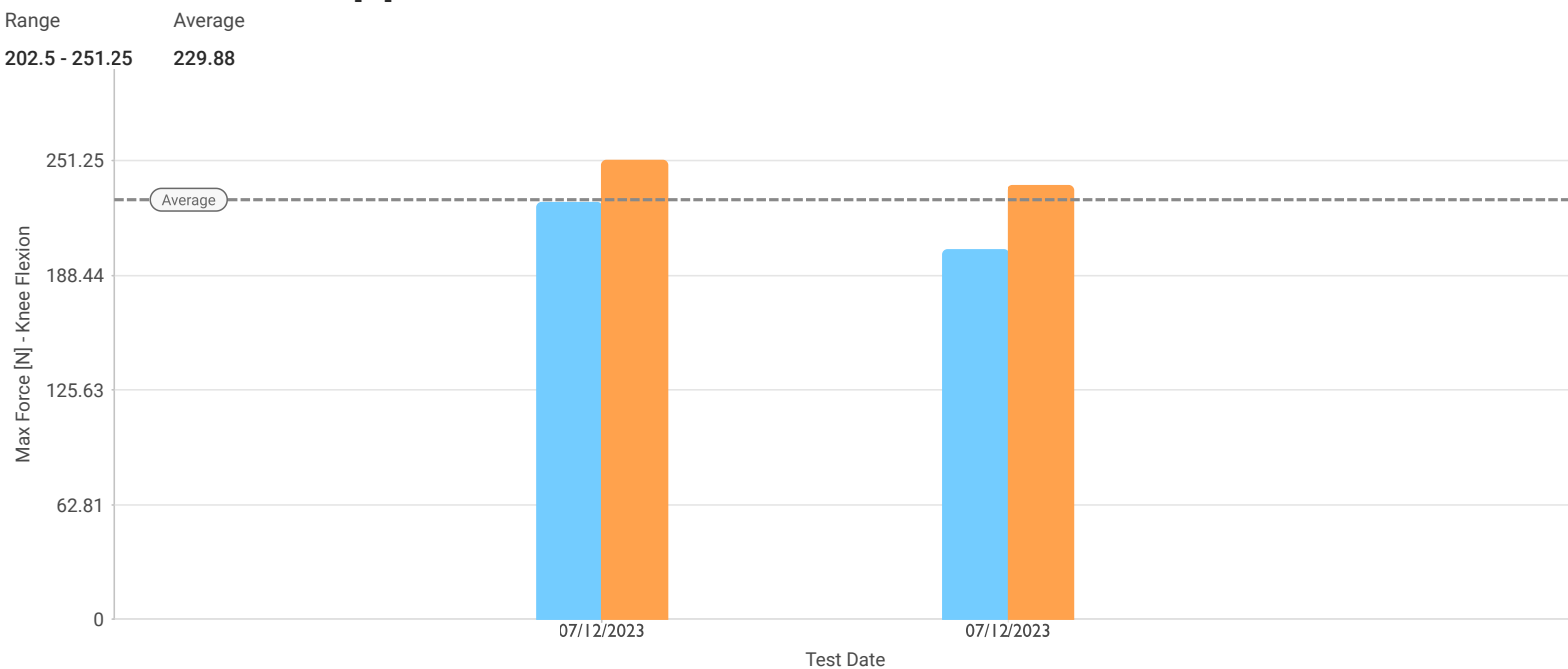


## Tests (11)

Profile	Date	Test Type	Test Position	Reps
Pedro Escobar Contar	11 Tests			
	07/12/2023 4:43 PM	Knee Flexion	Prone	FLEX 2 L / 2 R
	07/12/2023 4:41 PM	Hip IR/ER	Prone	ER 2 L / 2 R IR 2 L / 2 R
	07/12/2023 4:39 PM	Ankle IN/EV	Supine	INV 2 L / 2 R EV 2 L / 2 R
	07/12/2023 4:36 PM	Hip AD/AB	Seated	ADD 2 L / 2 R ABD 2 L / 2 R
	07/12/2023 4:34 PM	Knee Extension	Seated (90)	EXT 2 L / 2 R
	07/12/2023 4:30 PM	Ankle Dorsiflexion	Seated	DF 2 L / 2 R
	07/12/2023 4:27 PM	Ankle Plantar Flexion	Seated	FLEX 2 L / 2 R
	07/12/2023 4:24 PM	Hip Flexion	Seated	FLEX 2 L / 2 R
	07/12/2023 4:21 PM	Hip Extension	Standing	EXT 2 L / 2 R
	07/12/2023 4:19 PM	Hip Flexion	Kicker	FLEX 2 L / 2 R
	07/12/2023 4:16 PM	Knee Flexion	Standing	FLEX 2 L / 2 R

## Knee Flexion Max Force [N] - Knee Flexion



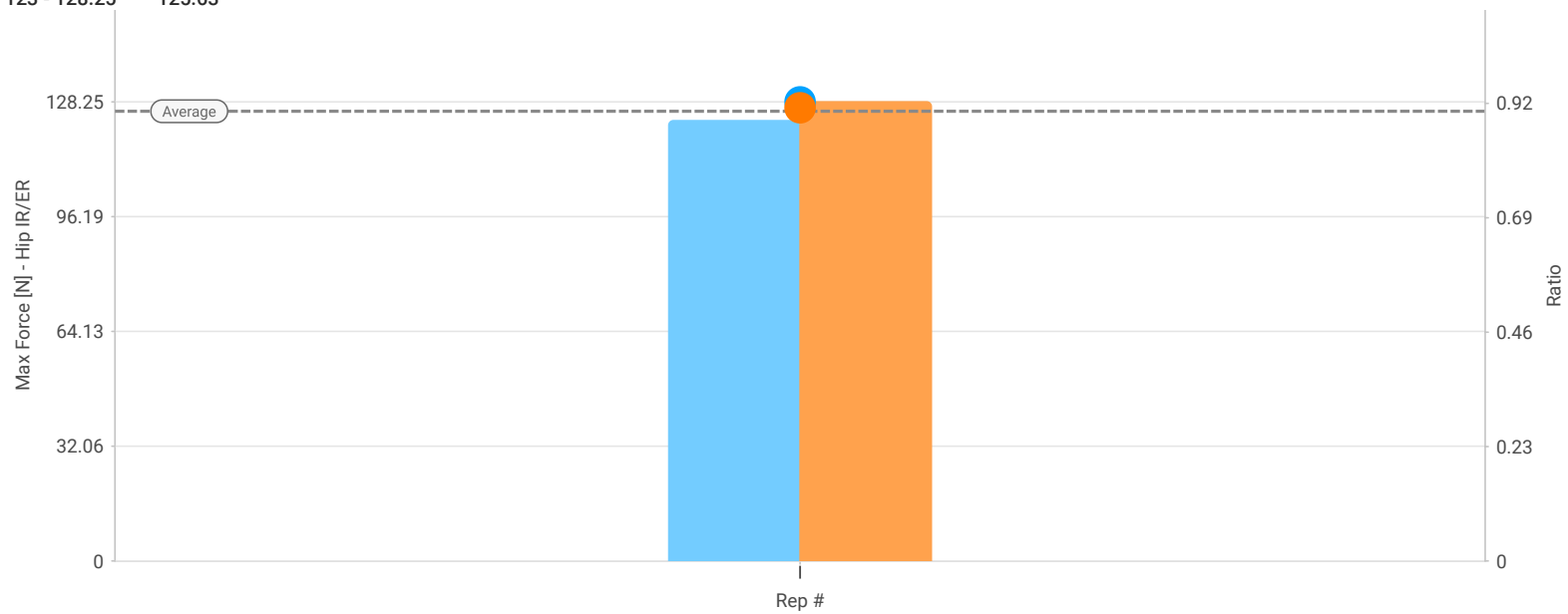
## External Rotation Max Force [N] - Hip IR/ER

Range

Average

123 - 128.25

125.63



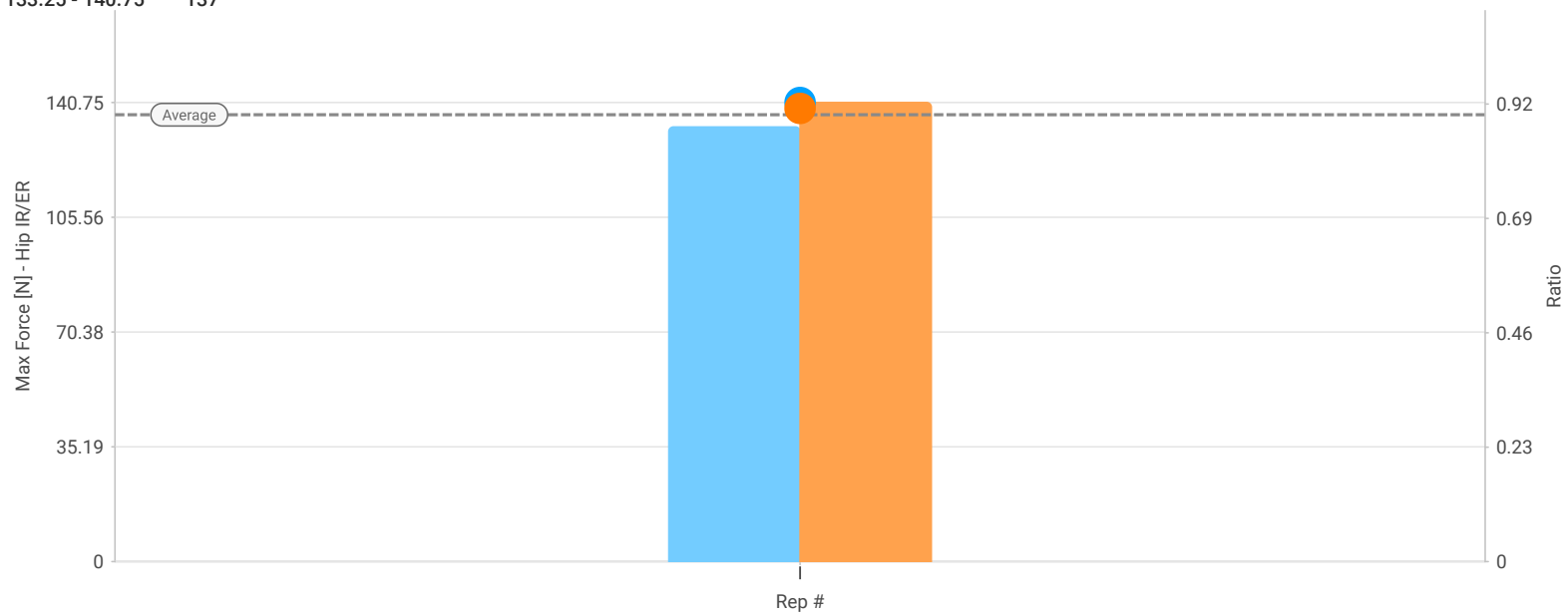
## Internal Rotation Max Force [N] - Hip IR/ER

Range

Average

133.25 - 140.75

137



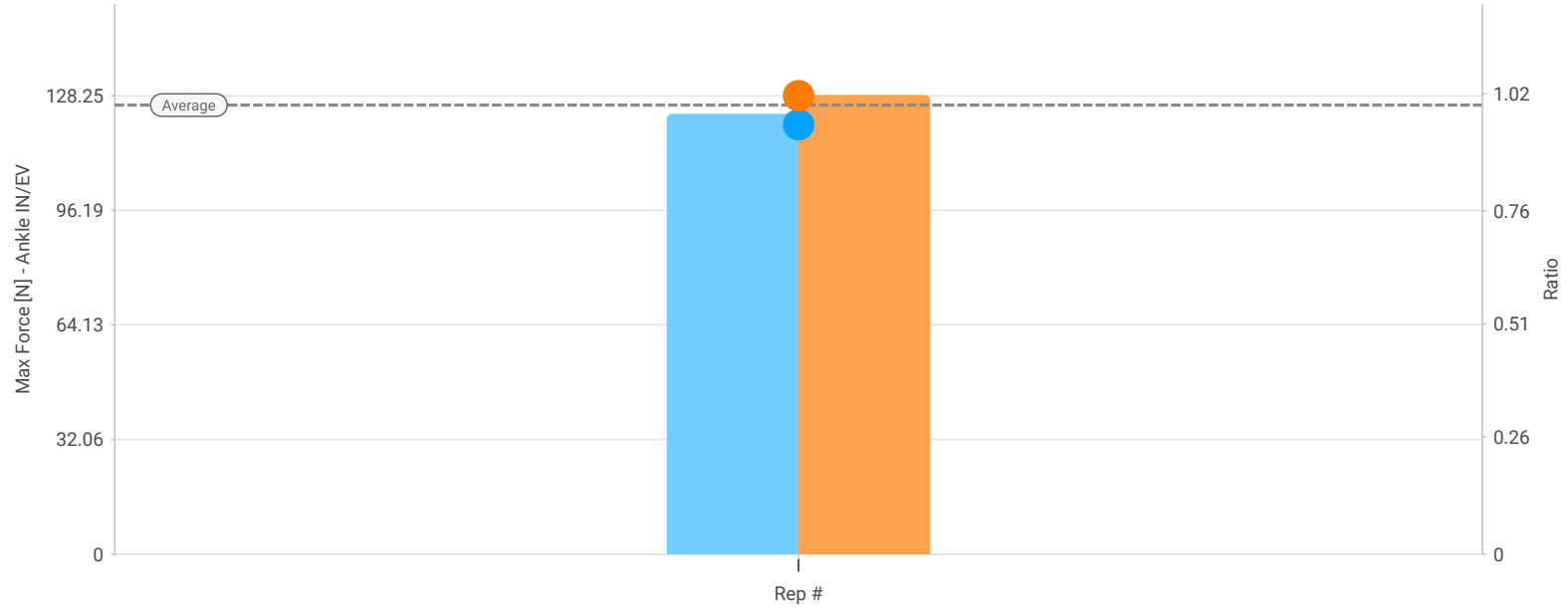
## Inversion Max Force [N] - Ankle IN/EV

