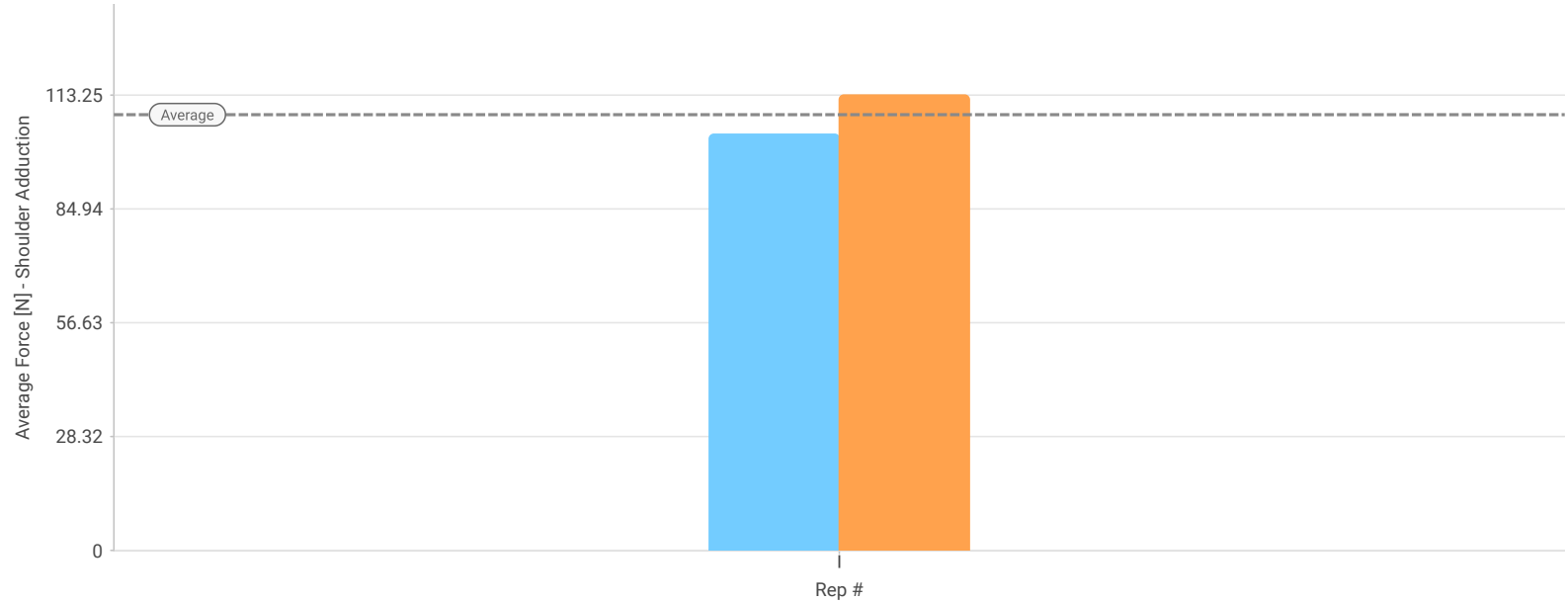
Average
149.38



Adduction Average Force [N] - Shoulder Adduction

Range
103.5 - 113.25

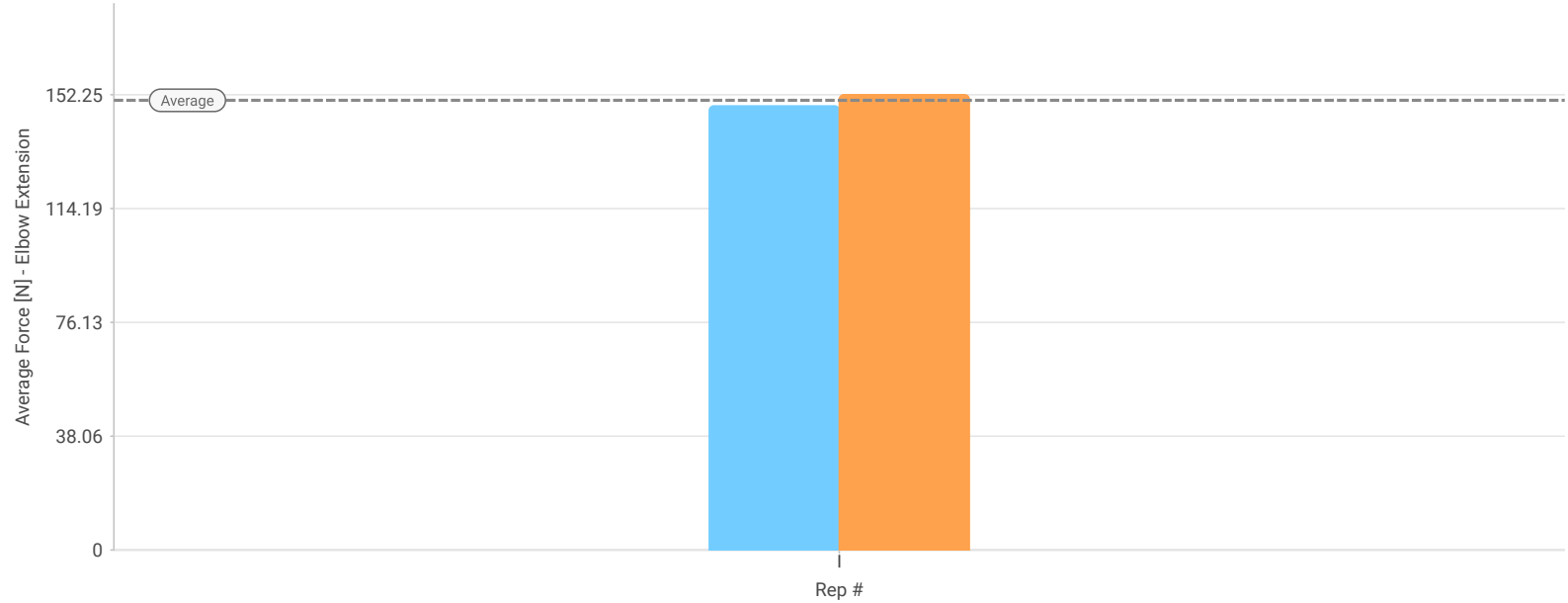
Average
108.38



Extension Average Force [N] - Elbow Extension

Range
148.5 - 152.25

Average
150.38



Average Force [N] - Elbow Flexion

Range

Average

120.25 - 129.38

124.81

