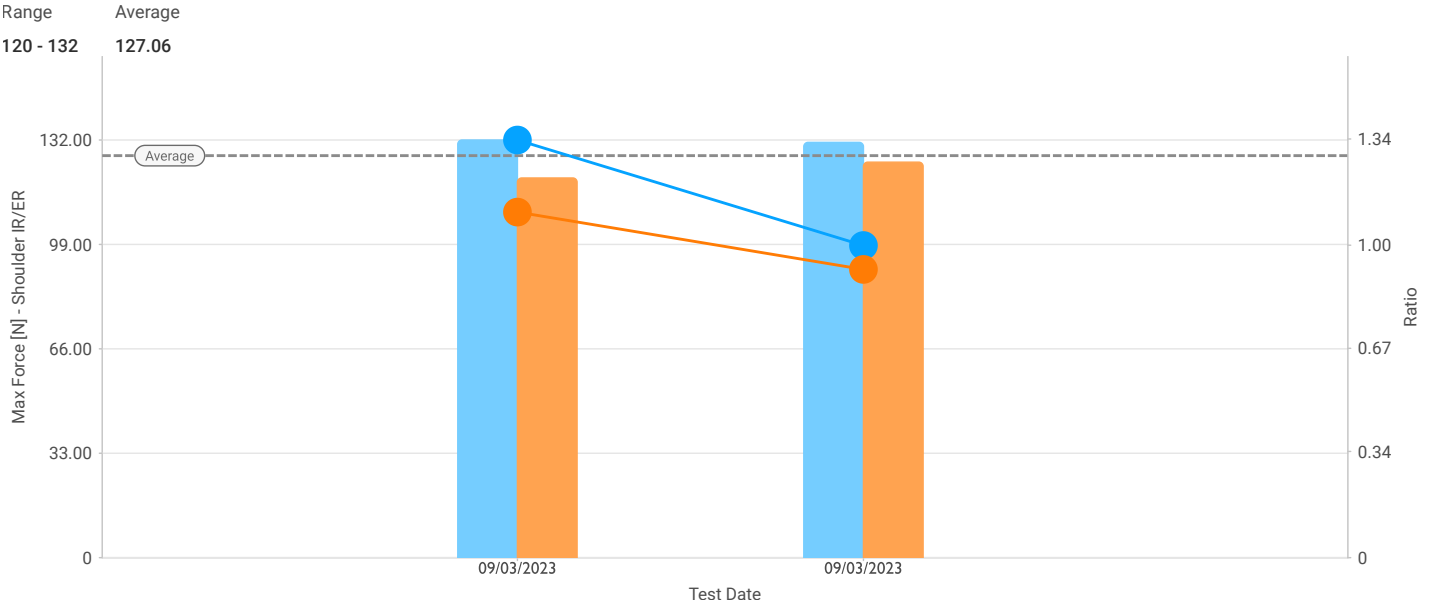




Tests (8)

Profile	Date	Test Type	Test Position	Reps
Freddy B. Silva				
8 Tests				
	09/03/2023 9:54 AM	Shoulder IR/ER	Supine (90 Degrees AB)	IR 2 L / 2 R ER 2 L / 2 R
	09/03/2023 9:49 AM	Shoulder IR/ER	Supine (Neutral)	IR 2 L / 2 R ER 2 L / 2 R
	09/03/2023 9:42 AM	Shoulder Extension	Prone	EXT 3 L / 3 R
	09/03/2023 9:40 AM	Shoulder Flexion	Prone	FLEX 0 L / 0 R
	09/03/2023 9:28 AM	Shoulder Adduction	Side lying	AD 2 L / 2 R
	09/03/2023 9:25 AM	Shoulder Abduction	Side lying	AB 2 L / 2 R
	09/03/2023 9:21 AM	Elbow Flexion	Seated	FLEX 2 L / 2 R
	09/03/2023 9:17 AM	Elbow Extension	Seated	EXT 2 L / 2 R

