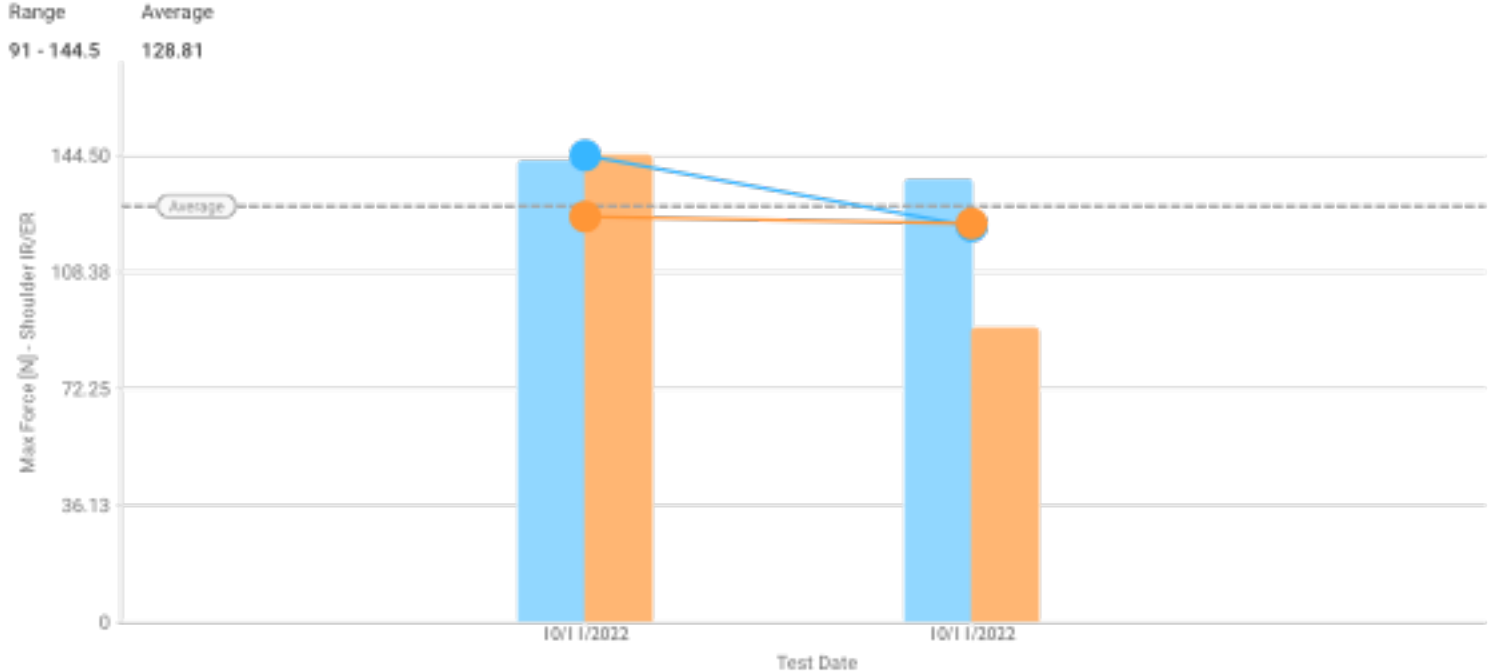




## Tests (8)

PROFILE	DATE	TEST TYPE	TEST POSITION	REPS
ERICK LARA GARGIULO				
8 Tests				
	10/11/2022 2:30 PM	Shoulder IR/ER	Supine (90 Degrees AB)	IR 1 L / 1 R ER 1 L / 1 R
	10/11/2022 2:25 PM	Shoulder IR/ER	Supine (Neutral)	IR 1 L / 1 R ER 1 L / 1 R
	10/11/2022 2:19 PM	Shoulder Adduction	Side lying	AD 1 L / 1 R
	10/11/2022 2:15 PM	Shoulder Abduction	Side lying	AB 1 L / 1 R
	10/11/2022 2:10 PM	Shoulder Flexion	Prone	FLEX 1 L / 1 R
	10/11/2022 2:06 PM	Shoulder Extension	Prone	EXT 1 L / 1 R
	10/11/2022 2:03 PM	Elbow Flexion	Seated	FLEX 1 L / 1 R
	10/11/2022 1:59 PM	Elbow Extension	Seated	EXT 1 L / 1 R

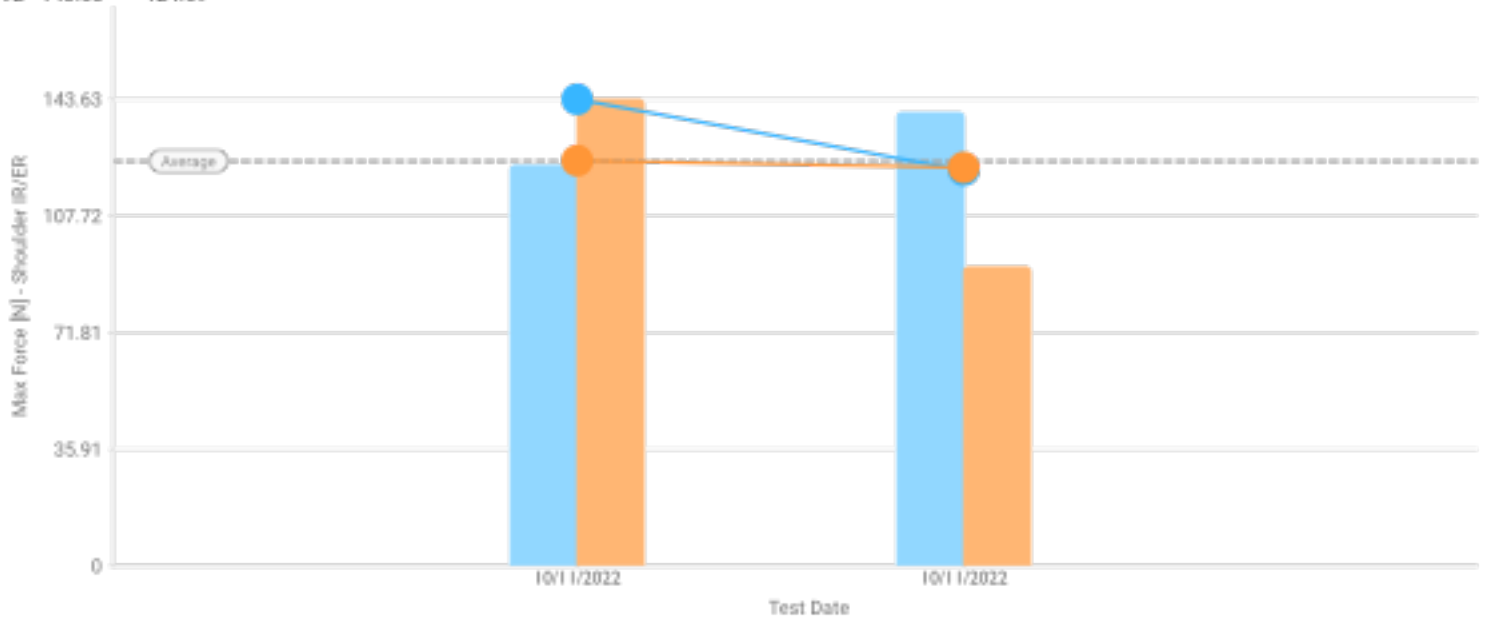
## Internal Rotation Max Force [N] - Shoulder IR/ER





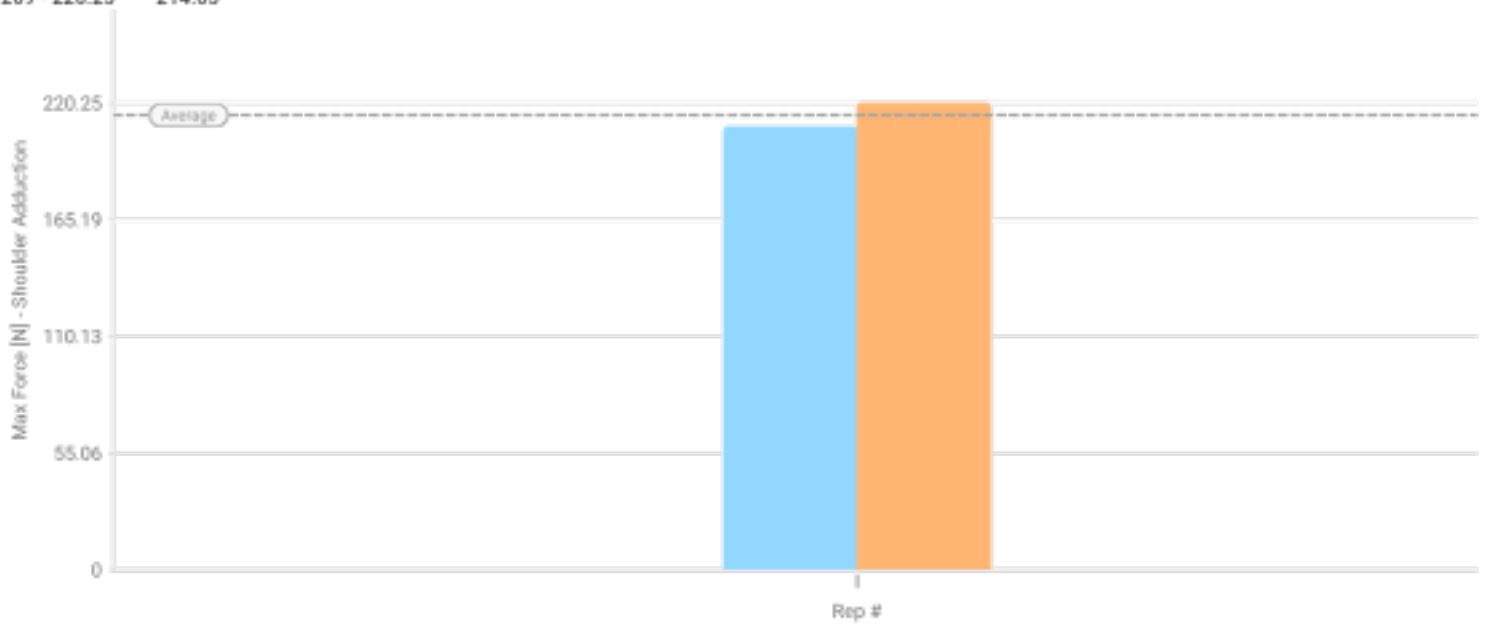
## External Rotation Max Force [N] - Shoulder IR/ER