Range

Average

123 - 128.25

125.63



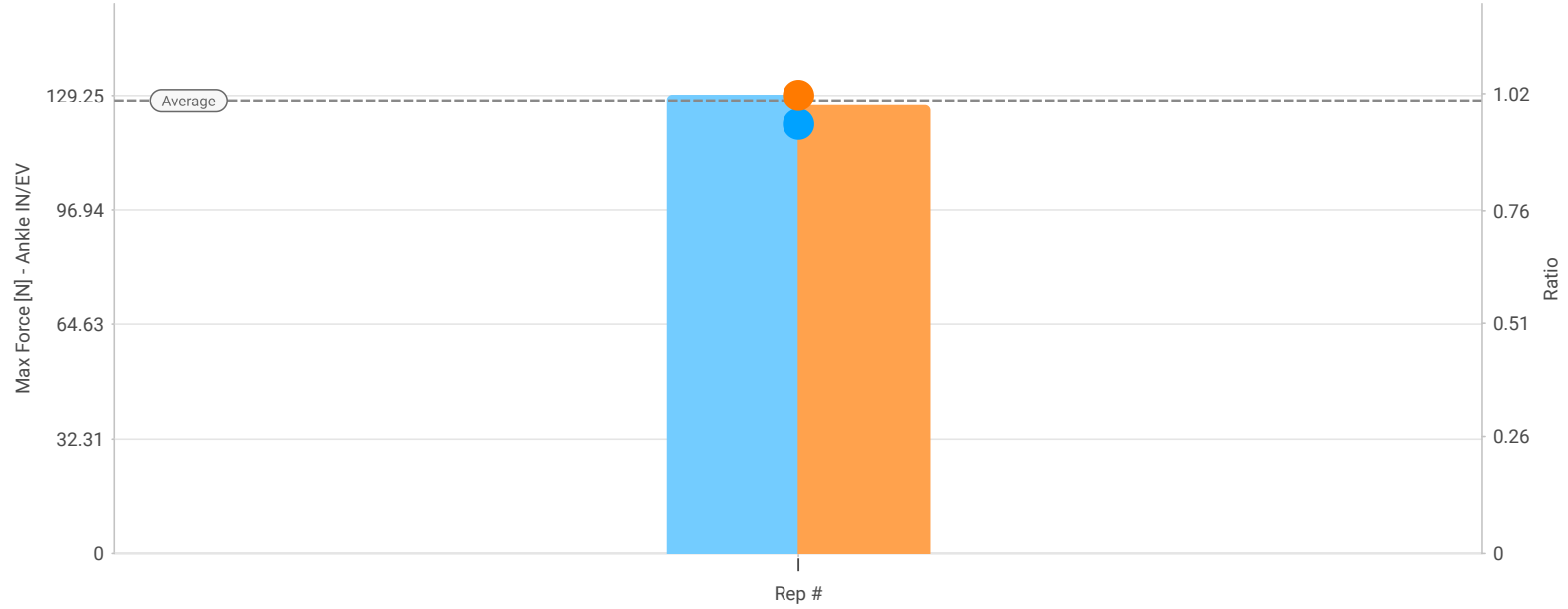
## Eversion Max Force [N] - Ankle IN/EV

Range

Average

126.25 - 129.25

127.75



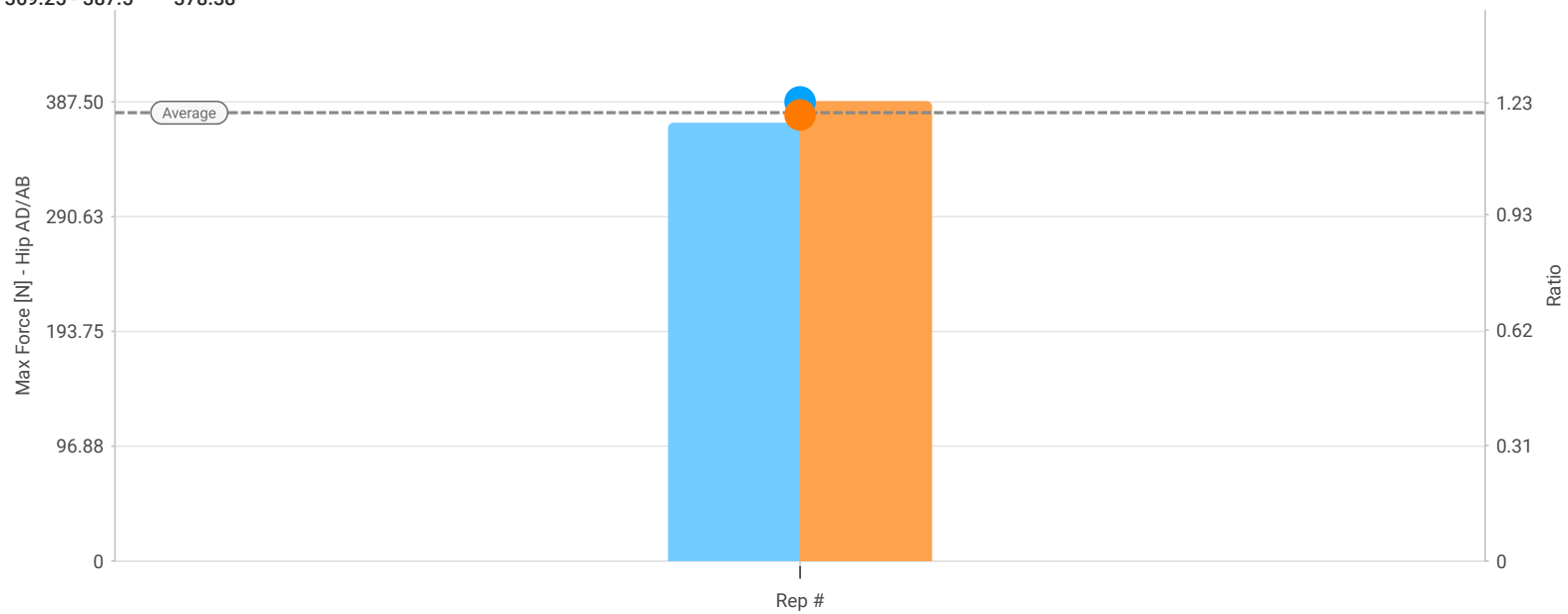
## Adduction Max Force [N] - Hip AD/AB

Range

Average

369.25 - 387.5

378.38



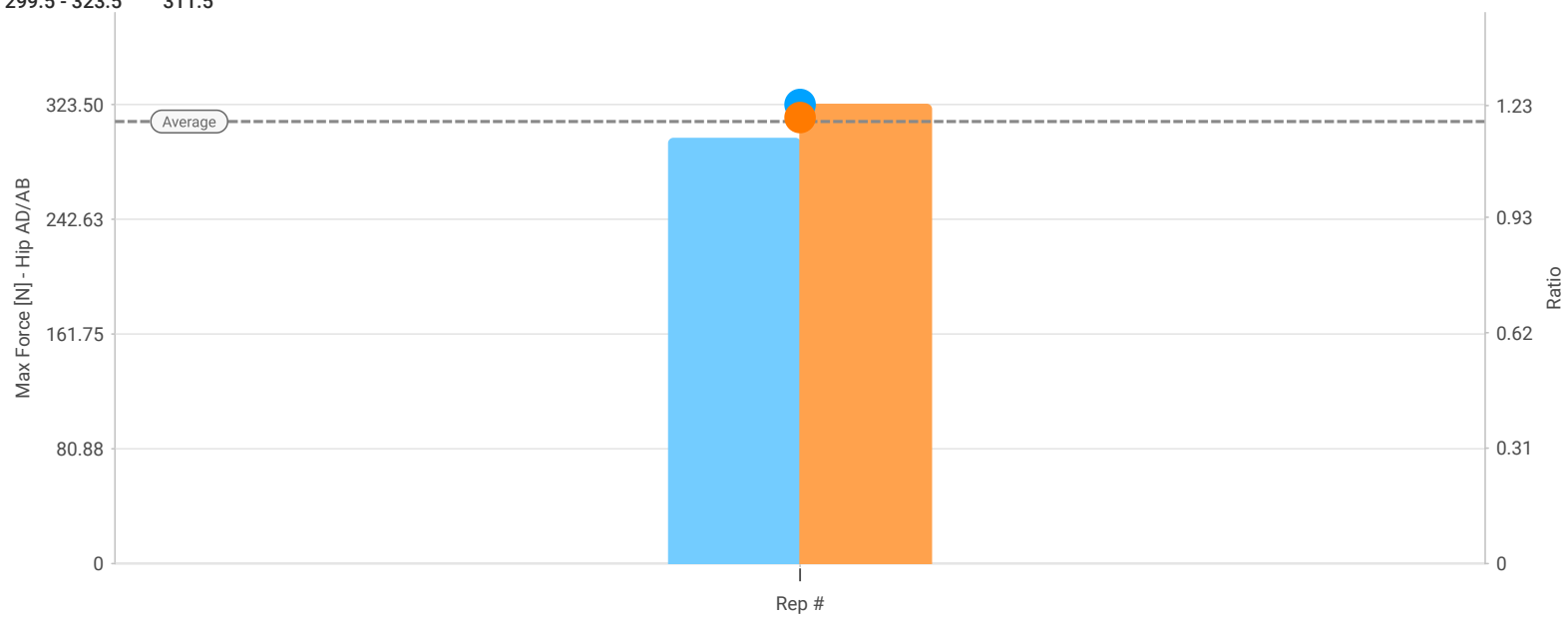
## Abduction Max Force [N] - Hip AD/AB

Range

Average

299.5 - 323.5

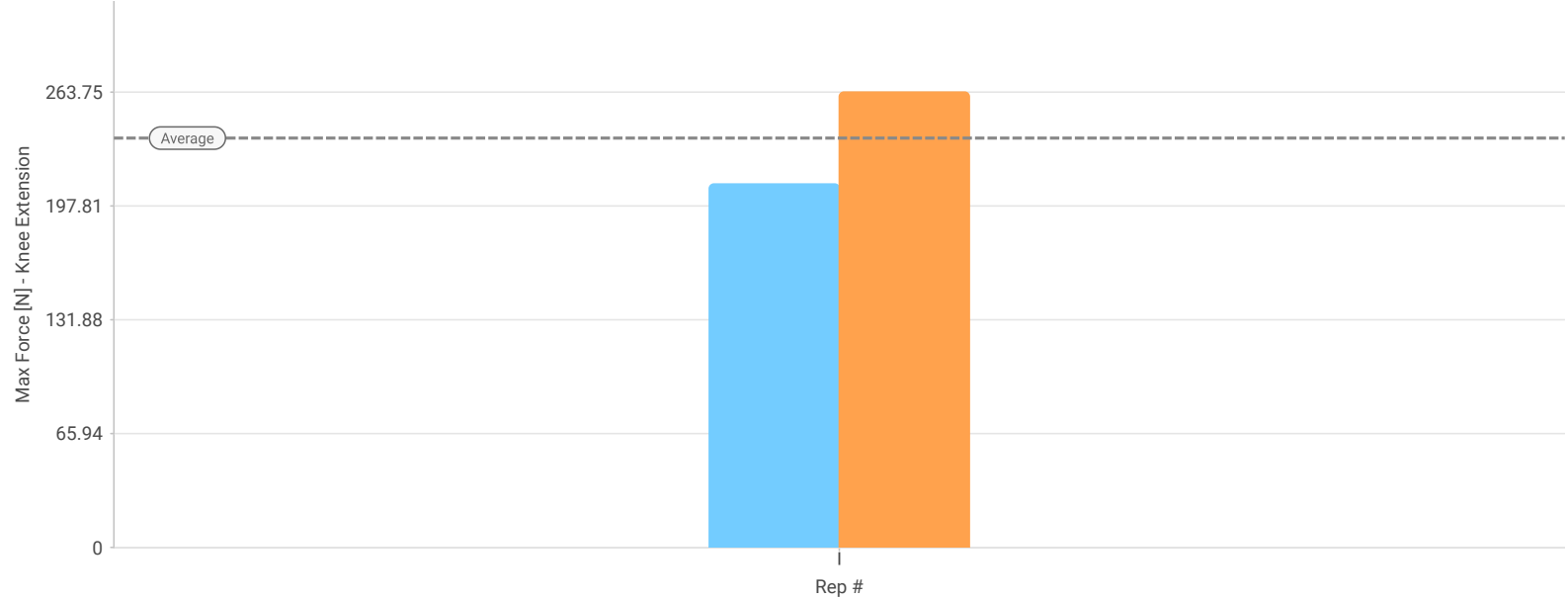
311.5



## Extension Max Force [N] - Knee Extension

Range  
210.5 - 263.75