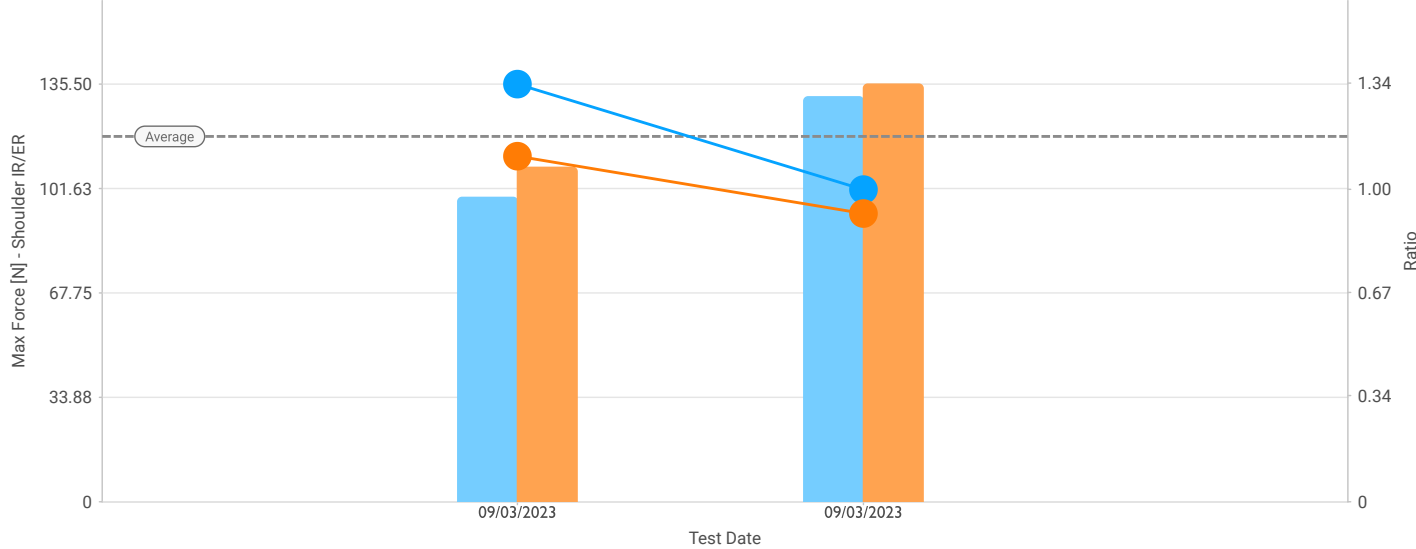
Internal Rotation Max Force [N] - Shoulder IR/ER





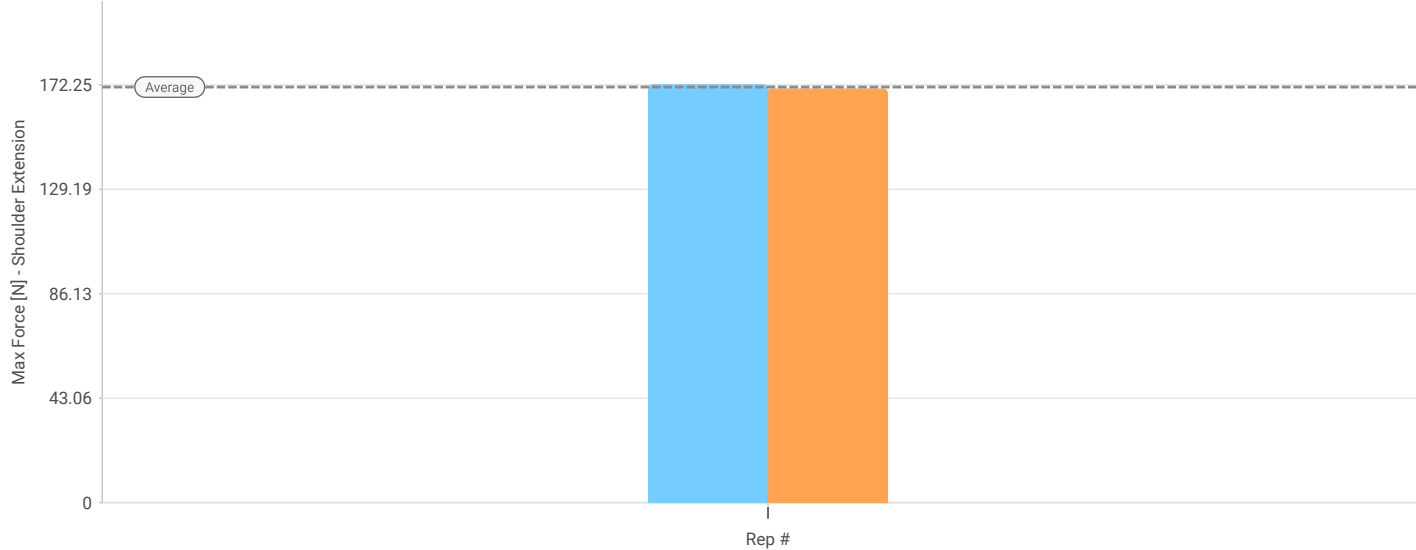
External Rotation Max Force [N] - Shoulder IR/ER