Range      Average  
92 - 143.63      124.59



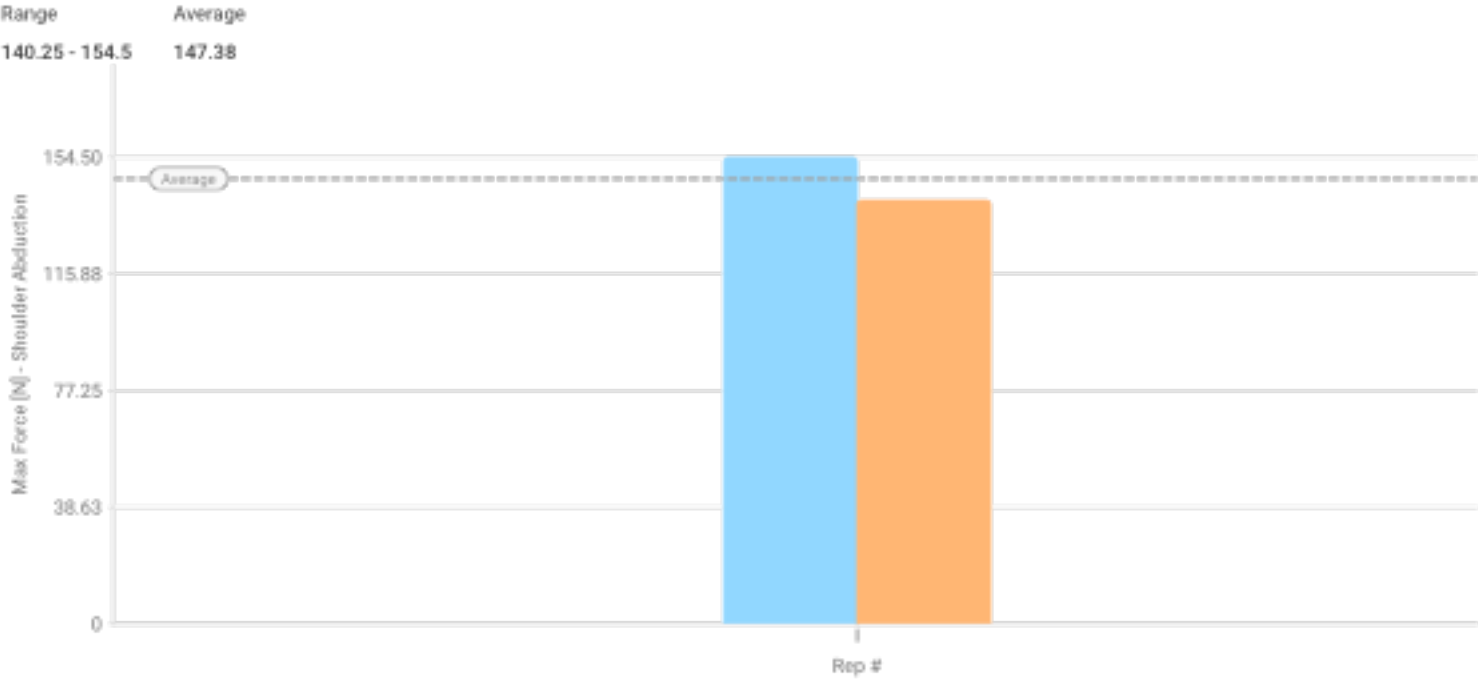
## Adduction Max Force [N] - Shoulder Adduction

Range      Average  
209 - 220.25      214.63

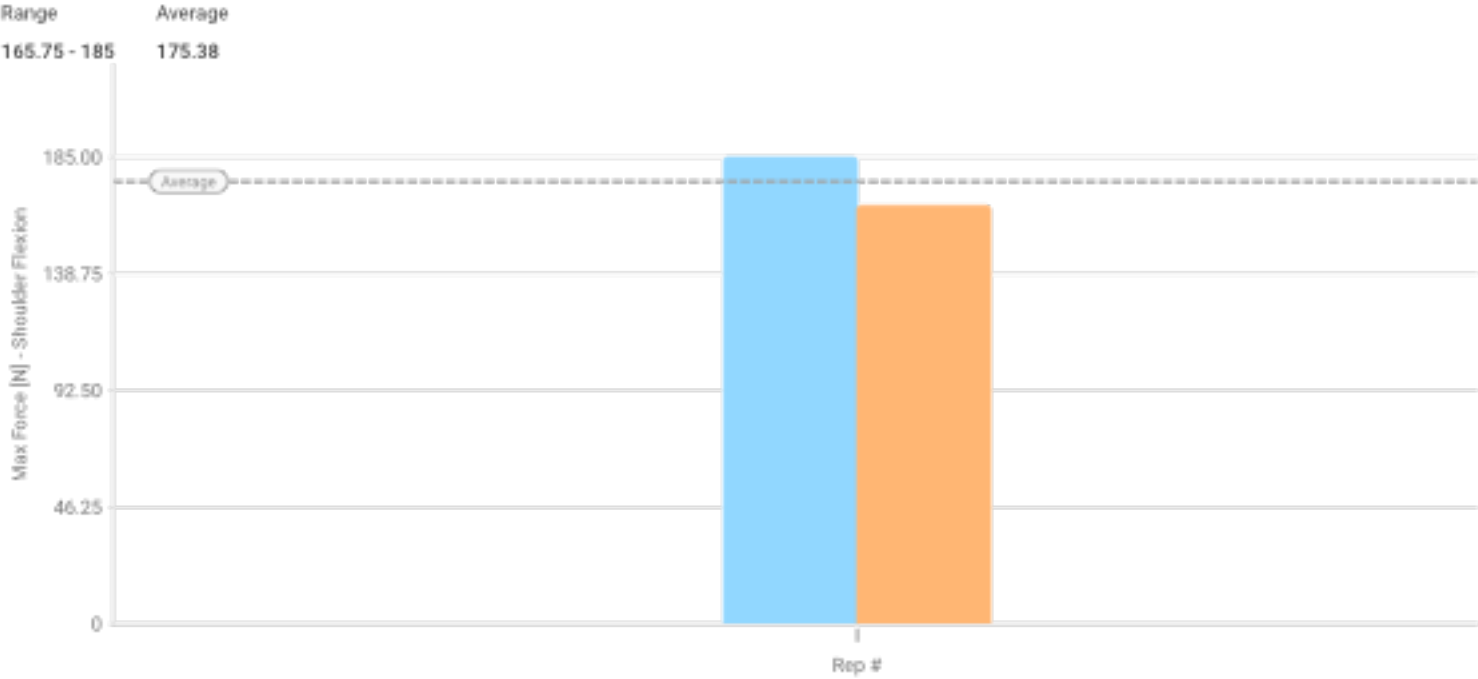




### Abduction Max Force [N] - Shoulder Abduction



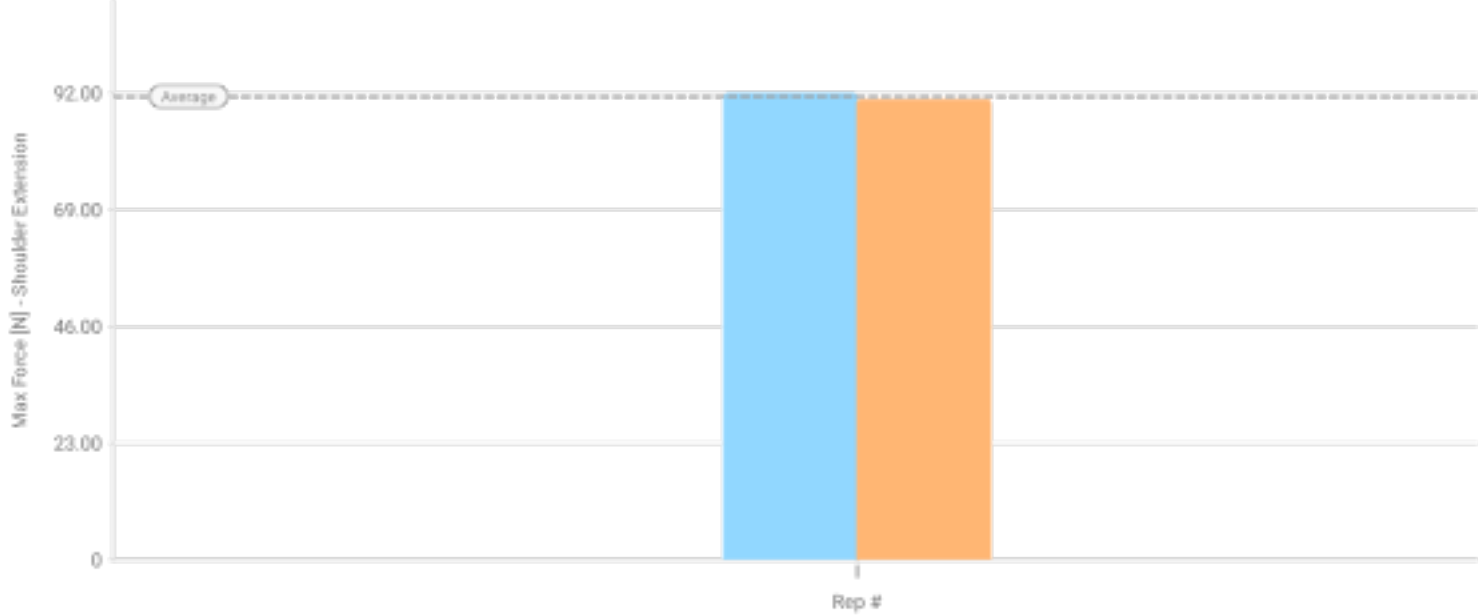
### Flexion Max Force [N] - Shoulder Flexion





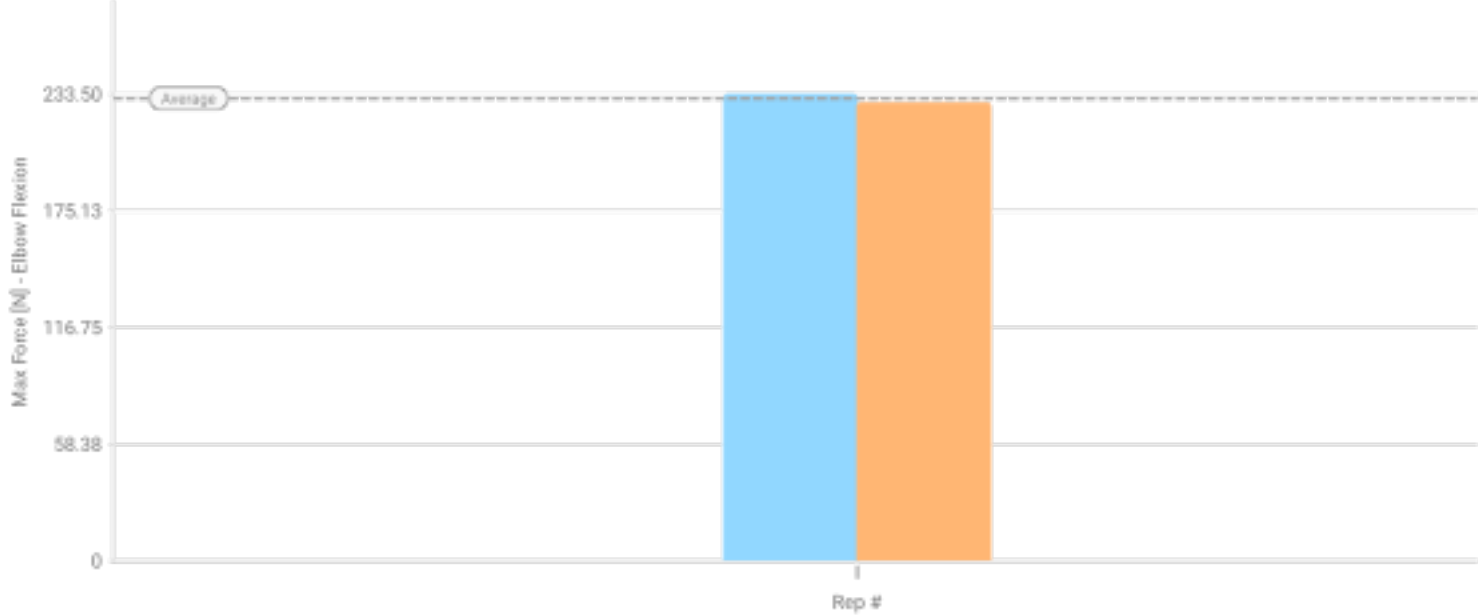
### Extension Max Force [N] - Shoulder Extension