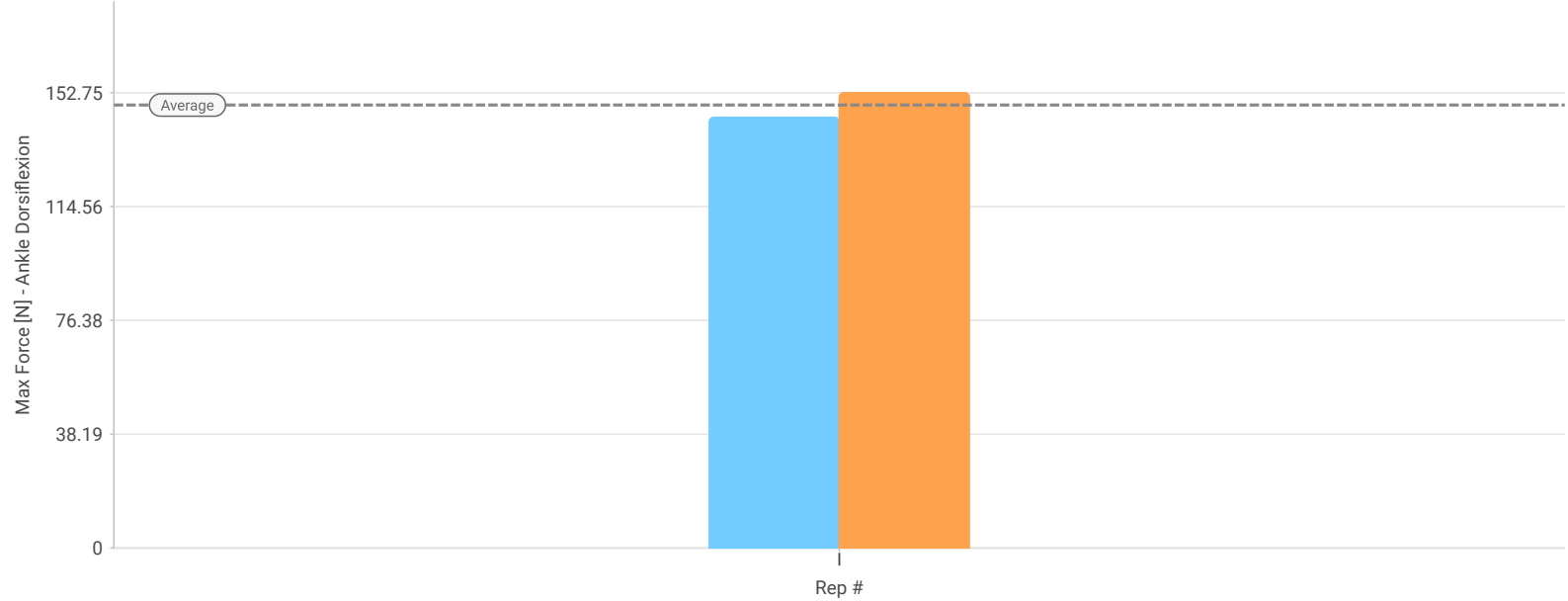
Average  
237.13



## Dorsiflexion Max Force [N] - Ankle Dorsiflexion

Range  
144.5 - 152.75

Average  
148.63



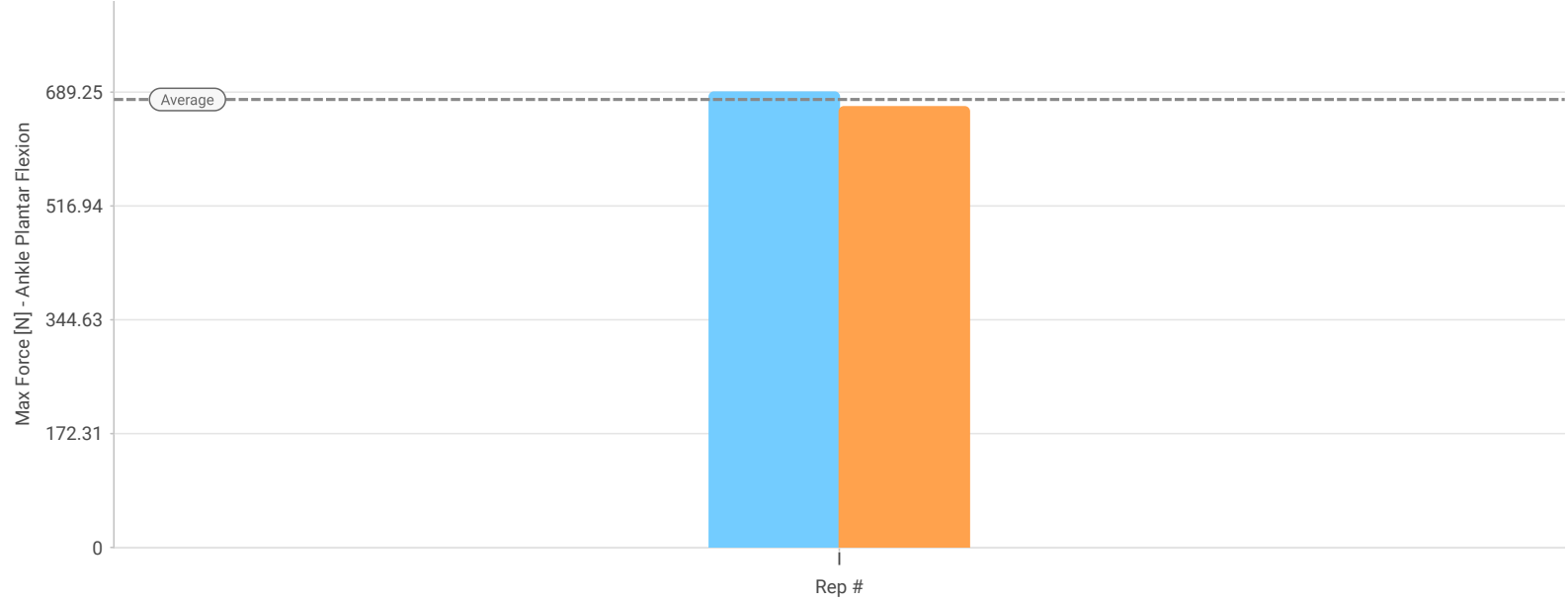
## Plantar Flexion Max Force [N] - Ankle Plantar Flexion

Range

Average

667 - 689.25

678.13



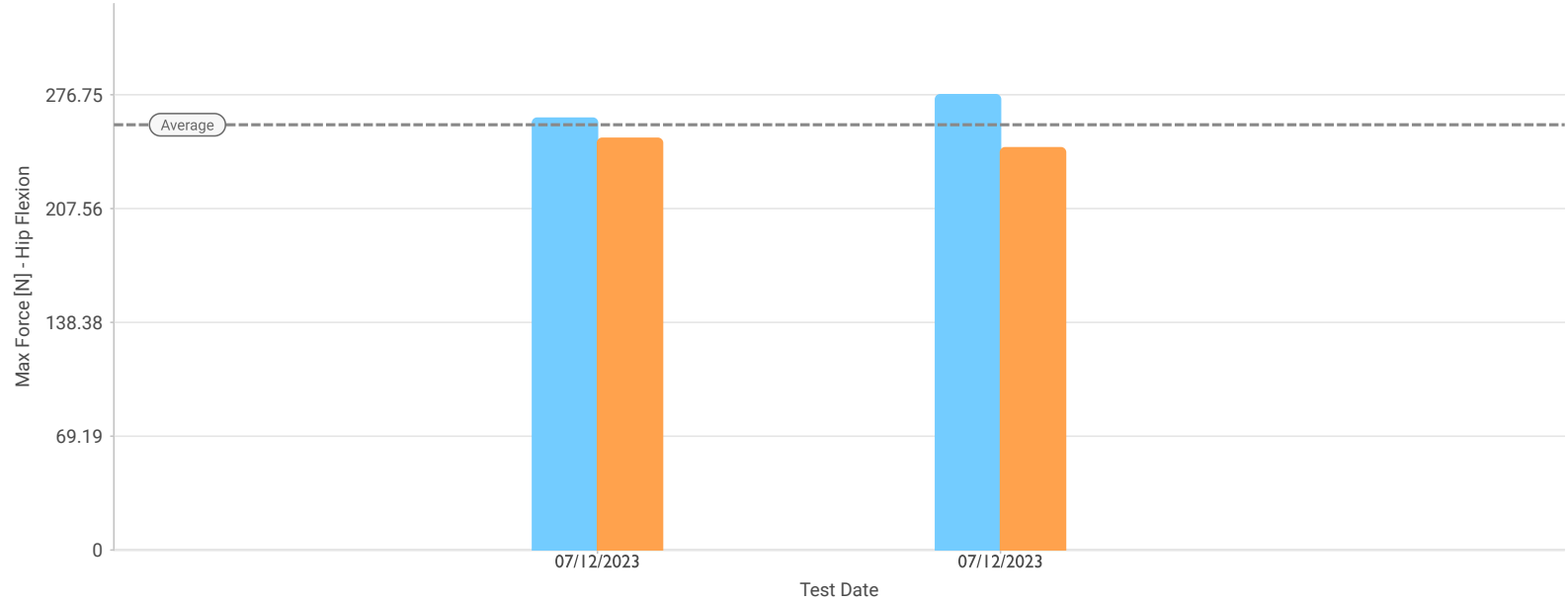
## Flexion Max Force [N] - Hip Flexion

Range

Average

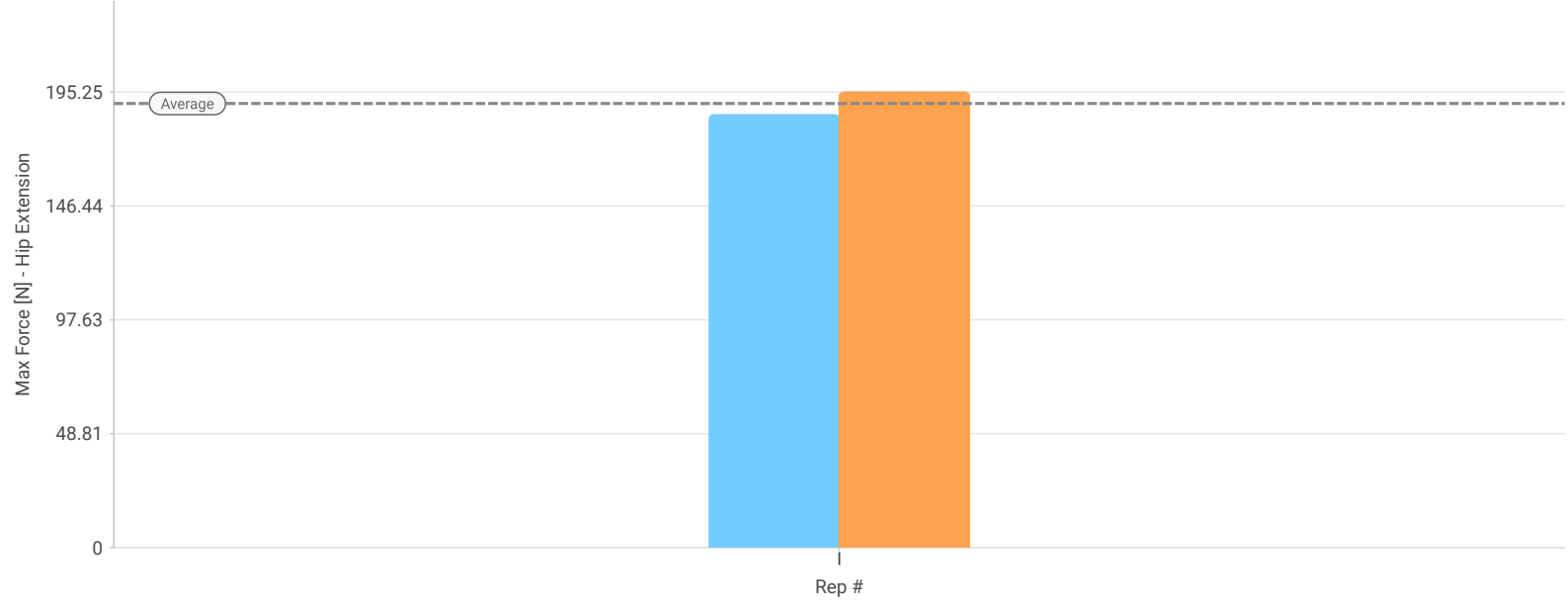
244.5 - 276.75

258.5



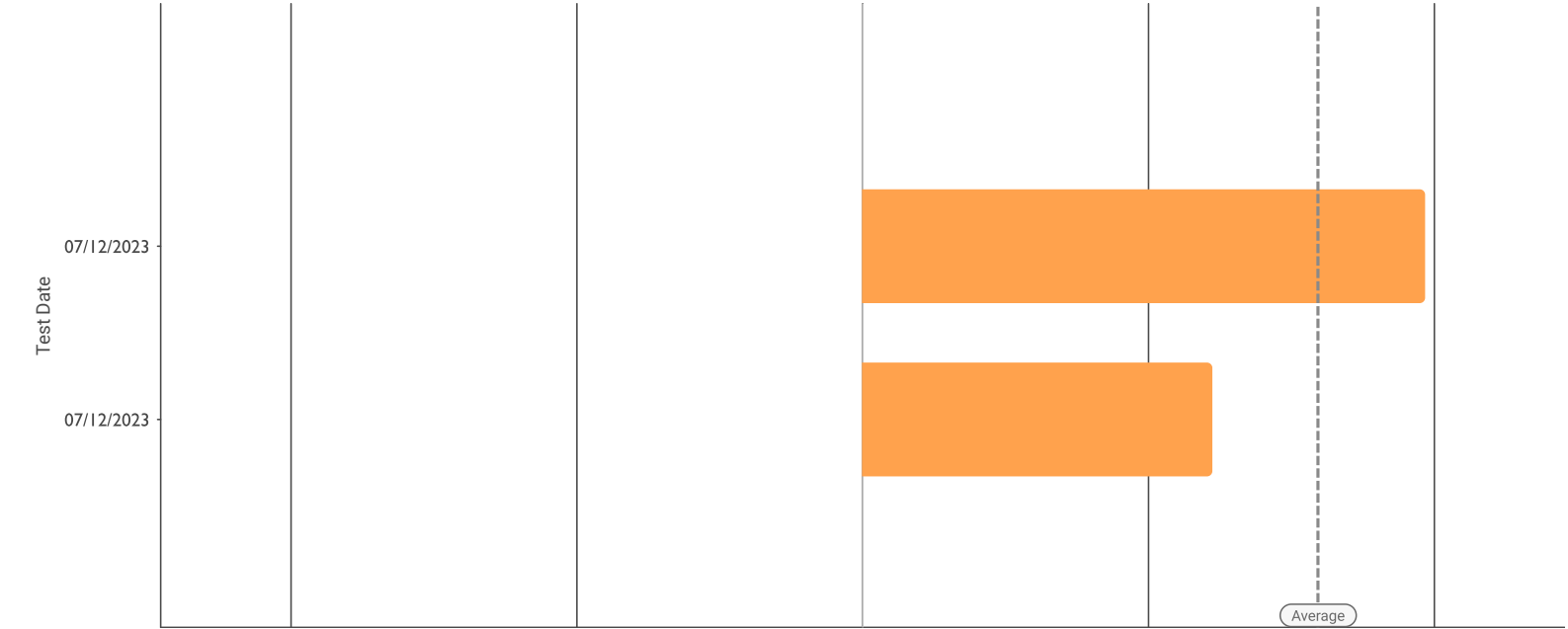
## Extension Max Force [N] - Hip Extension