Range      Average  
98.75 - 135.5      118.53



Extension Max Force [N] - Shoulder Extension

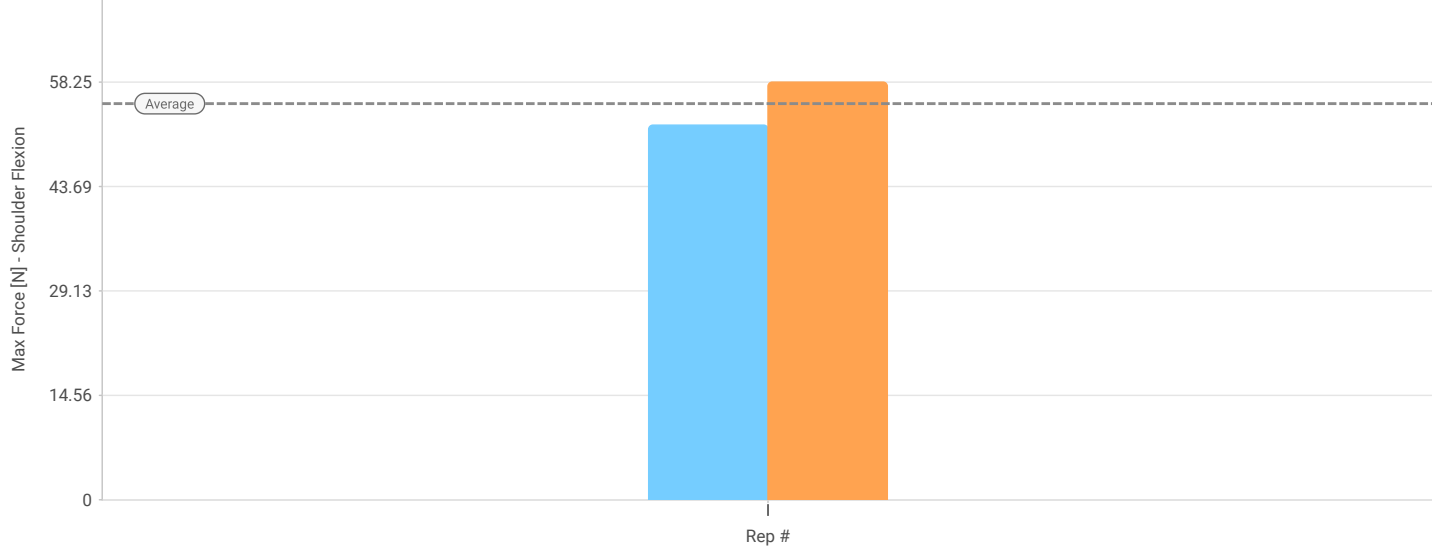
Range      Average  
170.5 - 172.25      171.38