Range      Average  
90.75 - 92      91.38



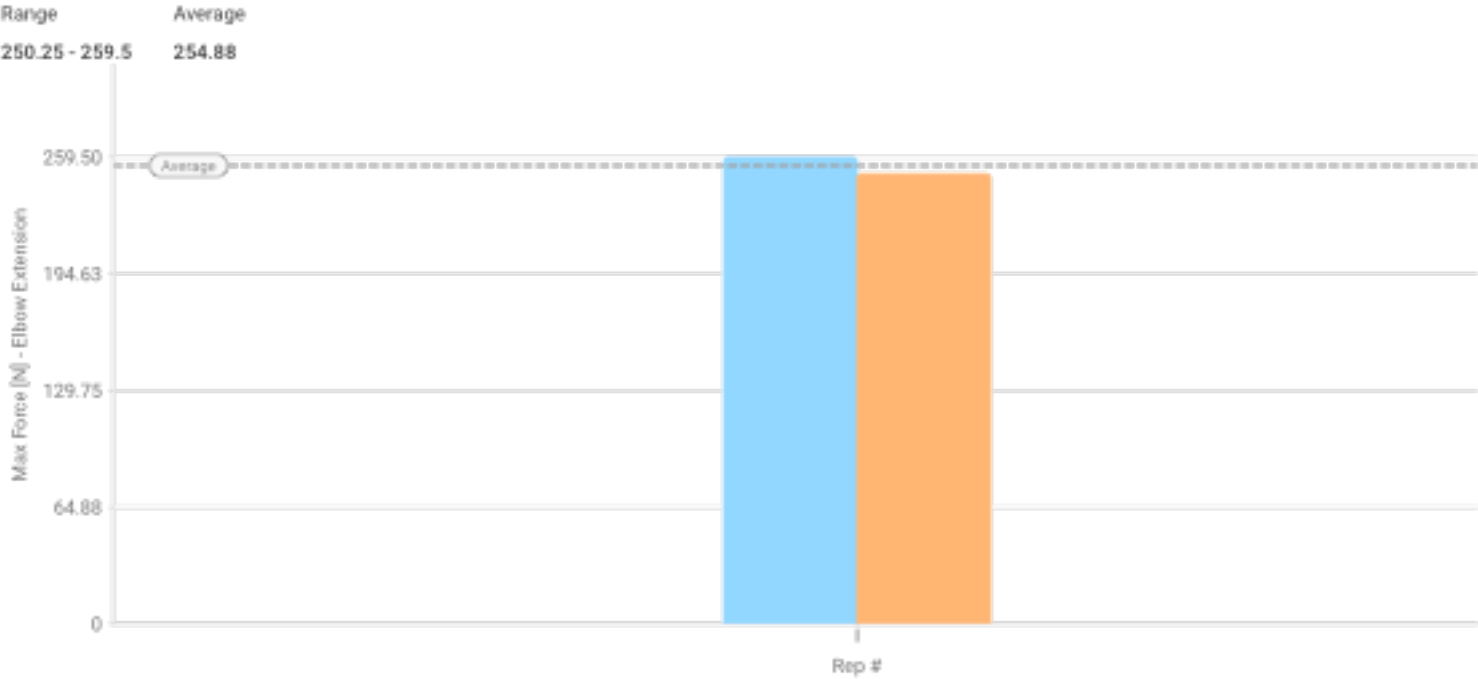
### Flexion Max Force [N] - Elbow Flexion