Range      Average  
185.5 - 195.25      190.38



## Knee Flexion Asymmetry [%] - Knee Flexion

Range      Average  
9.15 L - 14.74 R      11.95 R



## External Rotation Asymmetry [%] - Hip IR/ER

Range

Average

4.09 L - 4.09 R

4.09 R

Rep #



## Internal Rotation Asymmetry [%] - Hip IR/ER

Range

Average

5.33 L - 5.33 R

5.33 R

Rep #





## Inversion Asymmetry [%] - Ankle IN/EV

Range

Average

4.09 L - 4.09 R

4.09 R

Rep #



## Eversion Asymmetry [%] - Ankle IN/EV

Range

Average

2.32 L - 2.32 R

2.32 L

Rep #



## Adduction Asymmetry [%] - Hip AD/AB

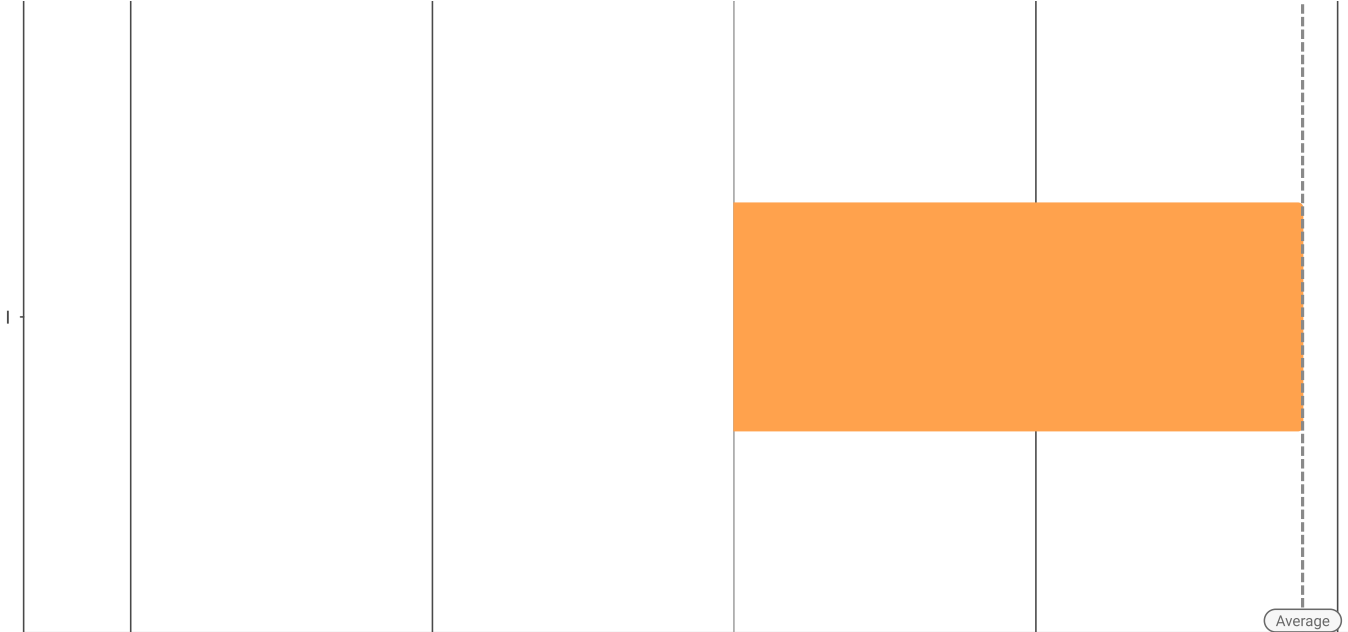
Range

Average

4.71 L - 4.71 R

4.71 R

Rep #



## Abduction Asymmetry [%] - Hip AD/AB

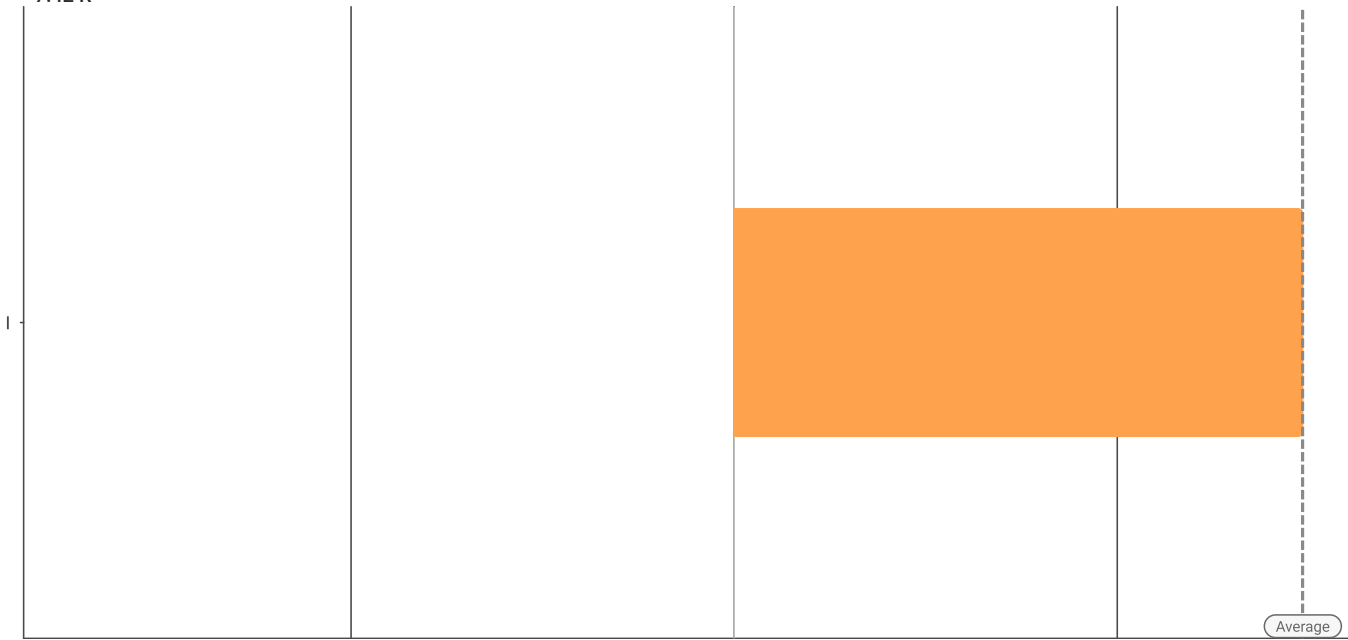
Range

Average

7.42 L - 7.42 R

7.42 R

Rep #



## Extension Asymmetry [%] - Knee Extension

Range

Average

20.19 L - 20.19 R

20.19 R

Rep #

1

Average

## Dorsiflexion Asymmetry [%] - Ankle Dorsiflexion

Range

Average

5.4 L - 5.4 R

5.4 R

Rep #

1

Average

## Plantar Flexion Asymmetry [%] - Ankle Plantar Flexion

Range

Average

3.23 L - 3.23 R

3.23 L

Rep #



## Flexion Asymmetry [%] - Hip Flexion

Range

Average

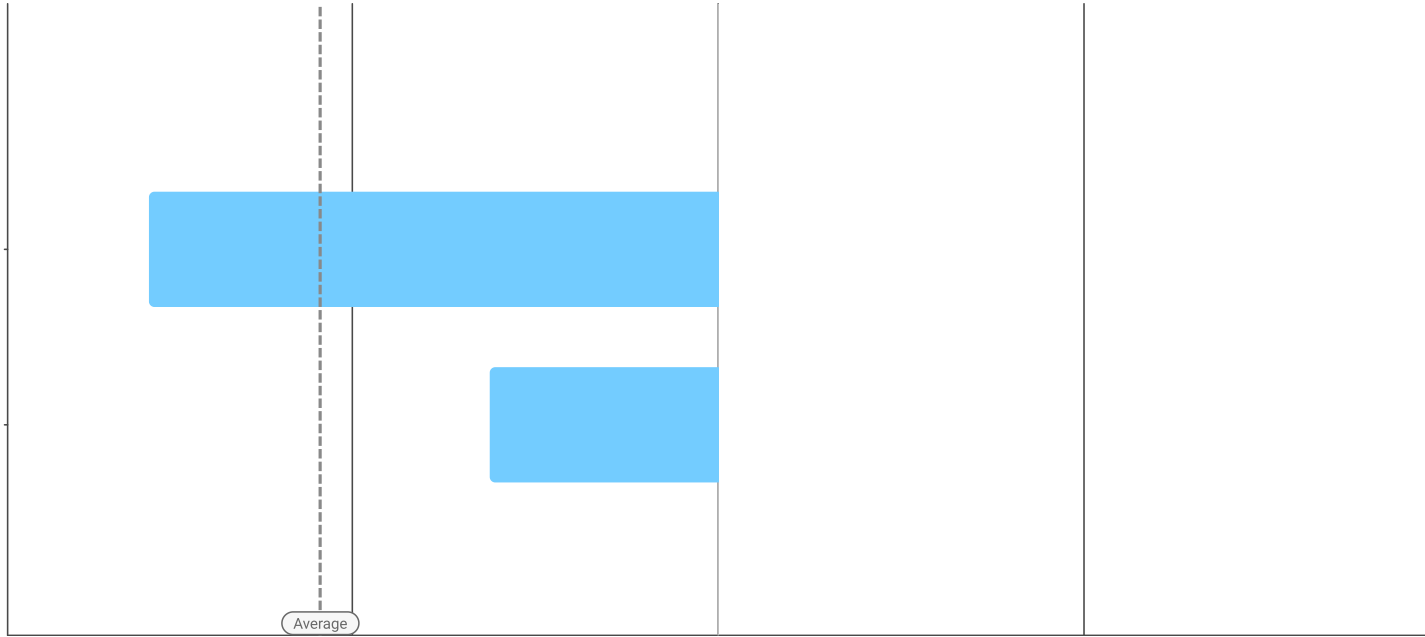
11.65 L - 4.67 R

8.16 L

Test Date

07/12/2023

07/12/2023



## Extension Asymmetry [%] - Hip Extension

Range

Average

4.99 L - 4.99 R

4.99 R

Rep #

Average

## Knee Flexion Impulse Force [Ns] - Knee Flexion

Range

Average

1242.27 - 1399.98

1329.44

Impulse Force [Ns] - Knee Flexion

Average

07/12/2023

Test Date

07/12/2023

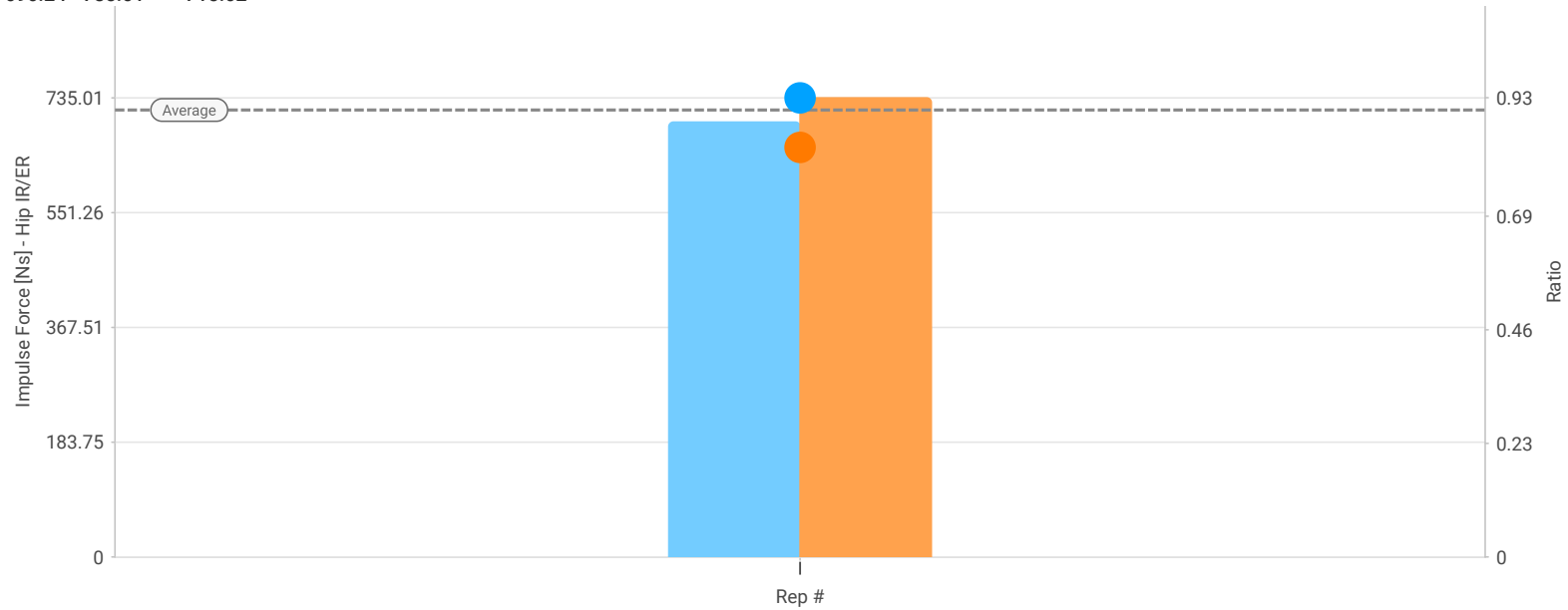
## External Rotation Impulse Force [Ns] - Hip IR/ER

Range

Average

696.24 - 735.01

715.62



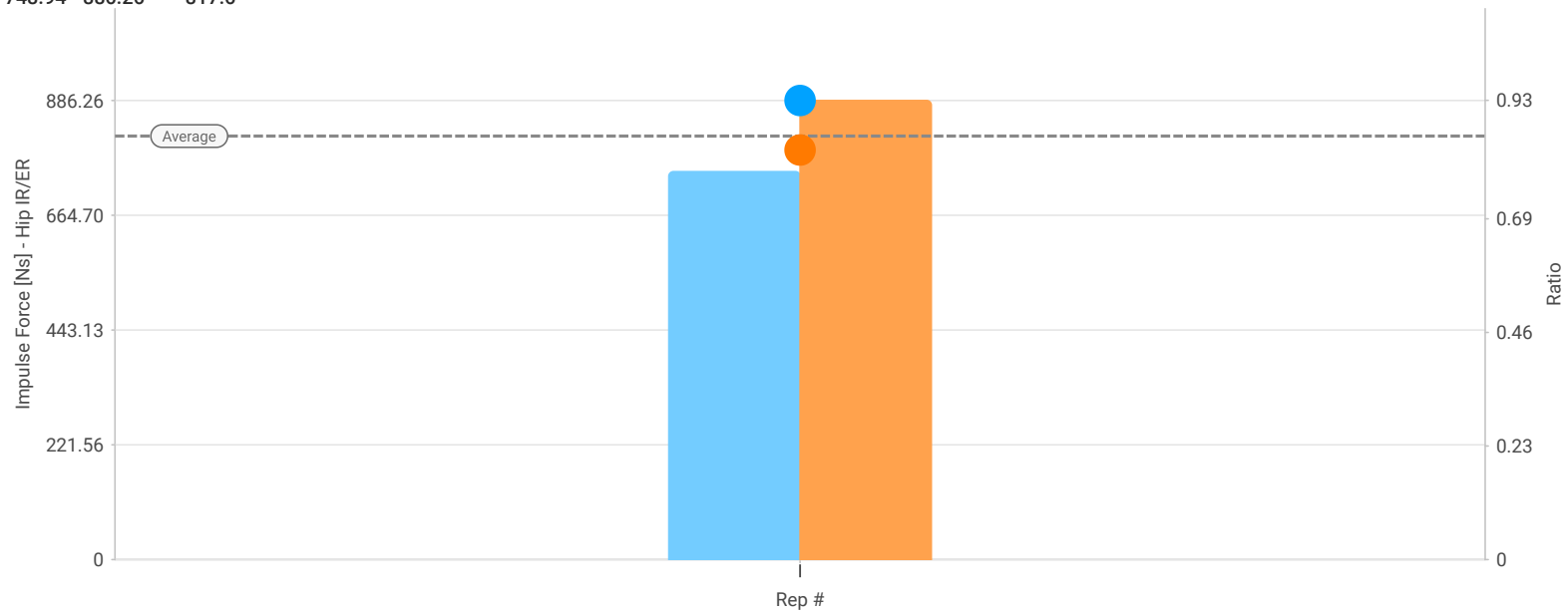
## Internal Rotation Impulse Force [Ns] - Hip IR/ER

Range

Average

748.94 - 886.26

817.6



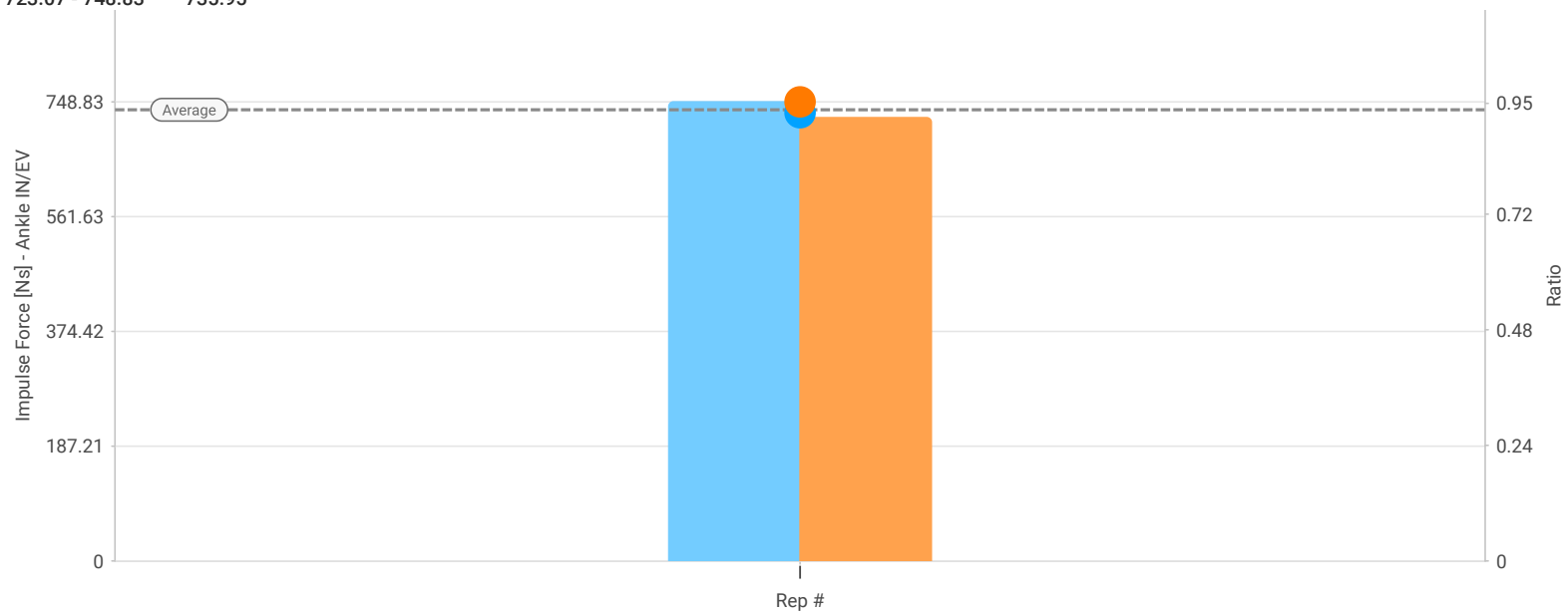
## Inversion Impulse Force [Ns] - Ankle IN/EV