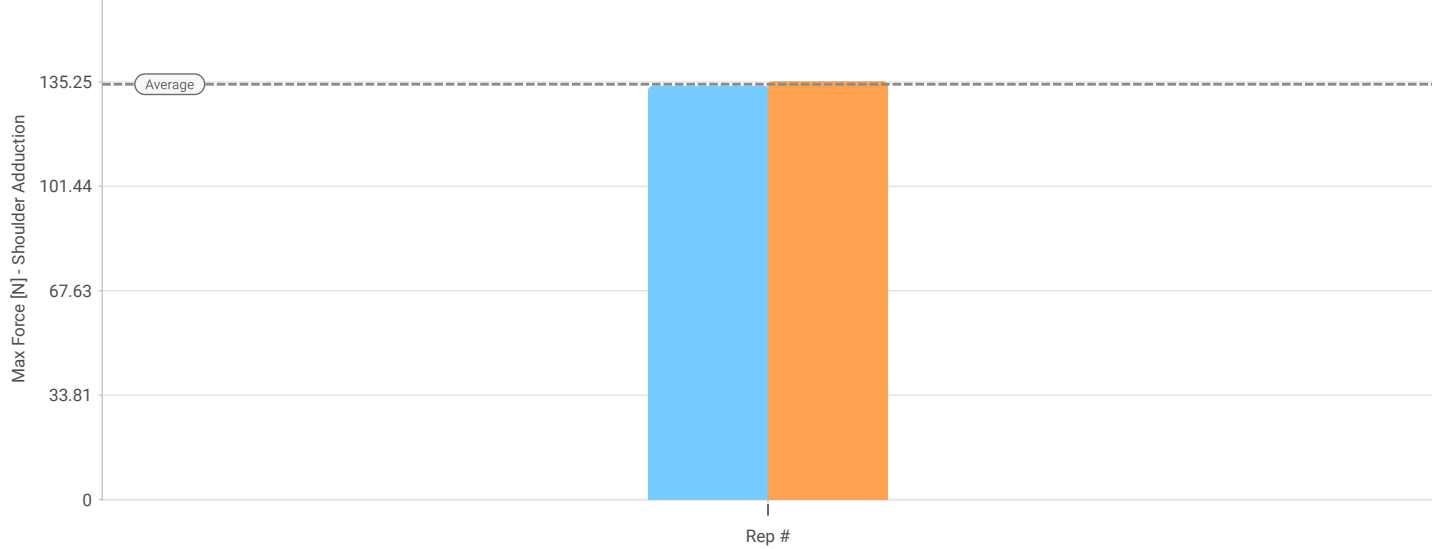
Flexion Max Force [N] - Shoulder Flexion

Range      Average  
52.25 - 58.25      55.25



Adduction Max Force [N] - Shoulder Adduction

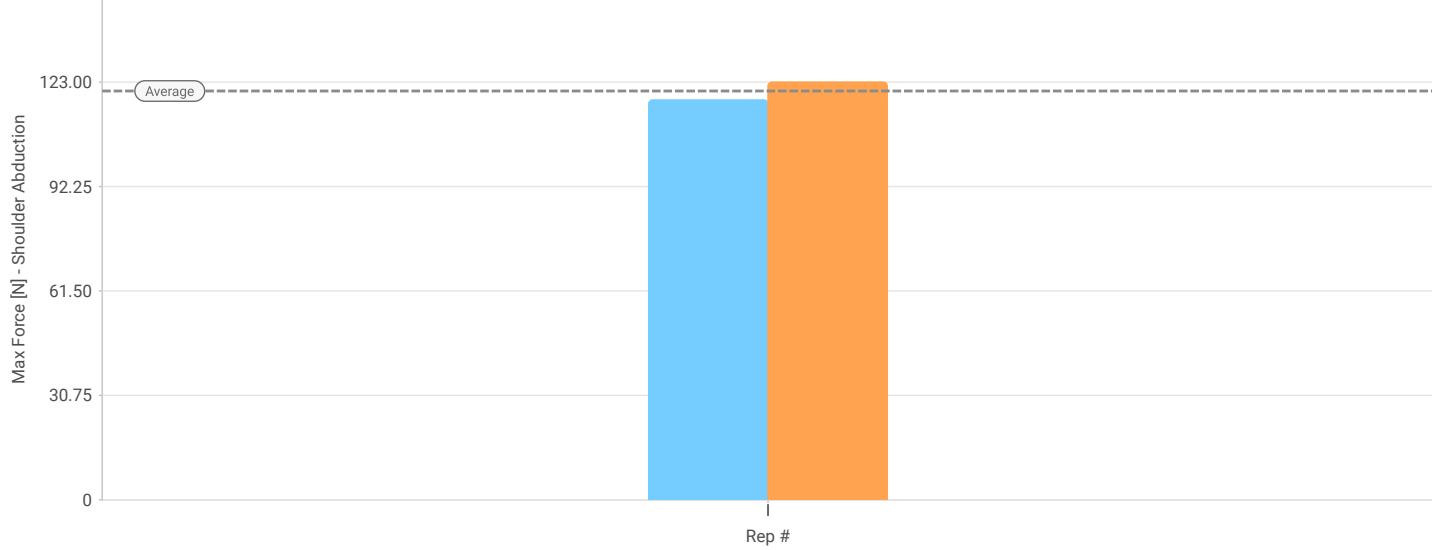
Range      Average  
133.75 - 135.25      134.5