Range      Average  
229.25 - 233.5      231.38

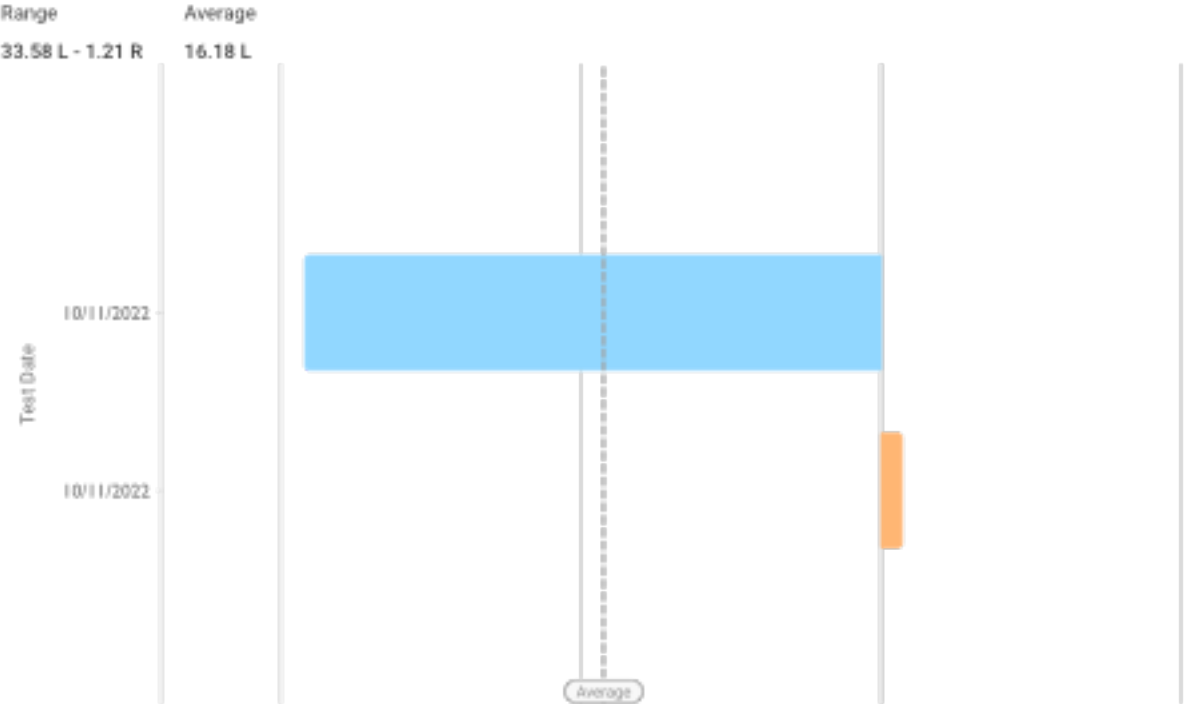




### Extension Max Force [N] - Elbow Extension

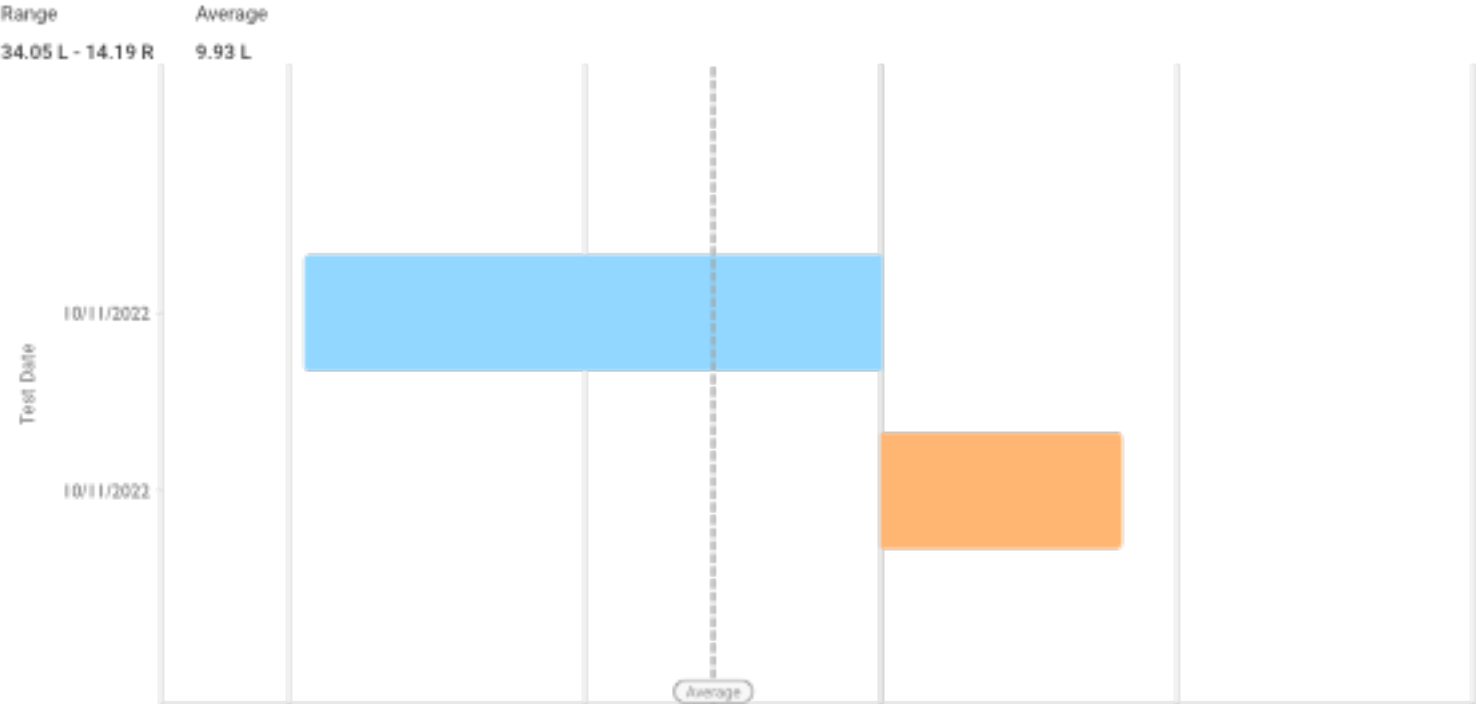


### Internal Rotation Asymmetry [%] - Shoulder IR/ER





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

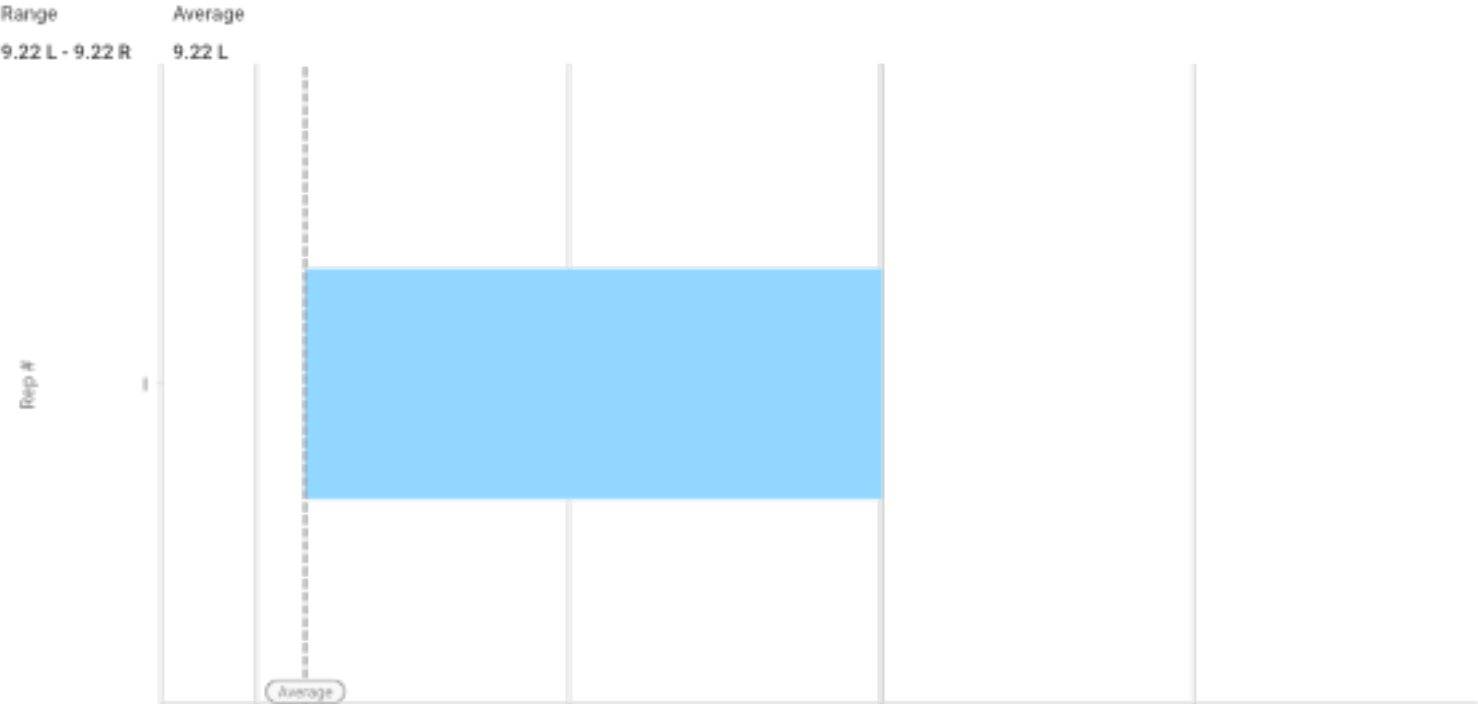


### Adduction Asymmetry [%] - Shoulder Adduction

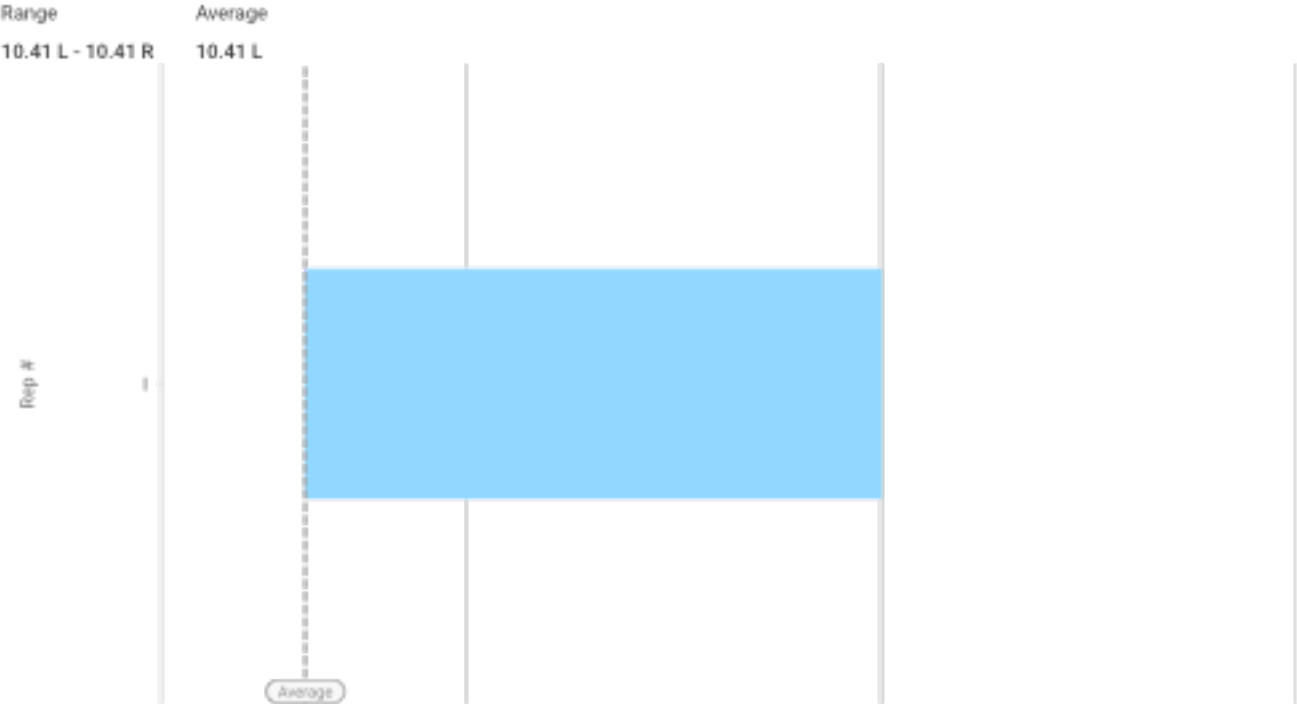




### Abduction Asymmetry [%] - Shoulder Abduction

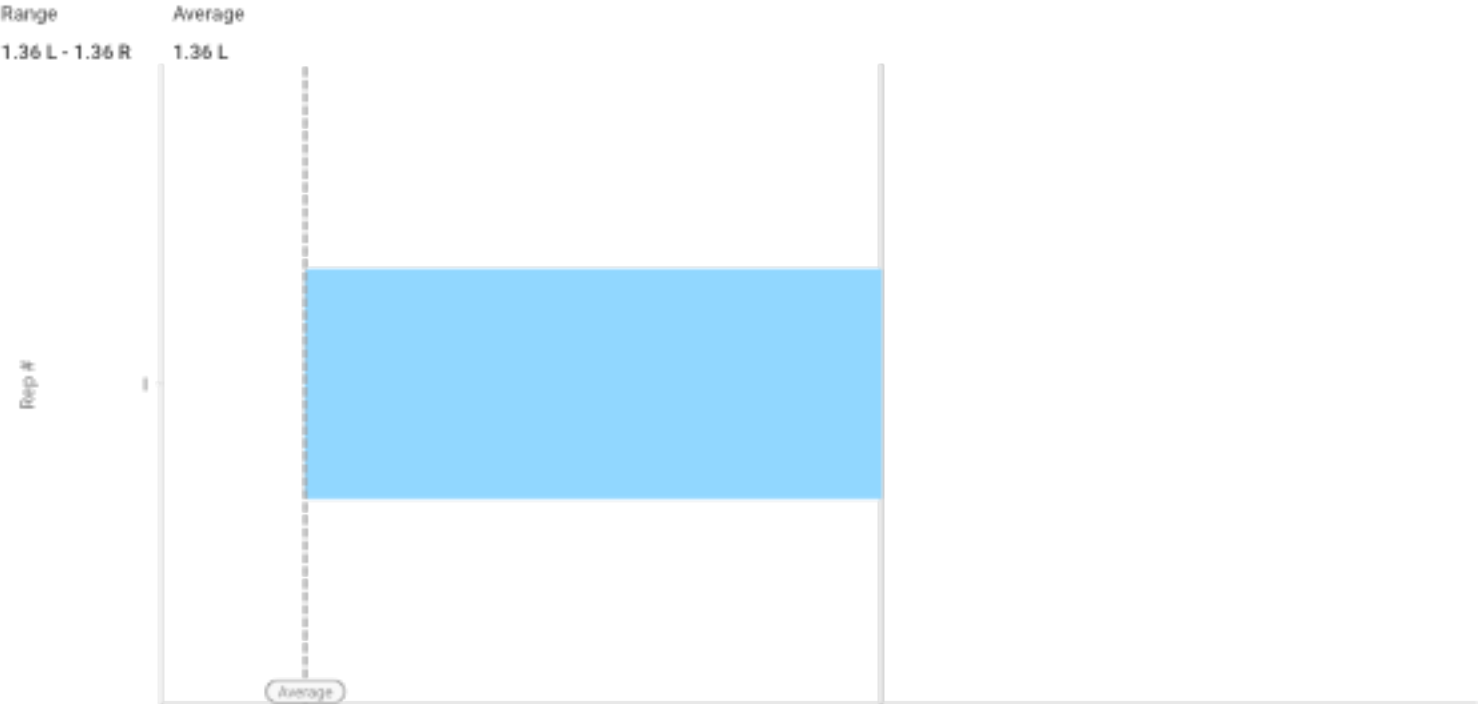


### Flexion Asymmetry [%] - Shoulder Flexion

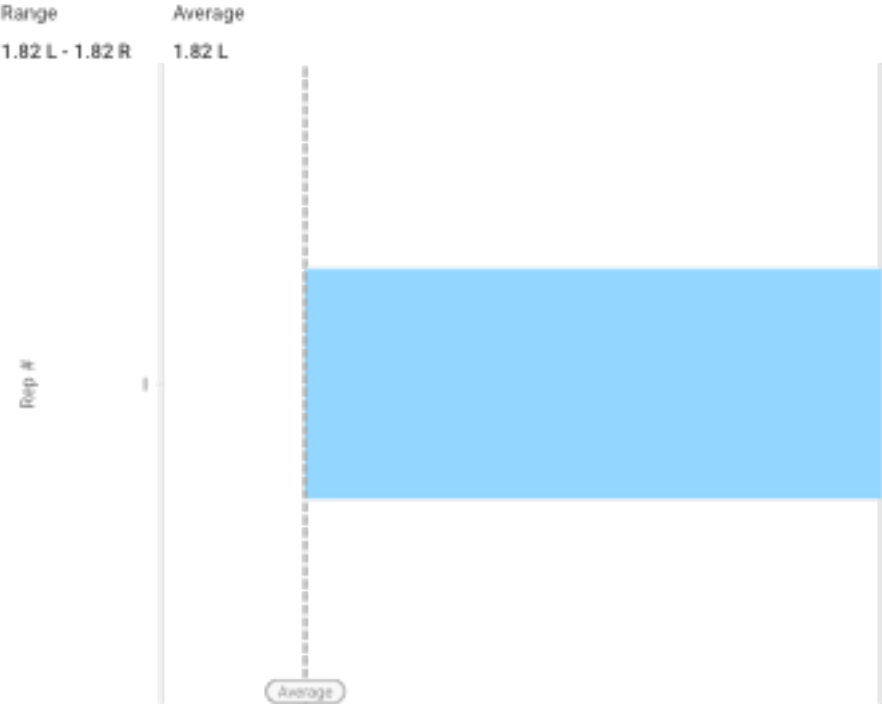




### Extension Asymmetry [%] - Shoulder Extension



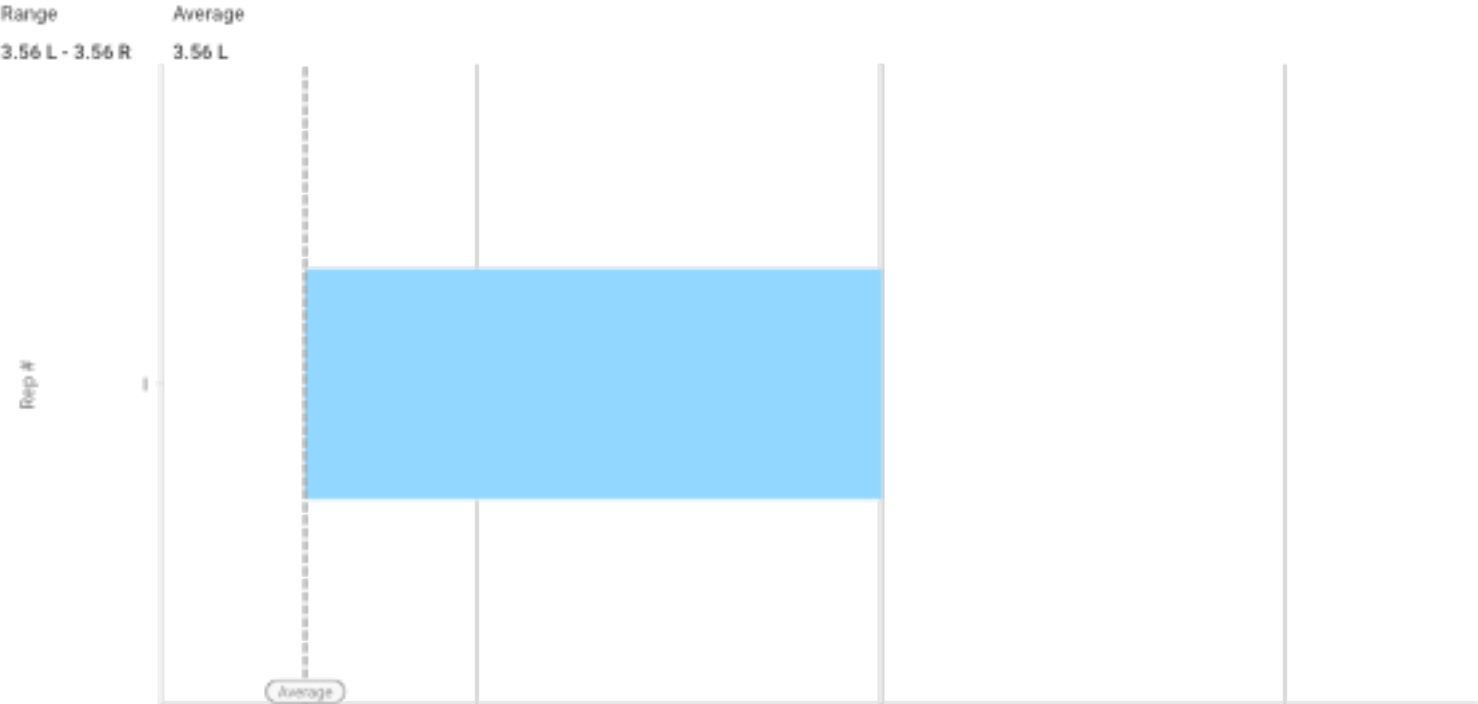
### Flexion Asymmetry [%] - Elbow Flexion