Range

Average

723.07 - 748.83

735.95



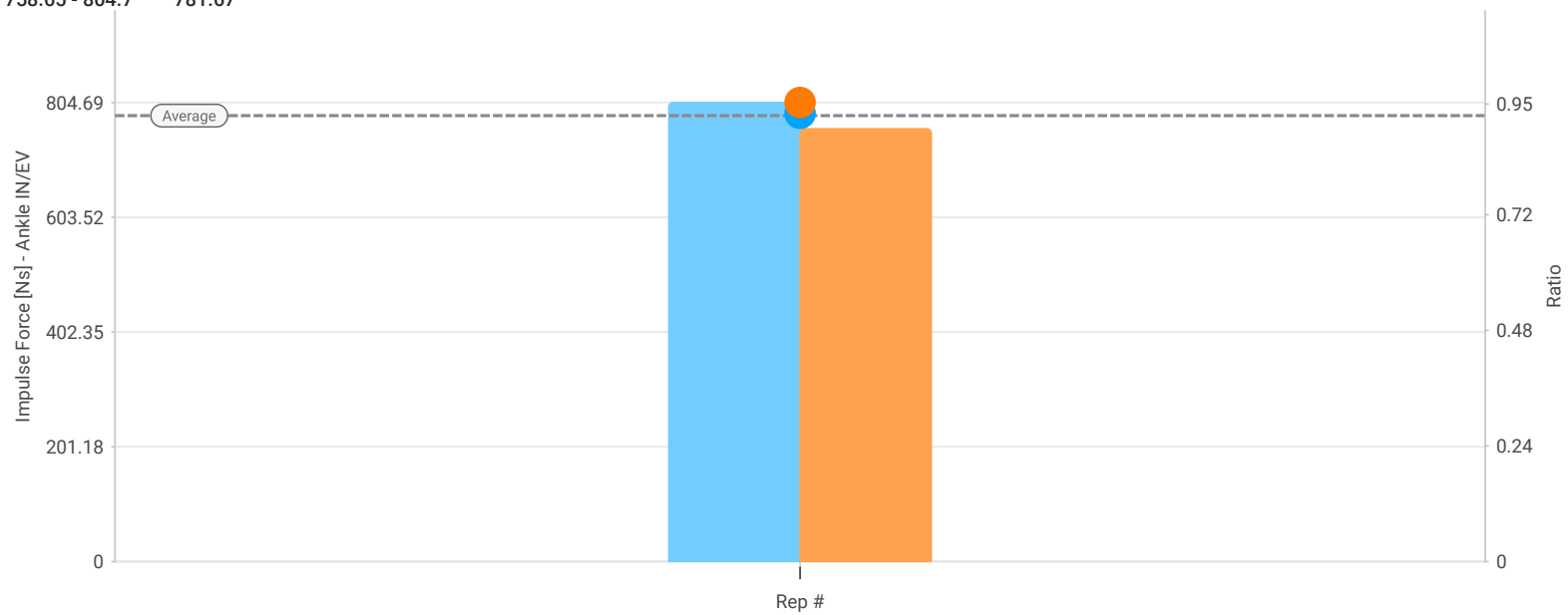
## Eversion Impulse Force [Ns] - Ankle IN/EV