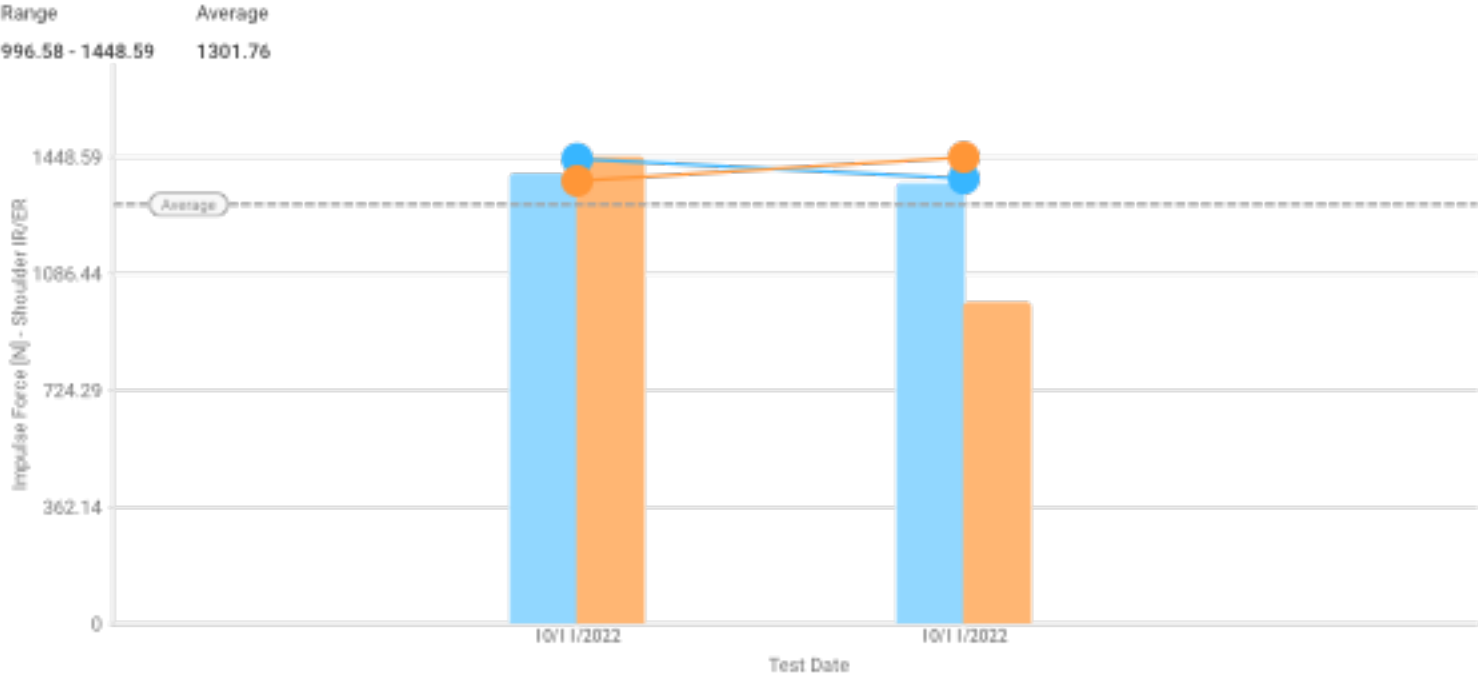




### Extension Asymmetry [%] - Elbow Extension



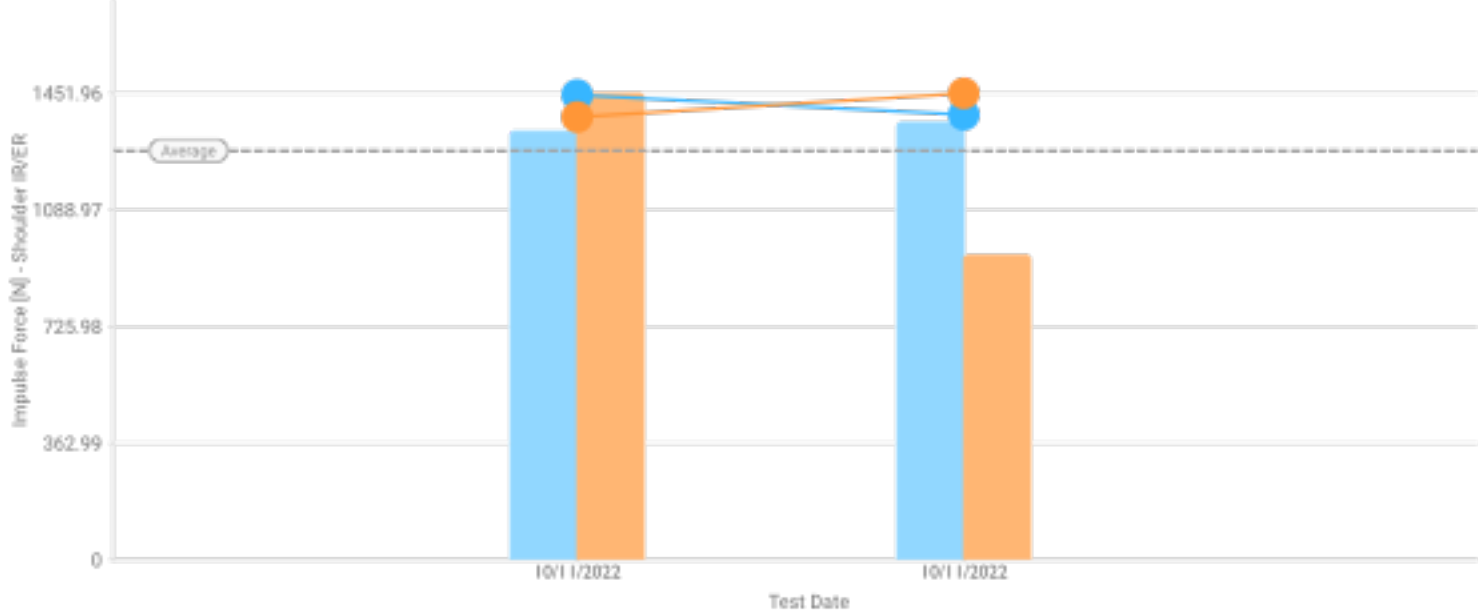
### Internal Rotation Impulse Force [N] - Shoulder IR/ER





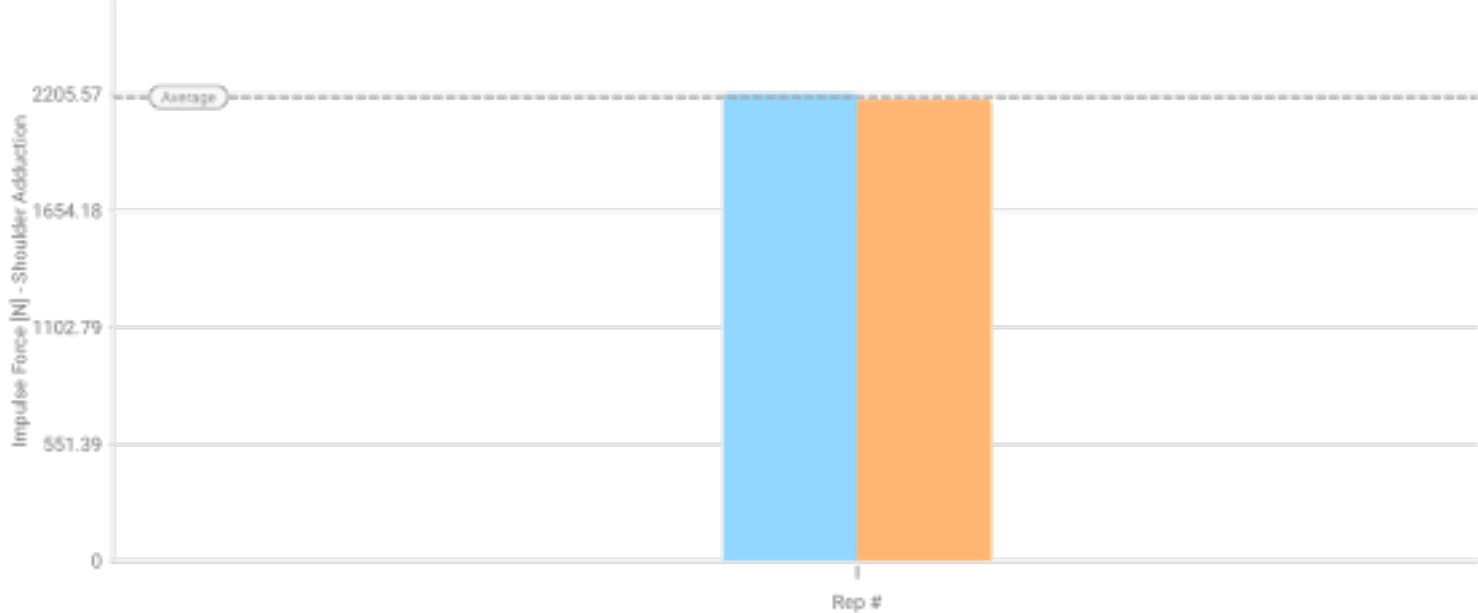
### External Rotation Impulse Force [N] - Shoulder IR/ER

Range      Average  
948.11 - 1451.96      1273.7



### Adduction Impulse Force [N] - Shoulder Adduction

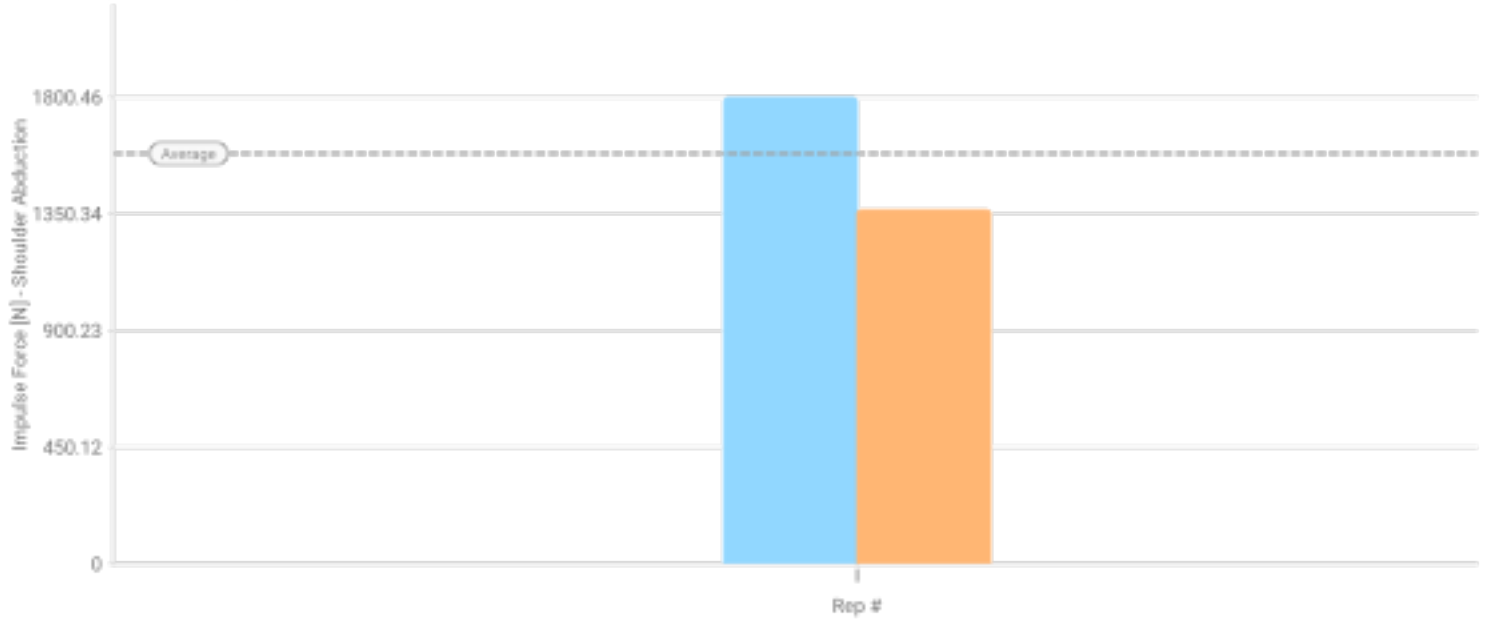
Range      Average  
2178.71 - 2205.57      2192.14





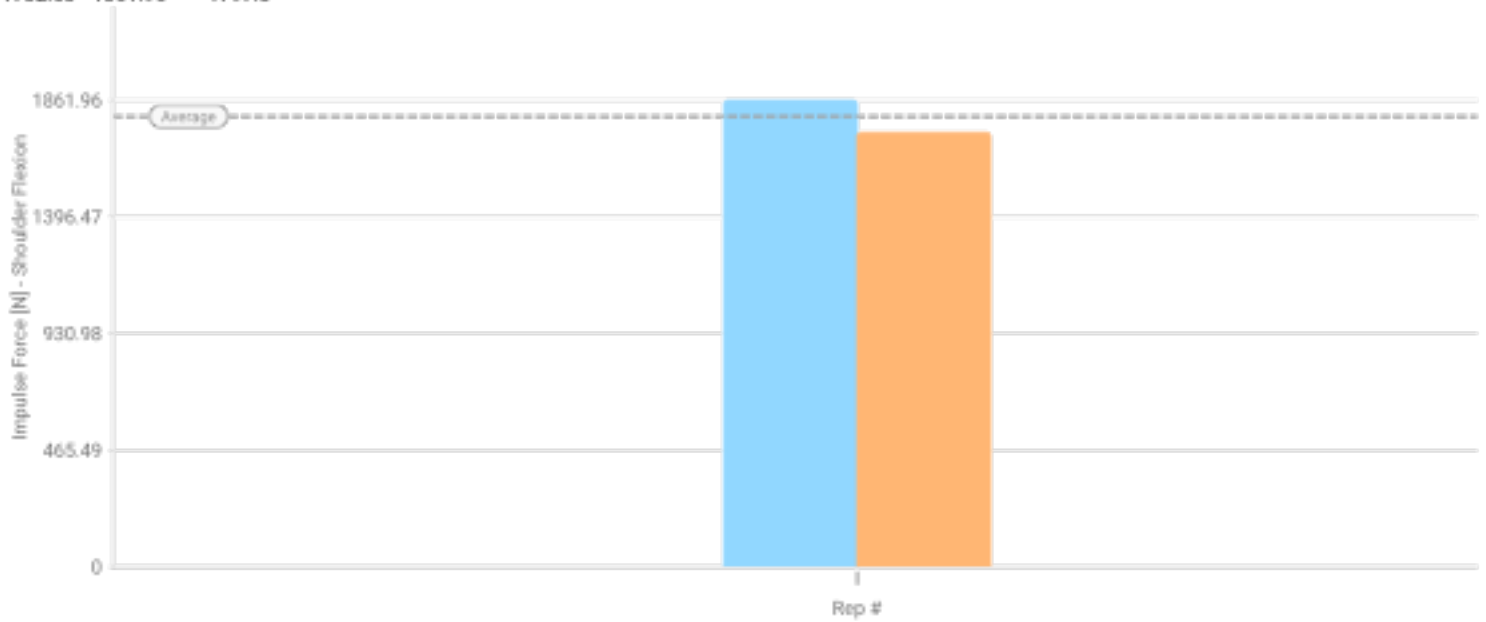
## Abduction Impulse Force [N] - Shoulder Abduction

Range      Average  
1366.25 - 1800.46      1583.36



## Flexion Impulse Force [N] - Shoulder Flexion

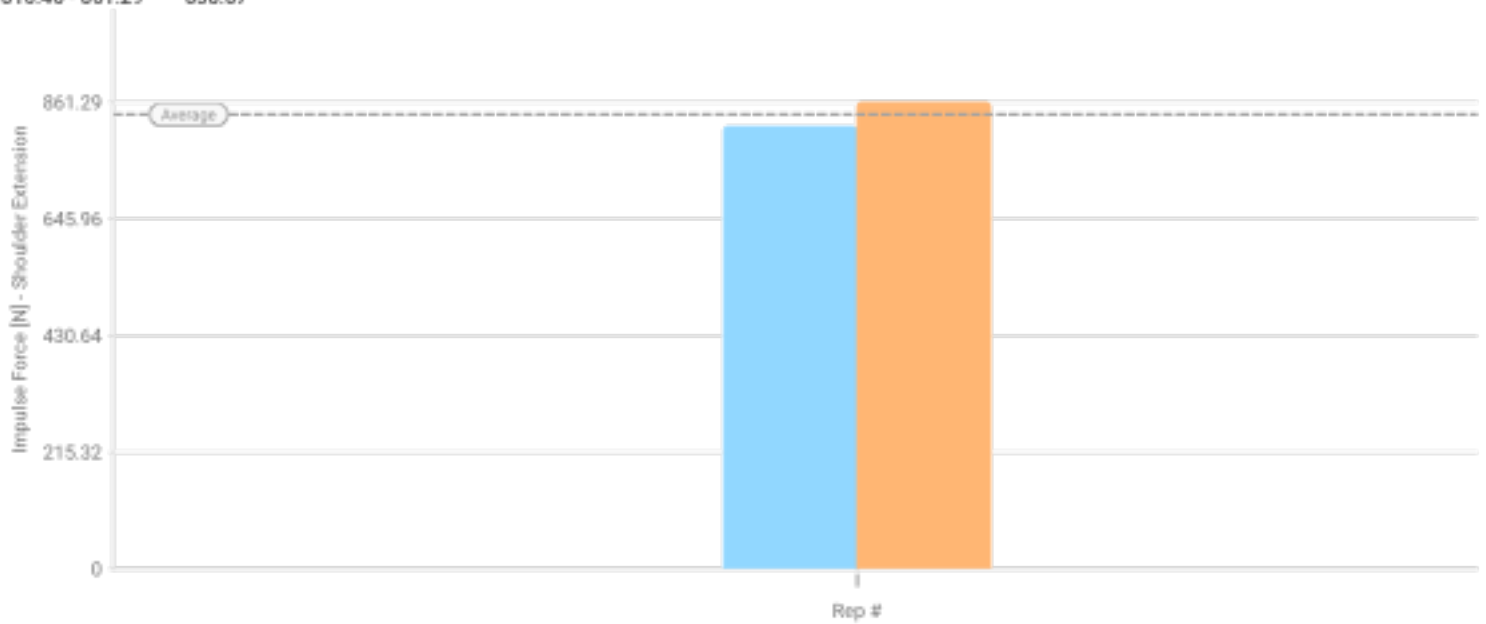
Range      Average  
1732.63 - 1861.96      1797.3





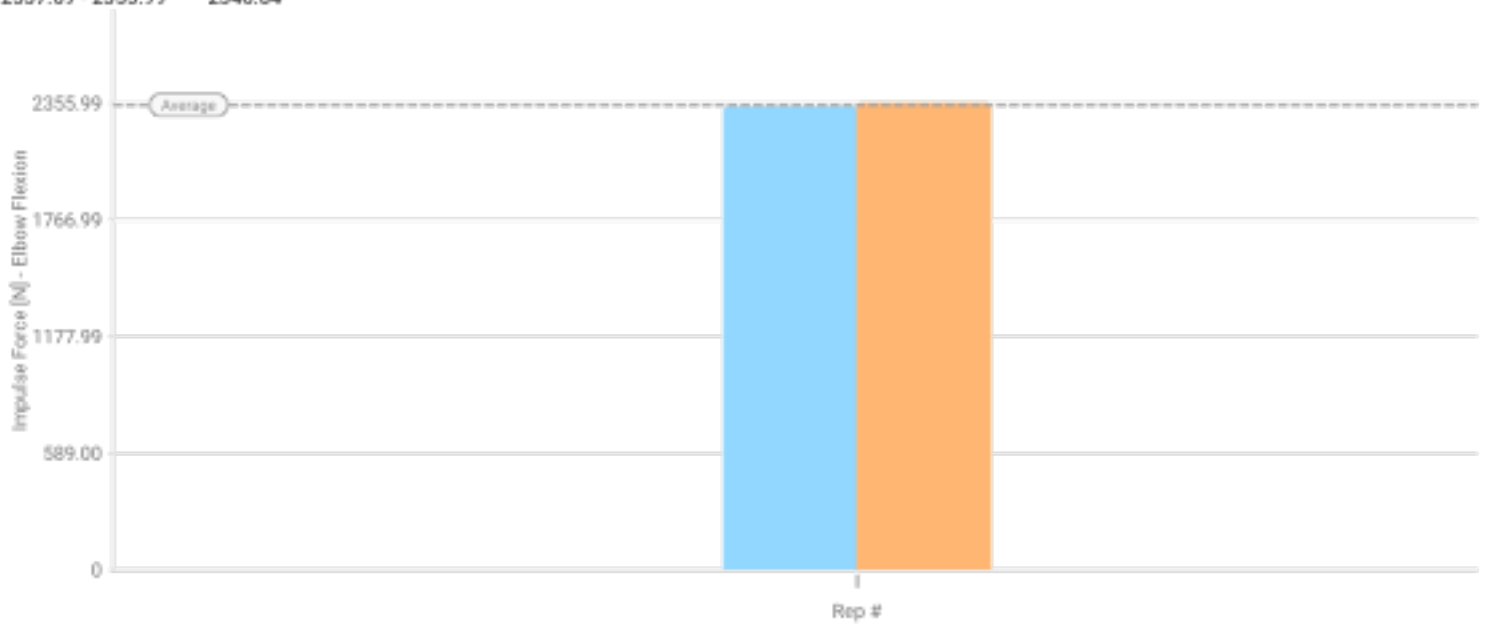
## Extension Impulse Force [N] - Shoulder Extension