Range

Average

758.65 - 804.7

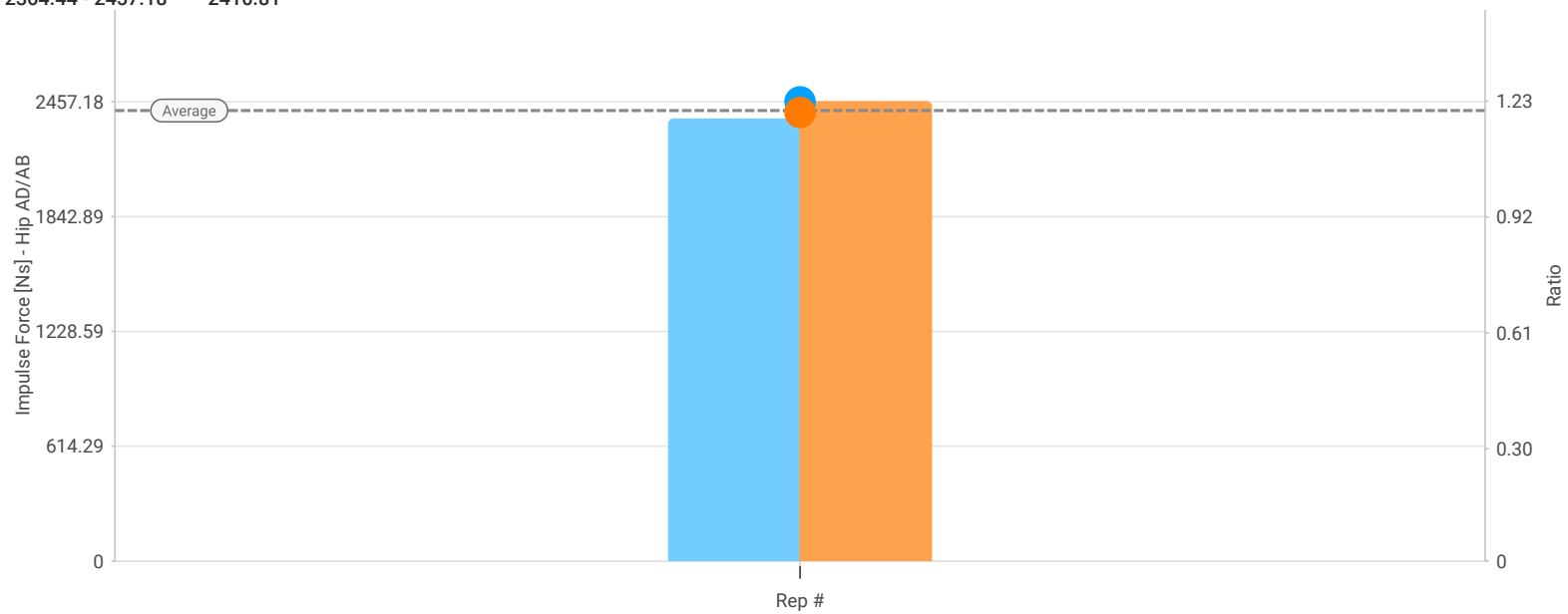
781.67



## Adduction Impulse Force [Ns] - Hip AD/AB

Range  
2364.44 - 2457.18

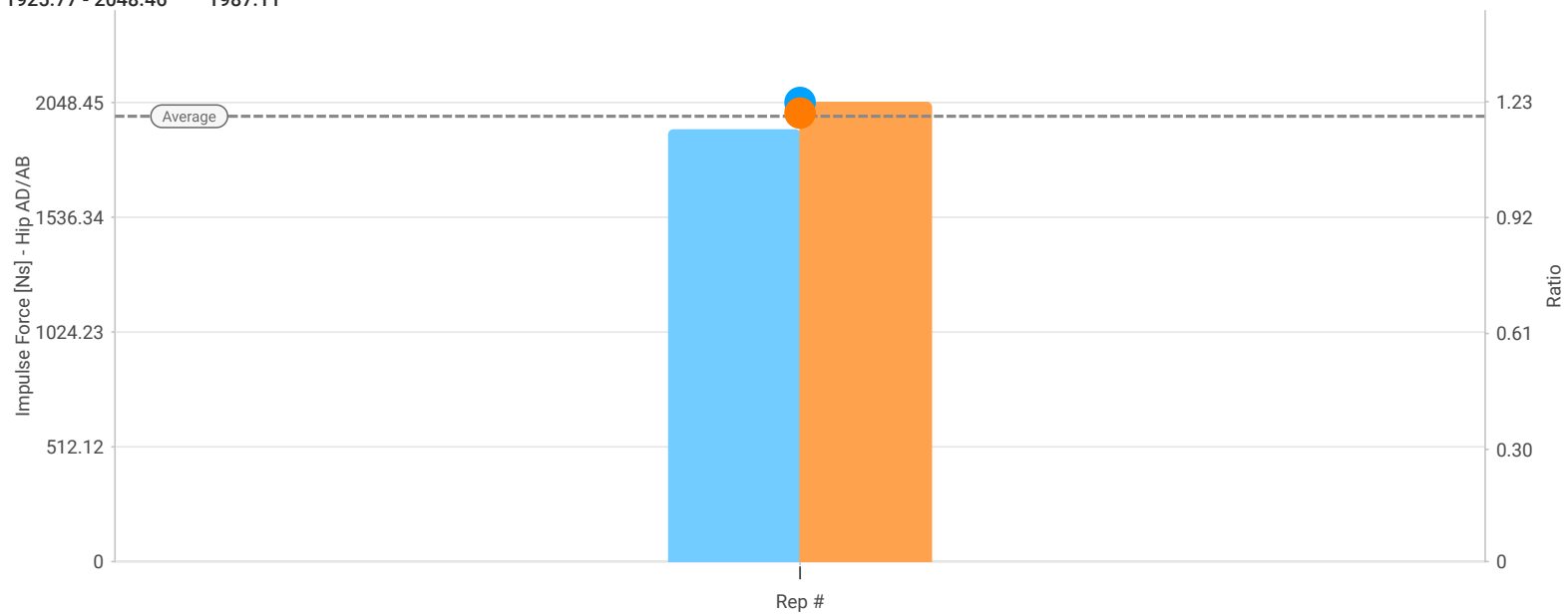
Average  
2410.81



## Abduction Impulse Force [Ns] - Hip AD/AB

Range  
1925.77 - 2048.46

Average  
1987.11

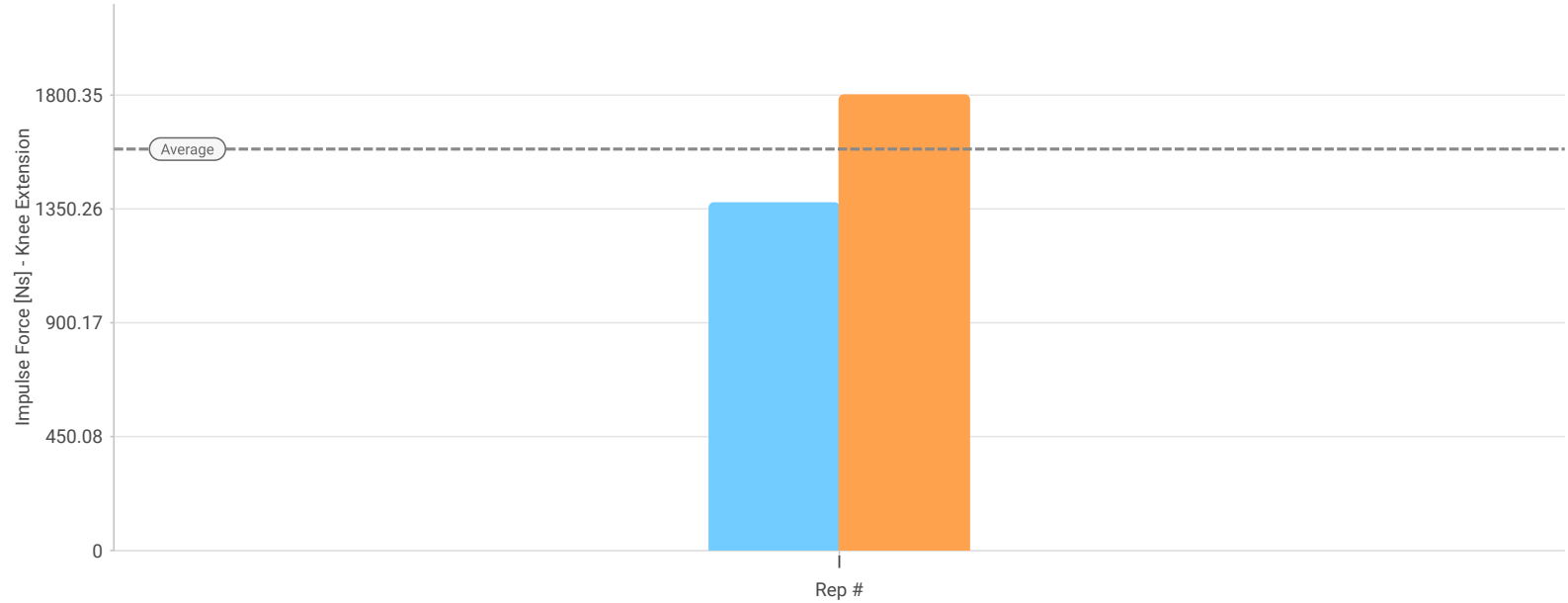




## Extension Impulse Force [Ns] - Knee Extension

Range  
1373.56 - 1800.35

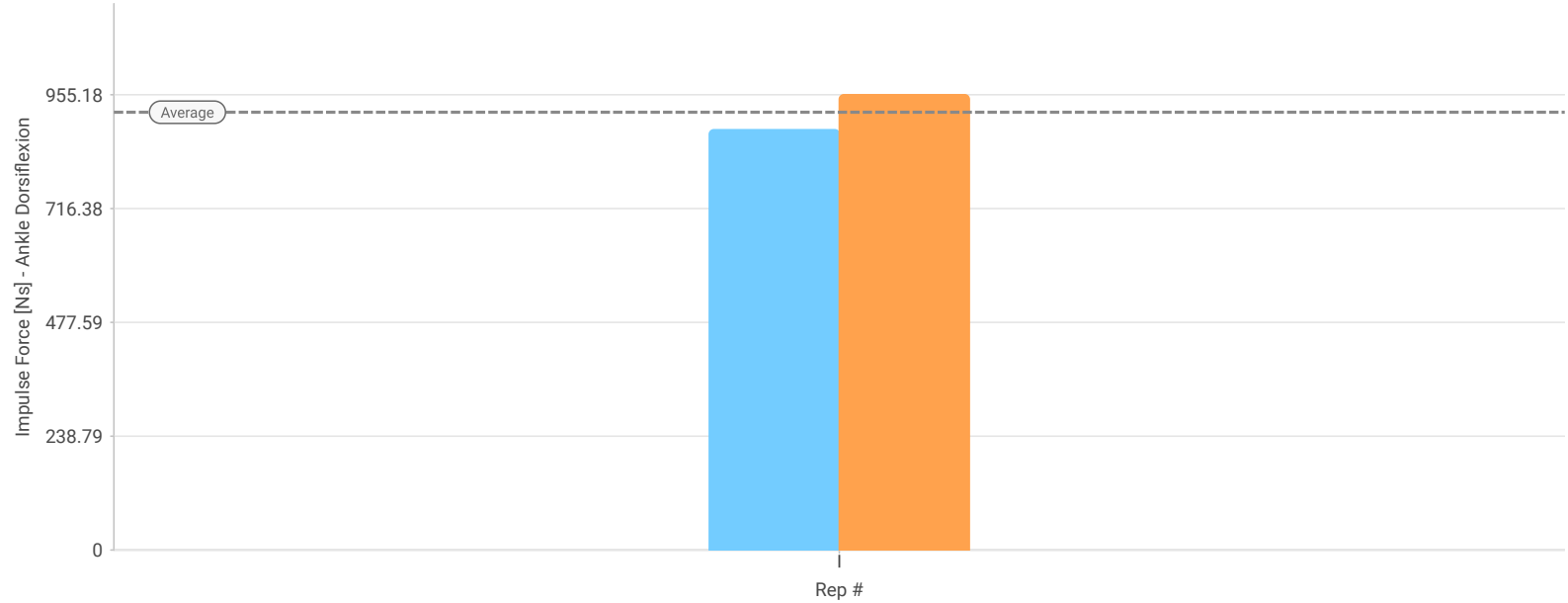
Average  
1586.95



## Dorsiflexion Impulse Force [Ns] - Ankle Dorsiflexion

Range  
881.73 - 955.18

Average  
918.46



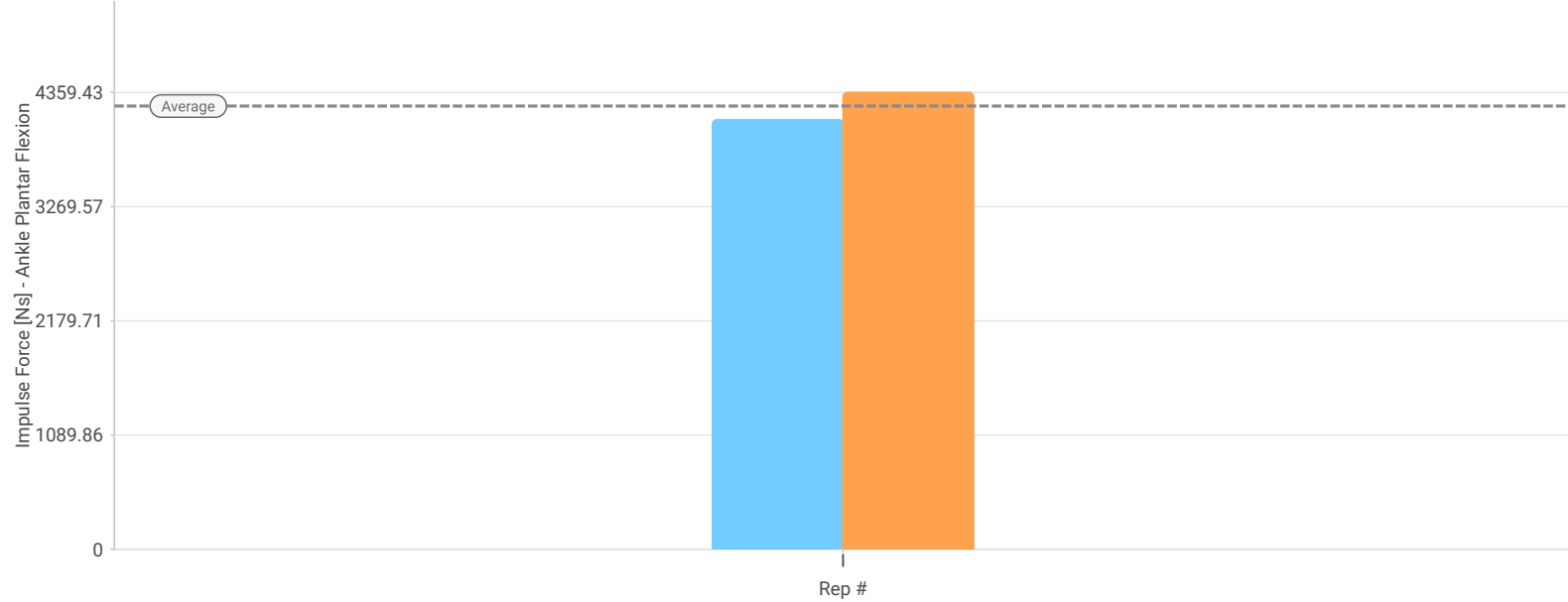
## Plantar Flexion Impulse Force [Ns] - Ankle Plantar Flexion

Range

4099.37 - 4359.43

Average

4229.4



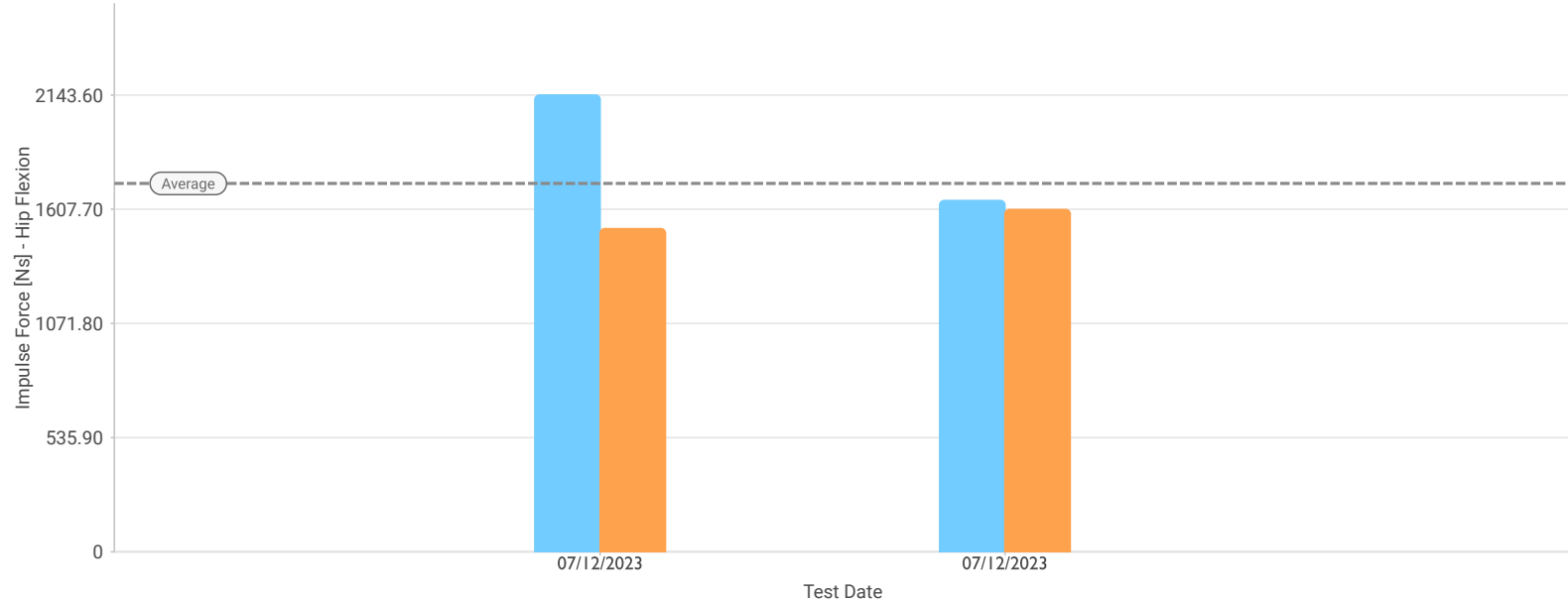
## Flexion Impulse Force [Ns] - Hip Flexion

Range

1516.6 - 2143.6

Average

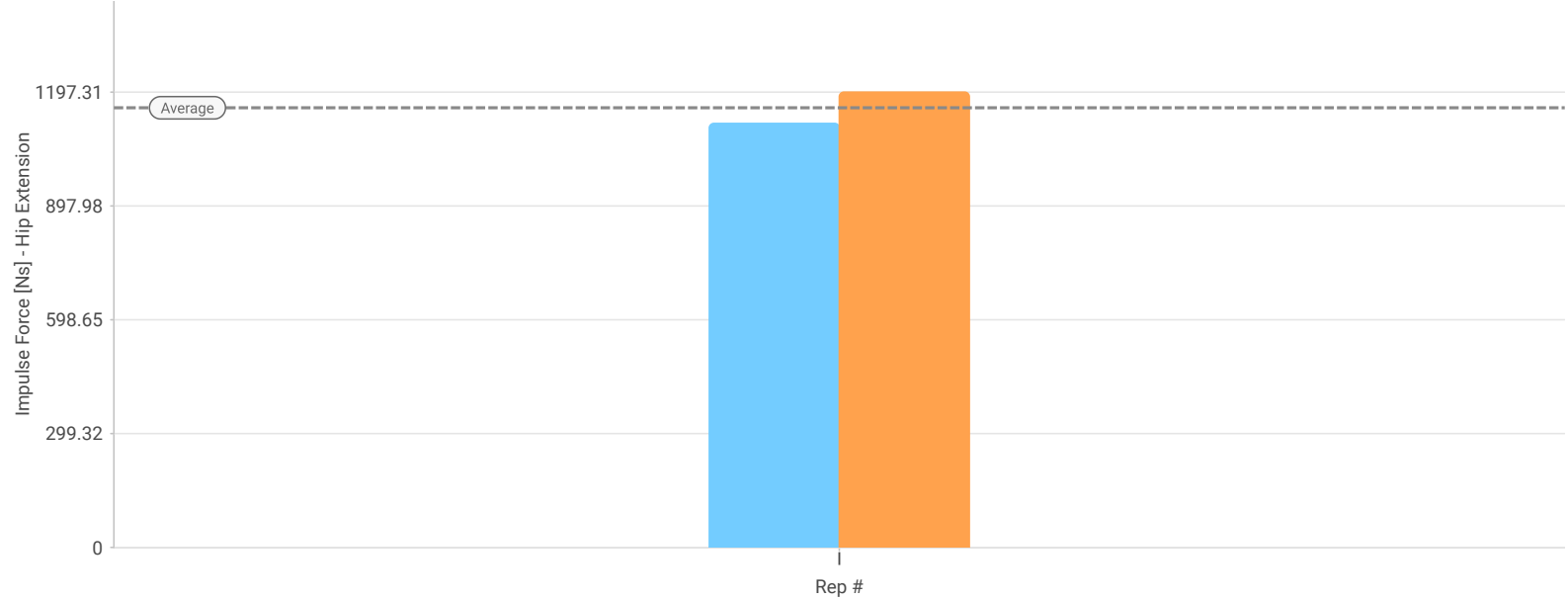
1728.77



## Extension Impulse Force [Ns] - Hip Extension

Range  
1115.01 - 1197.31

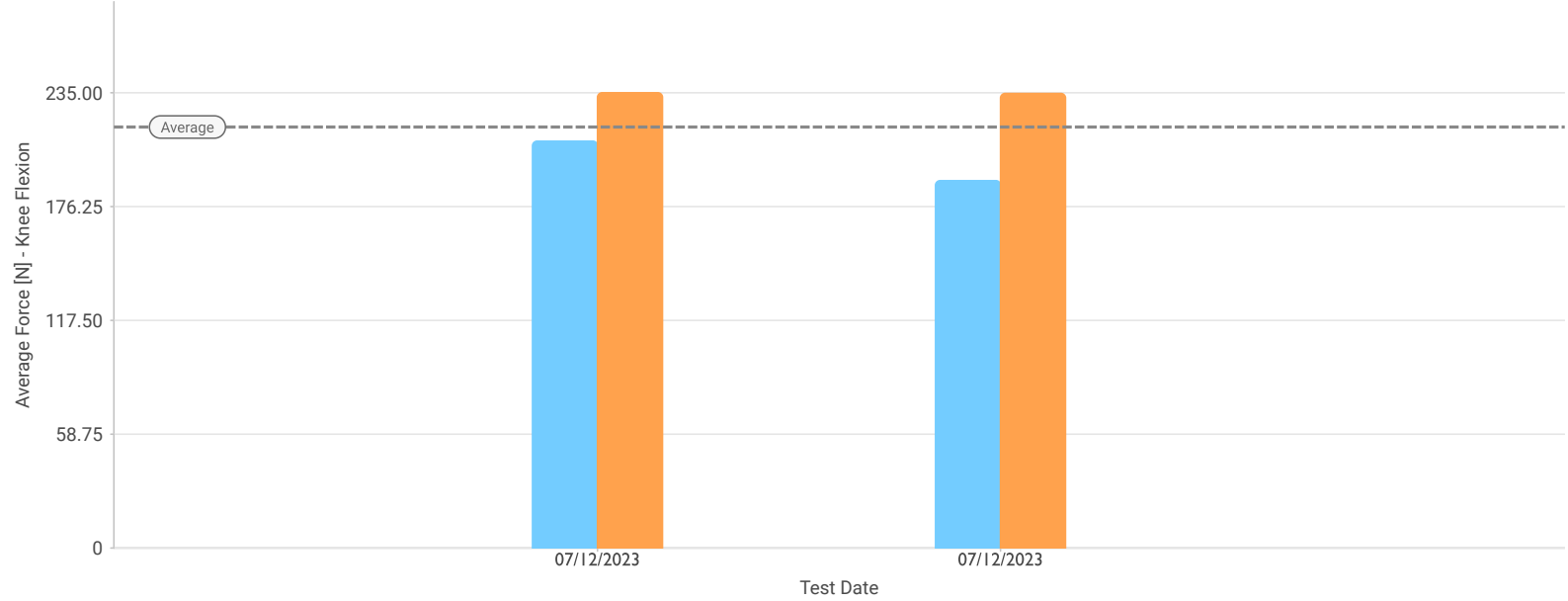
Average  
1156.16



## Knee Flexion Average Force [N] - Knee Flexion

Range  
189.63 - 235

Average  
217.31



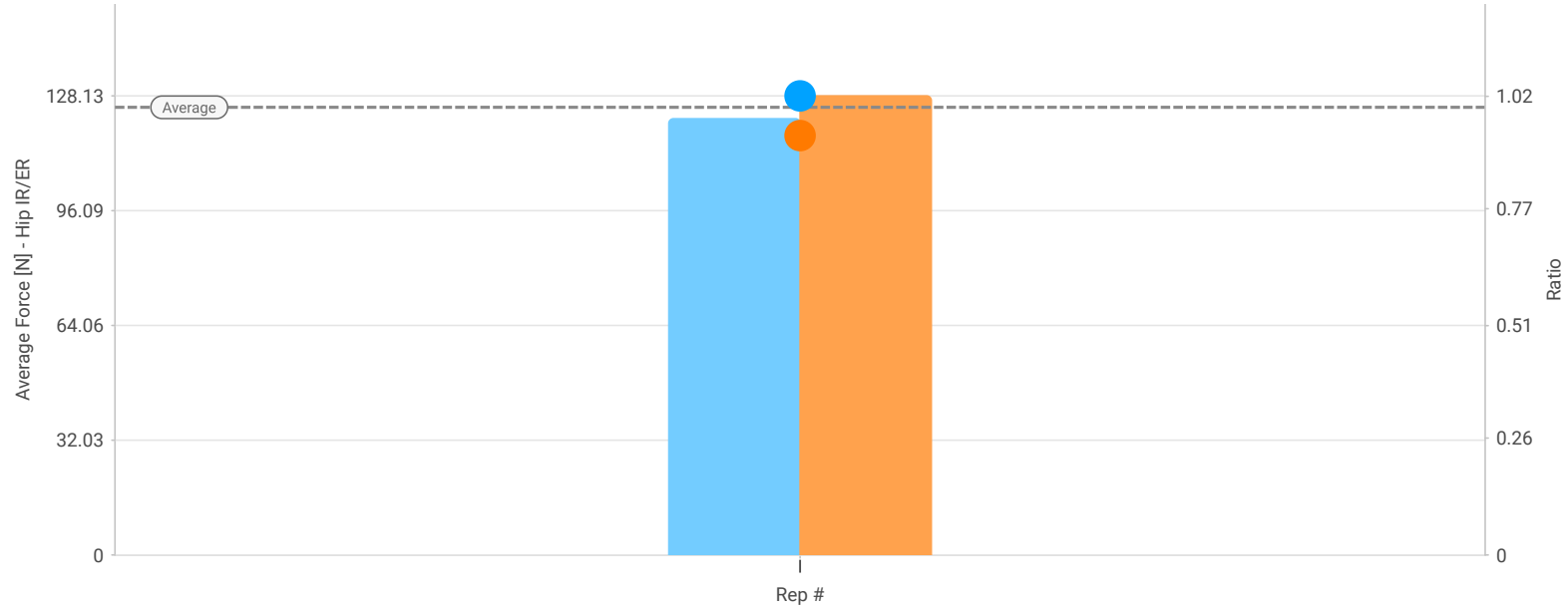
## External Rotation Average Force [N] - Hip IR/ER