Range      Average  
816.46 - 861.29      838.87



## Flexion Impulse Force [N] - Elbow Flexion

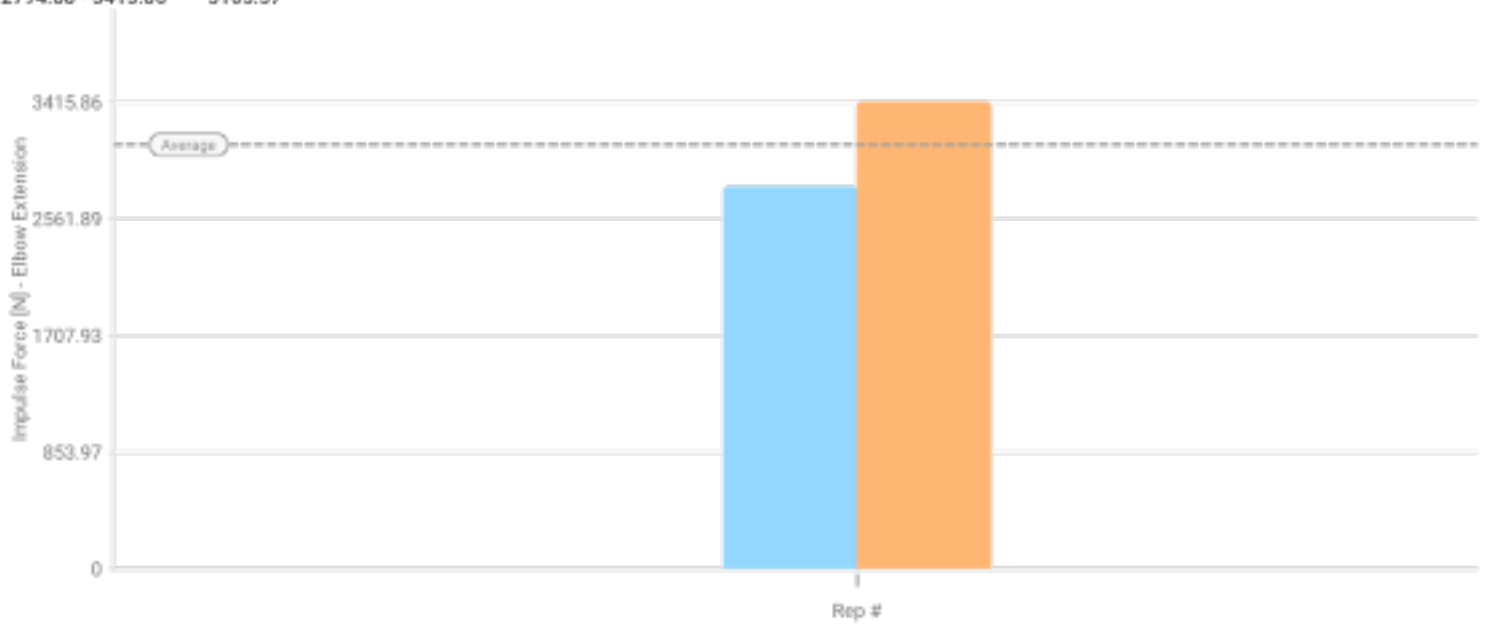
Range      Average  
2337.69 - 2355.99      2346.84





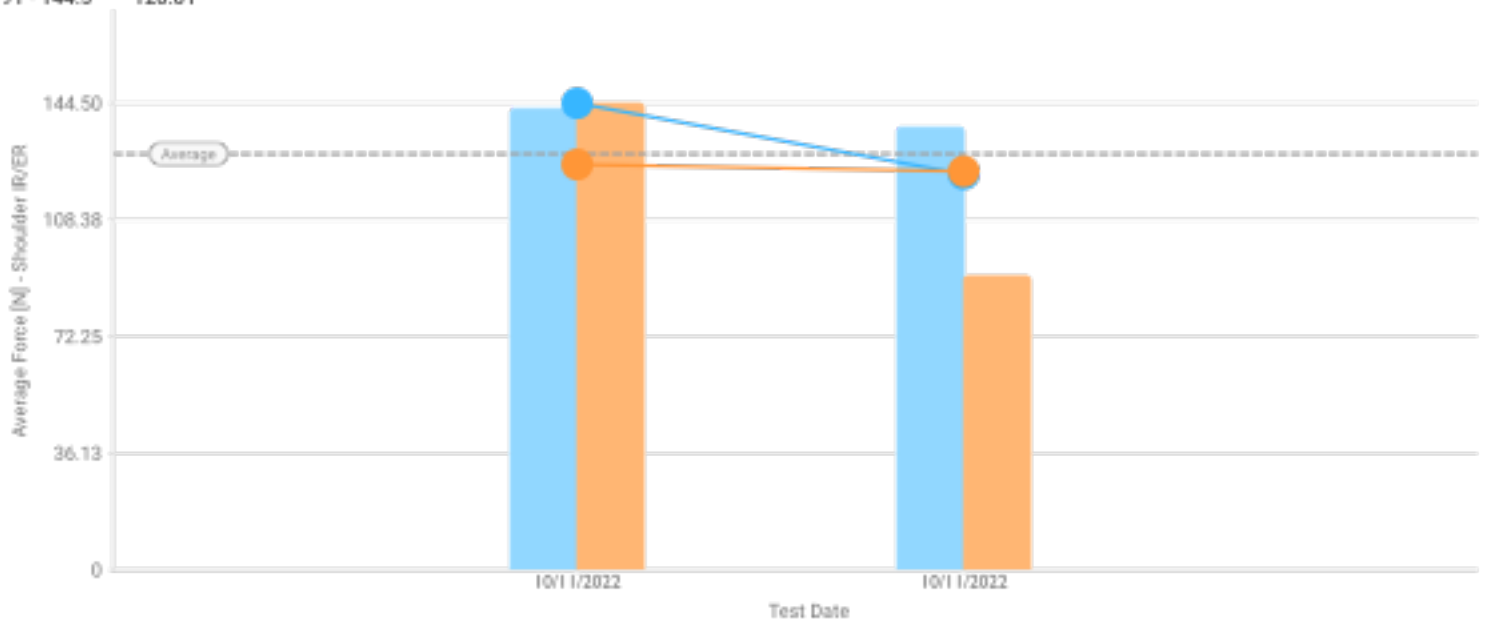
## Extension Impulse Force [N] - Elbow Extension

Range      Average  
2794.88 - 3415.86      3105.37



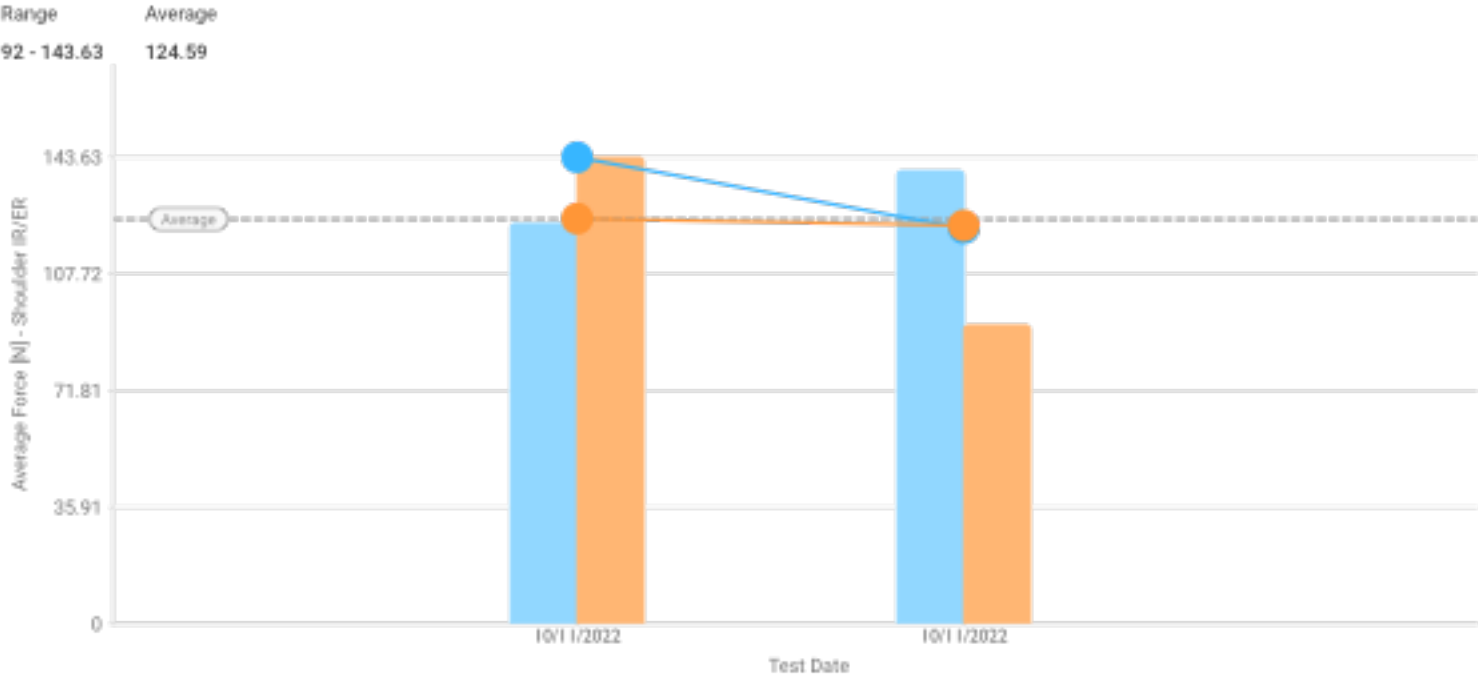
## Internal Rotation Average Force [N] - Shoulder IR/ER

Range      Average  
91 - 144.5      128.81

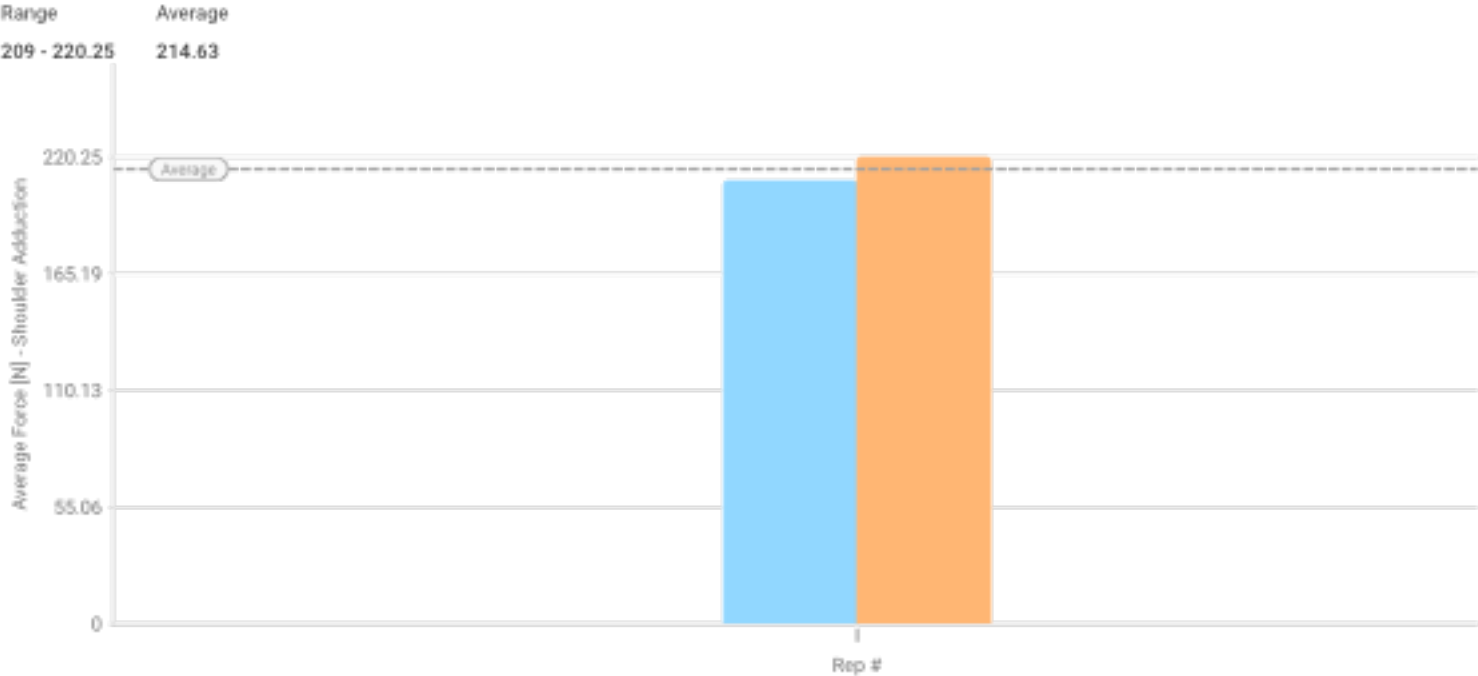




### External Rotation Average Force [N] - Shoulder IR/ER



### Adduction Average Force [N] - Shoulder Adduction





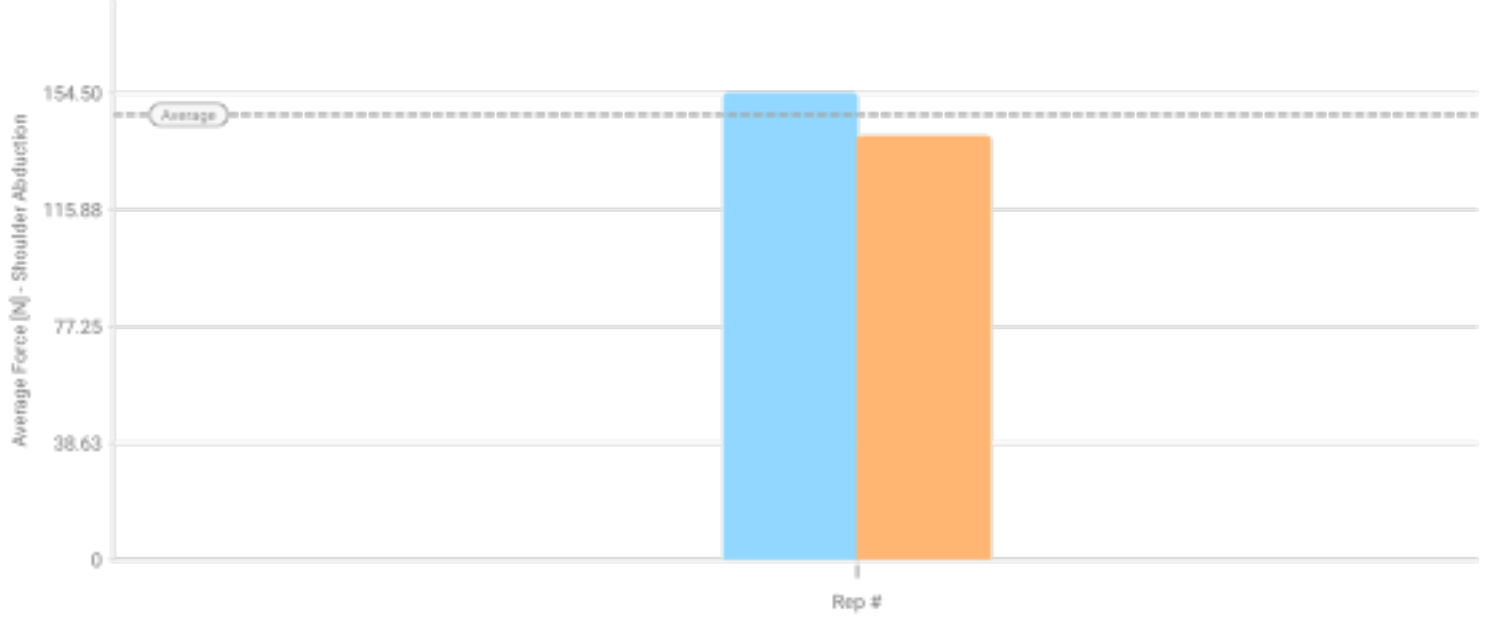
## Abduction Average Force [N] - Shoulder Abduction

Range

Average

140.25 - 154.5

147.38



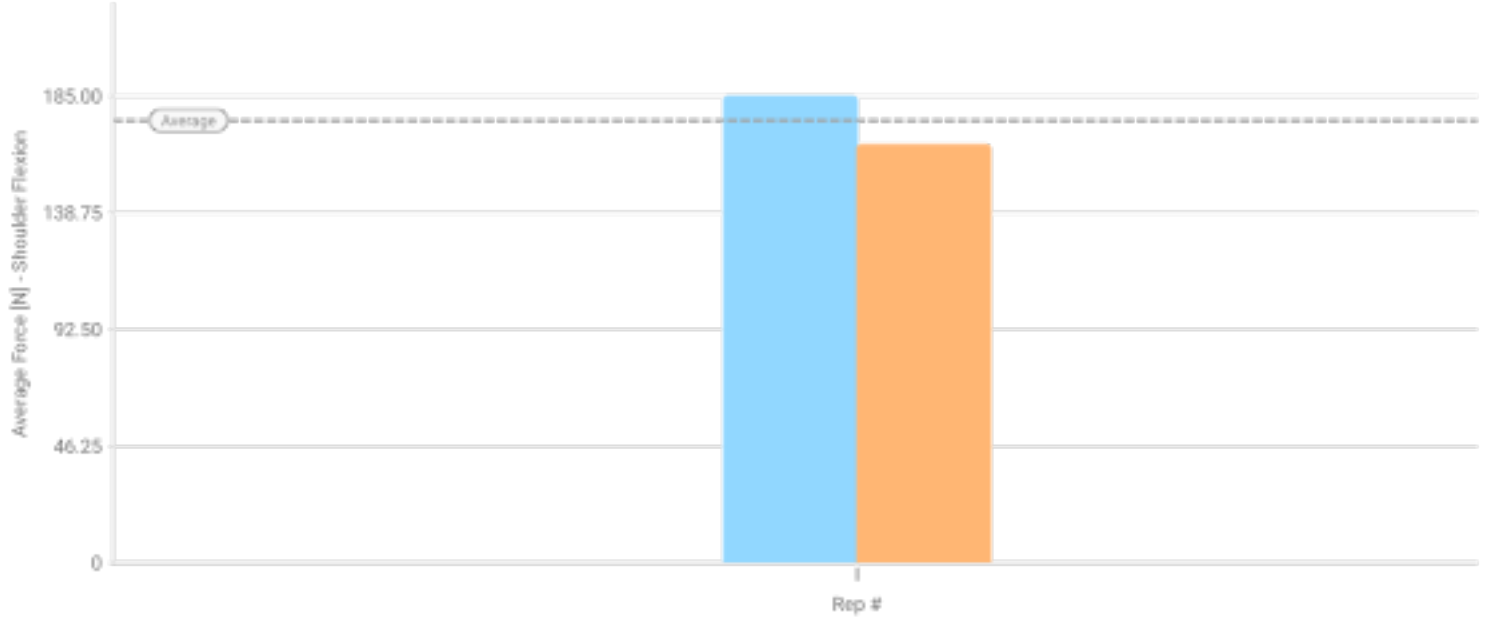
## Flexion Average Force [N] - Shoulder Flexion

Range

Average

165.75 - 185

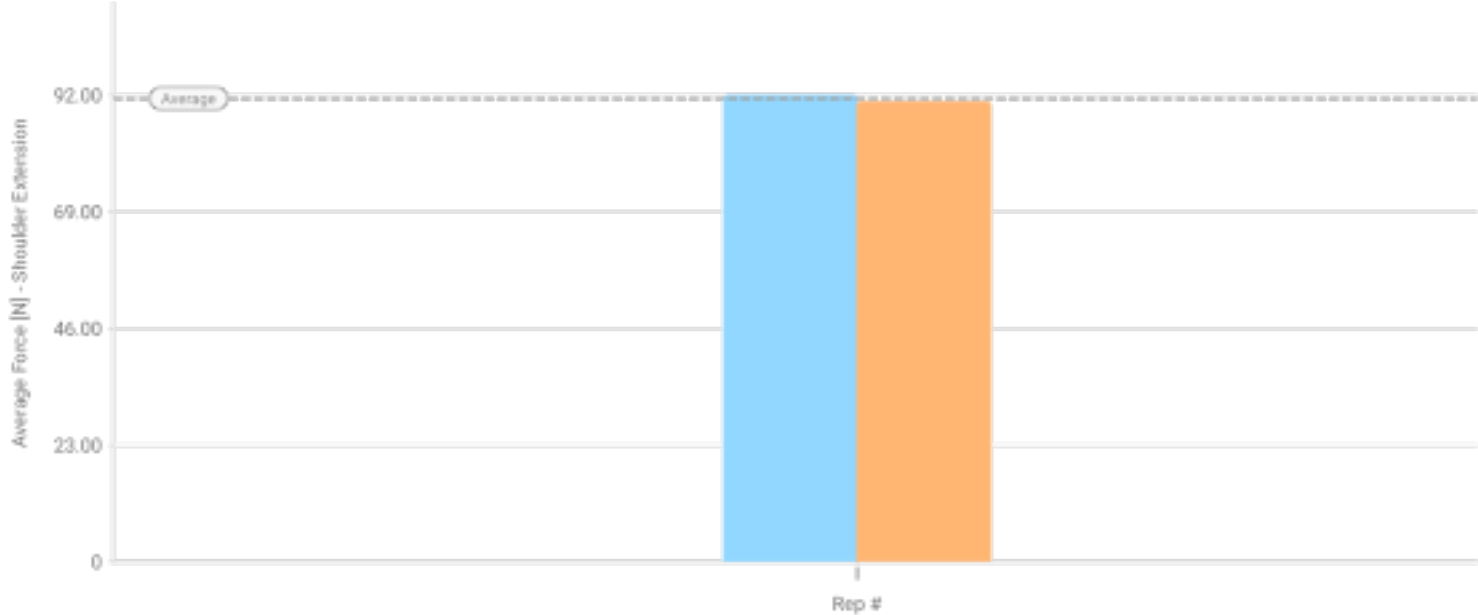
175.38





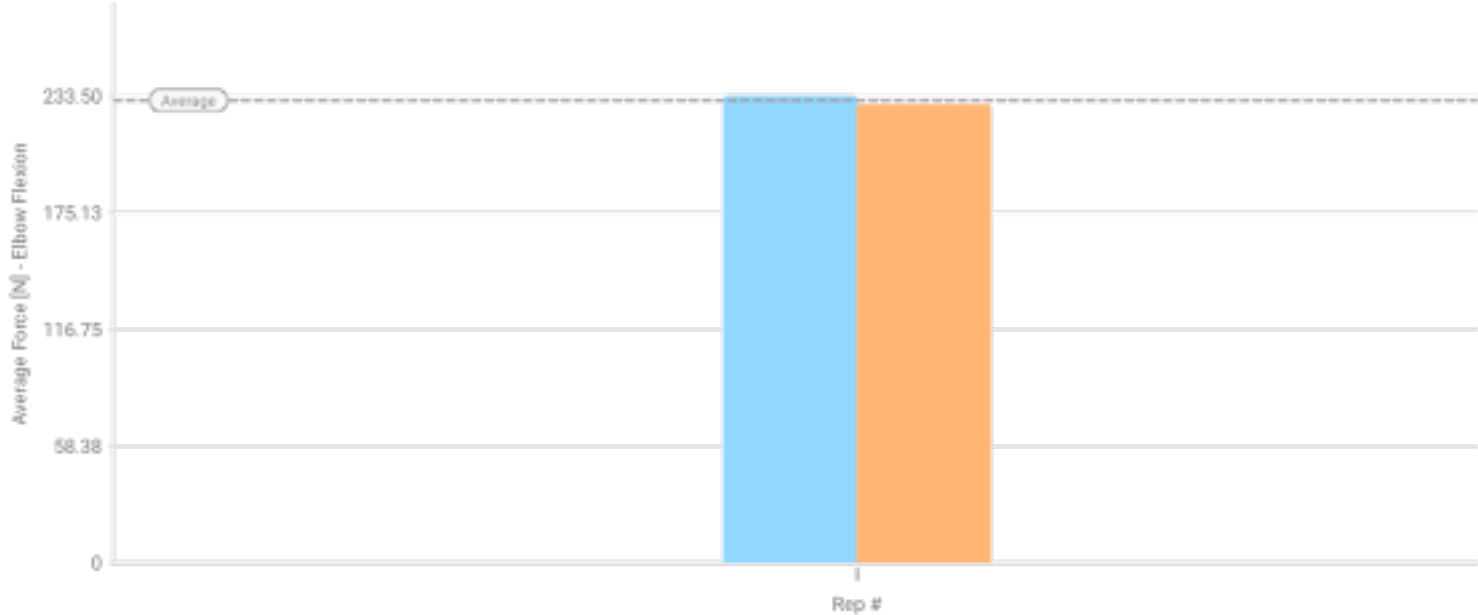
### Extension Average Force [N] - Shoulder Extension

Range      Average  
90.75 - 92      91.38



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

Range      Average  
229.25 - 233.5      231.38







# Extension Average Force [N] - Elbow Extension