Range

Average

121.75 - 128.13

124.94



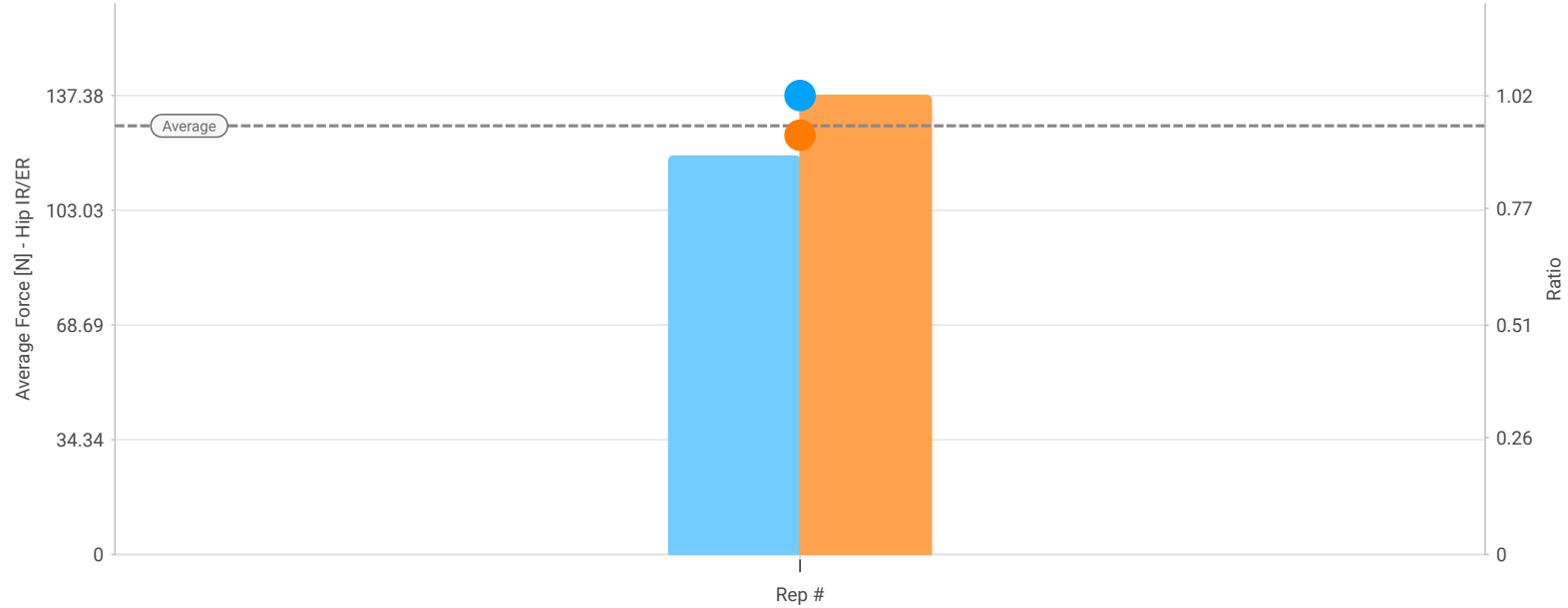
## Internal Rotation Average Force [N] - Hip IR/ER

Range

Average

119.25 - 137.38

128.31



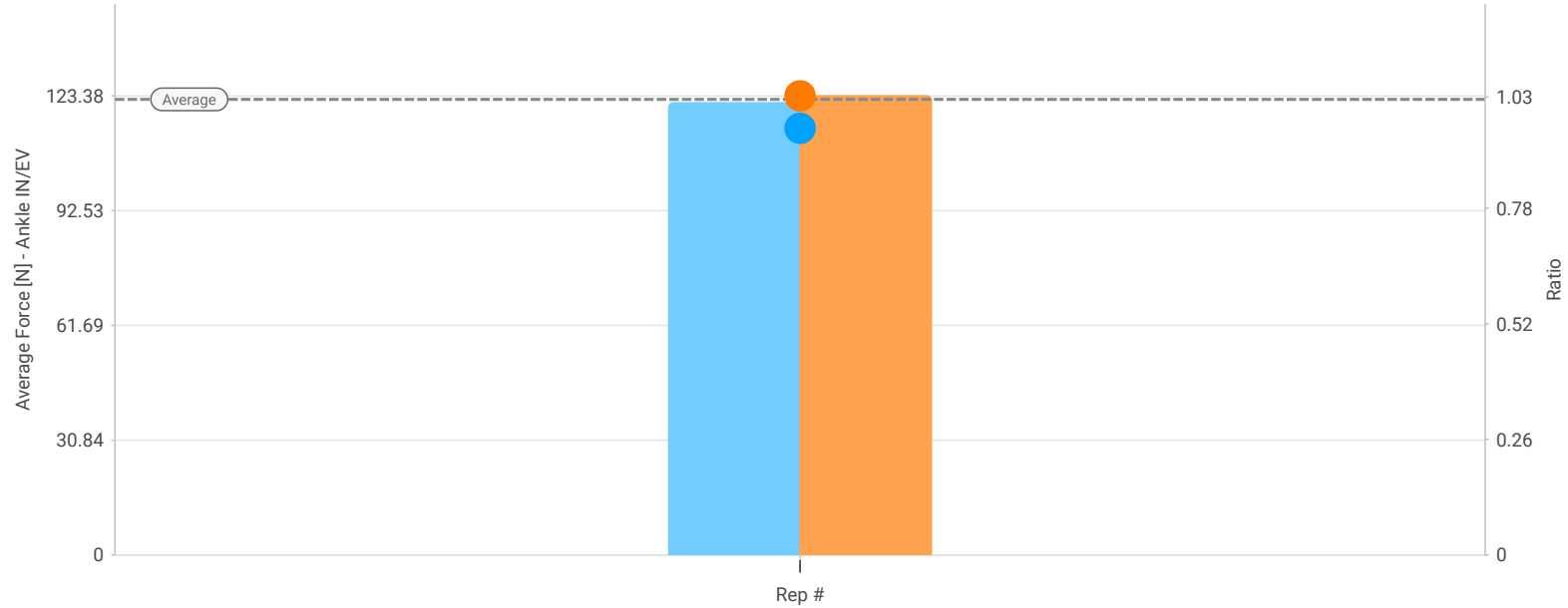
## Inversion Average Force [N] - Ankle IN/EV

Range

Average

121.5 - 123.38

122.44



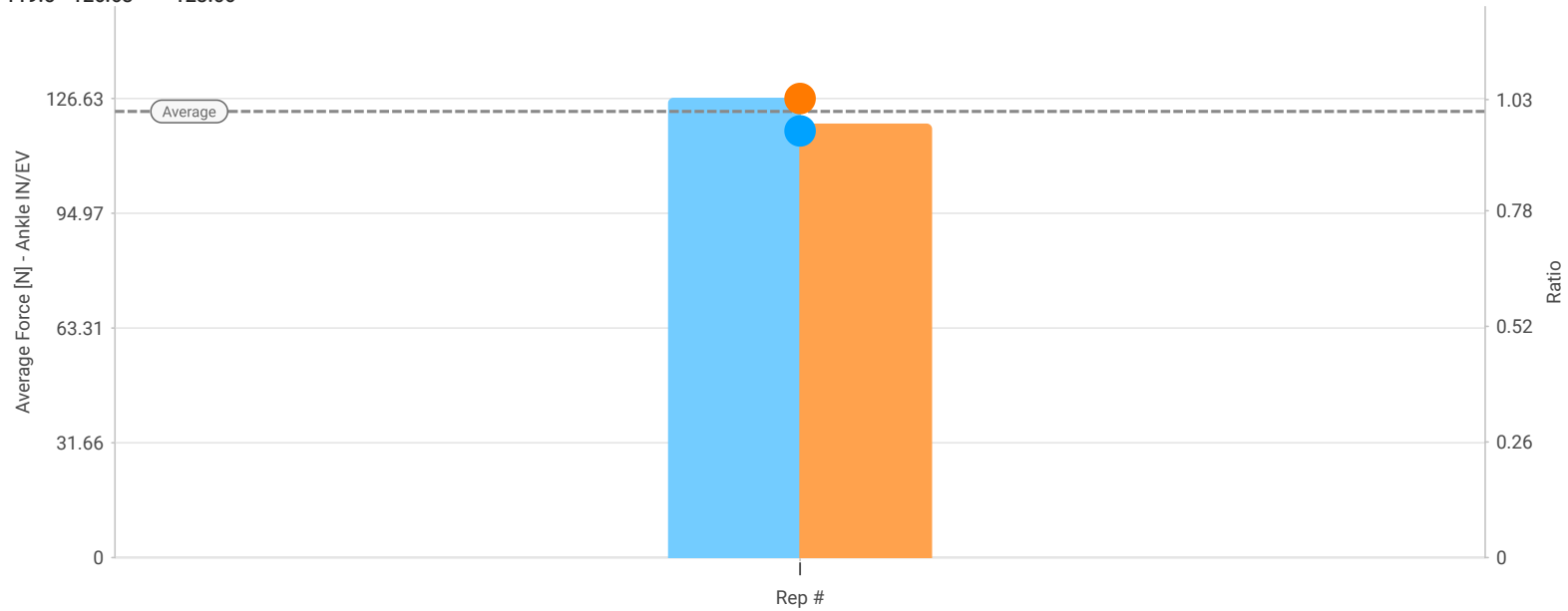
## Eversion Average Force [N] - Ankle IN/EV

Range

Average

119.5 - 126.63

123.06



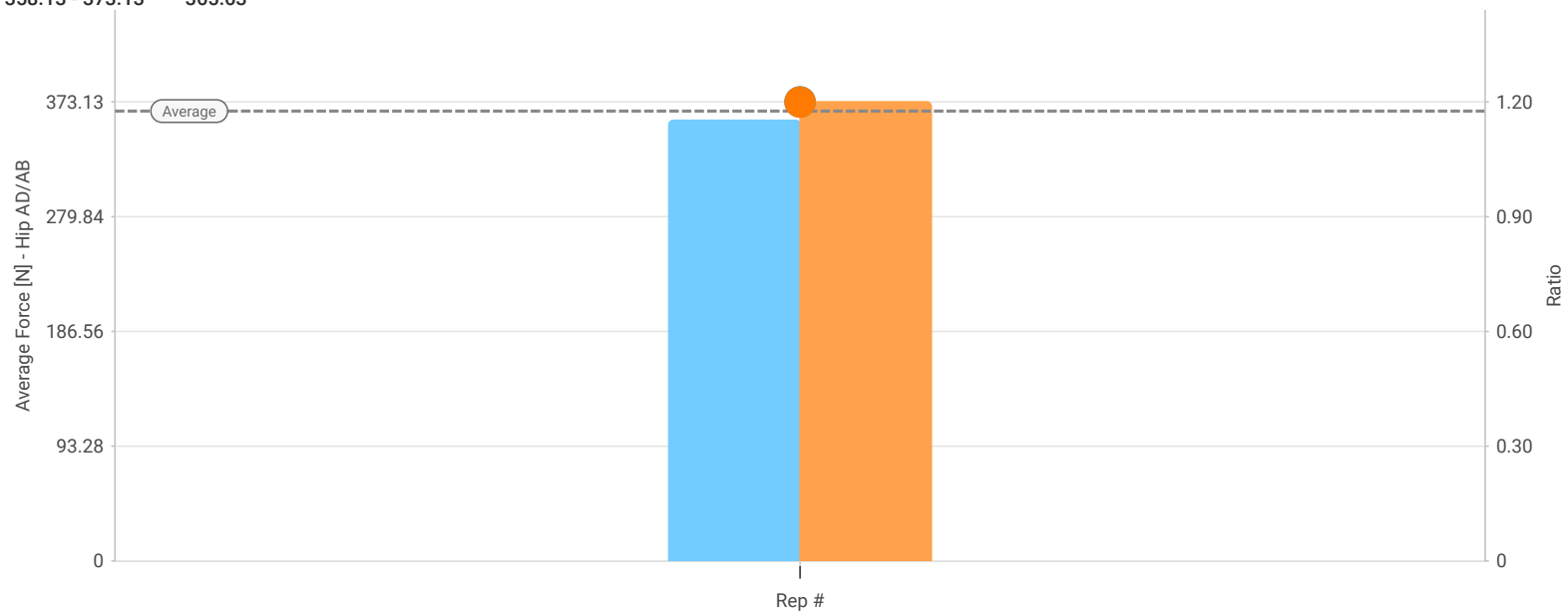
## Adduction Average Force [N] - Hip AD/AB

Range

358.13 - 373.13

Average

365.63



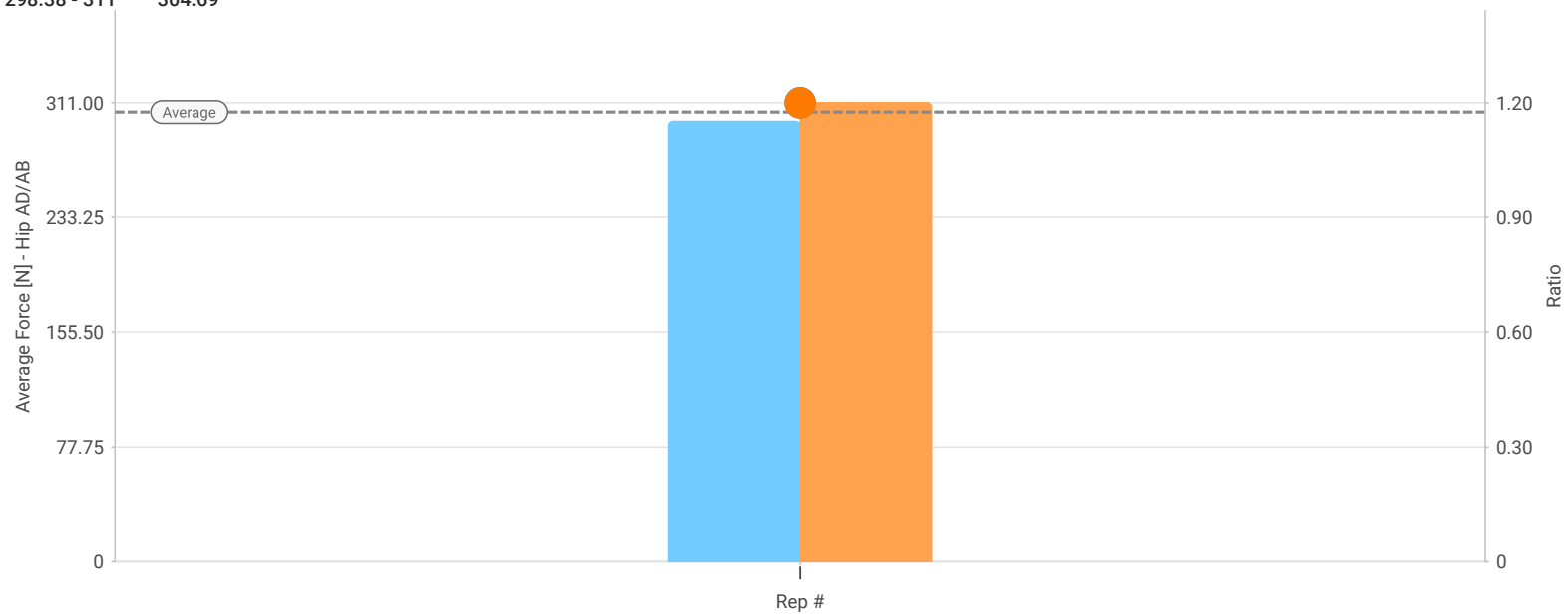
## Abduction Average Force [N] - Hip AD/AB

Range

298.38 - 311

Average

304.69



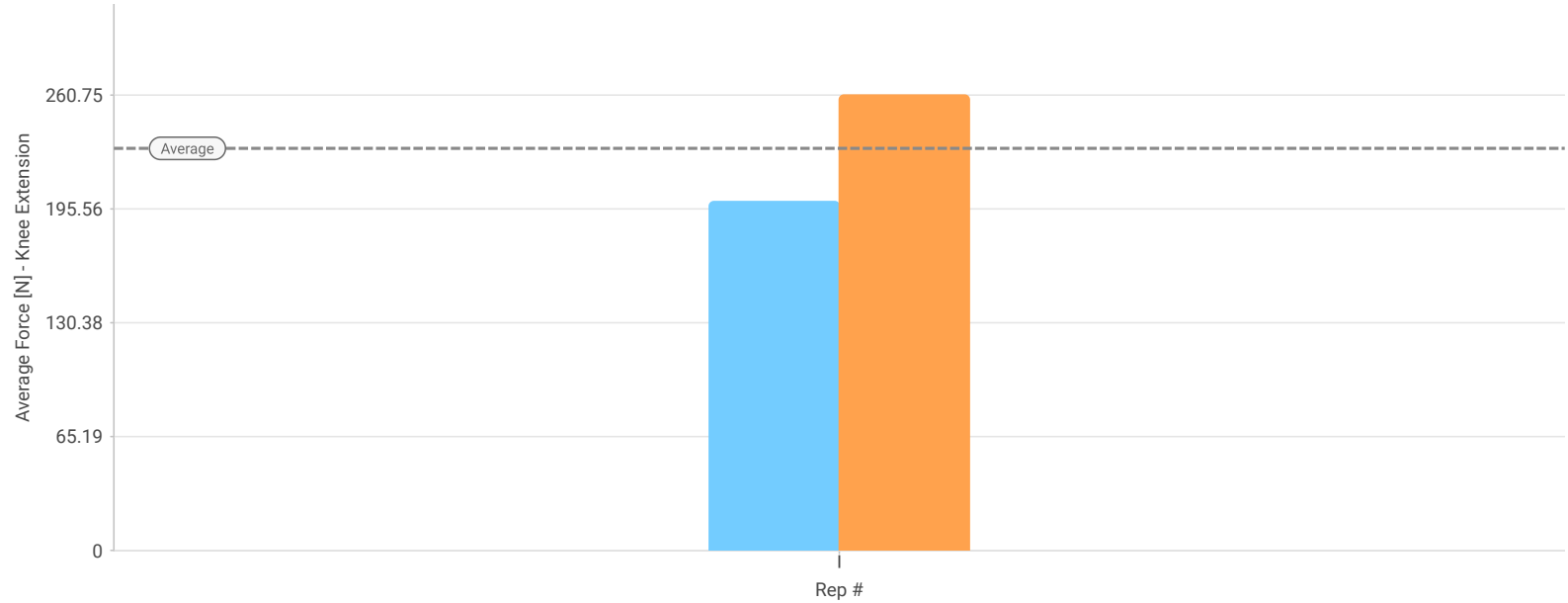
## Extension Average Force [N] - Knee Extension

Range

Average

199.75 - 260.75

230.25



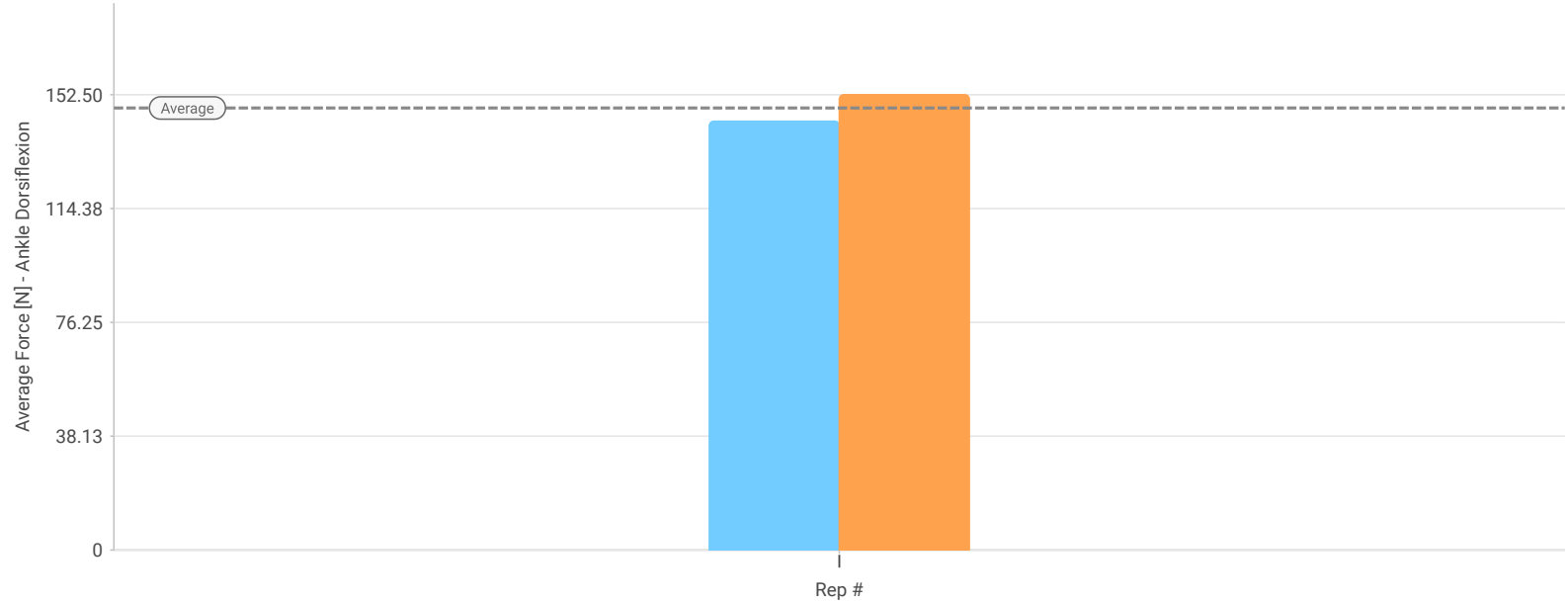
## Dorsiflexion Average Force [N] - Ankle Dorsiflexion

Range

Average

143.63 - 152.5

148.06



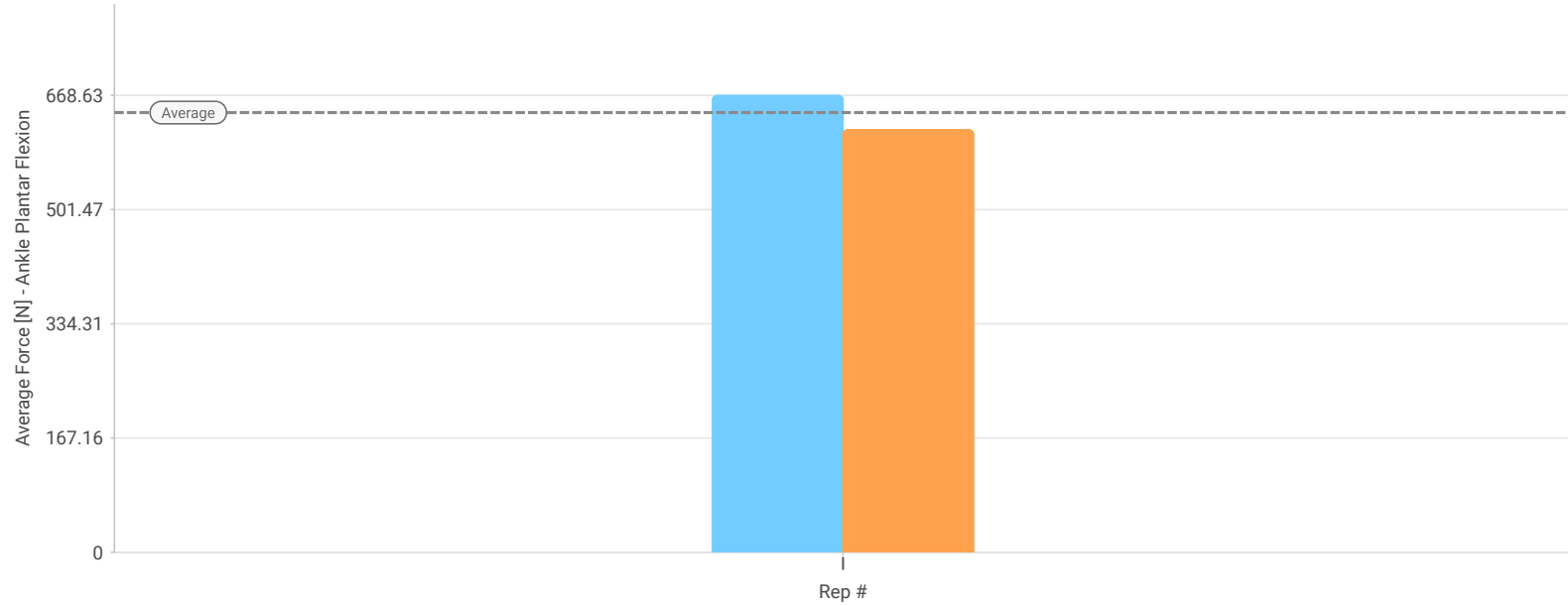
## Plantar Flexion Average Force [N] - Ankle Plantar Flexion

Range

Average

618.38 - 668.63

643.5



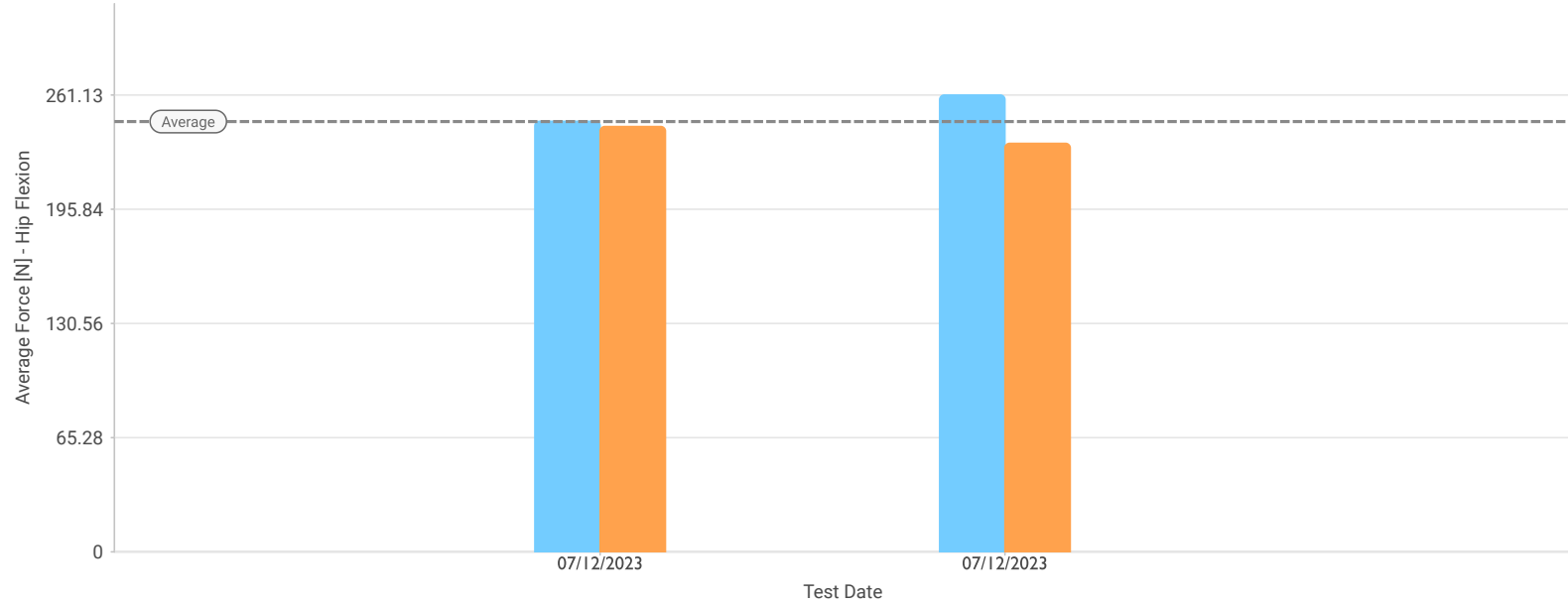
## Flexion Average Force [N] - Hip Flexion

Range

Average

233.5 - 261.13

245.97





# Extension Average Force [N] - Hip Extension

Range

Average

185.5 - 188.63

187.06