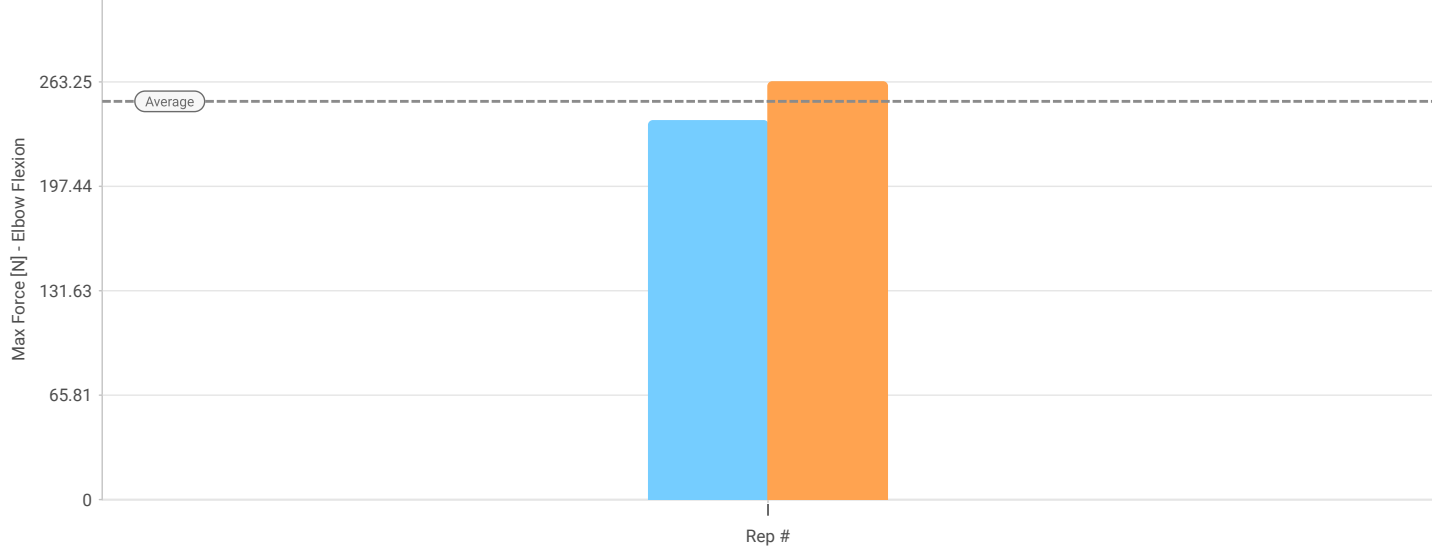
Abduction Max Force [N] - Shoulder Abduction

Range      Average  
117.75 - 123      120.38



Max Force [N] - Elbow Flexion

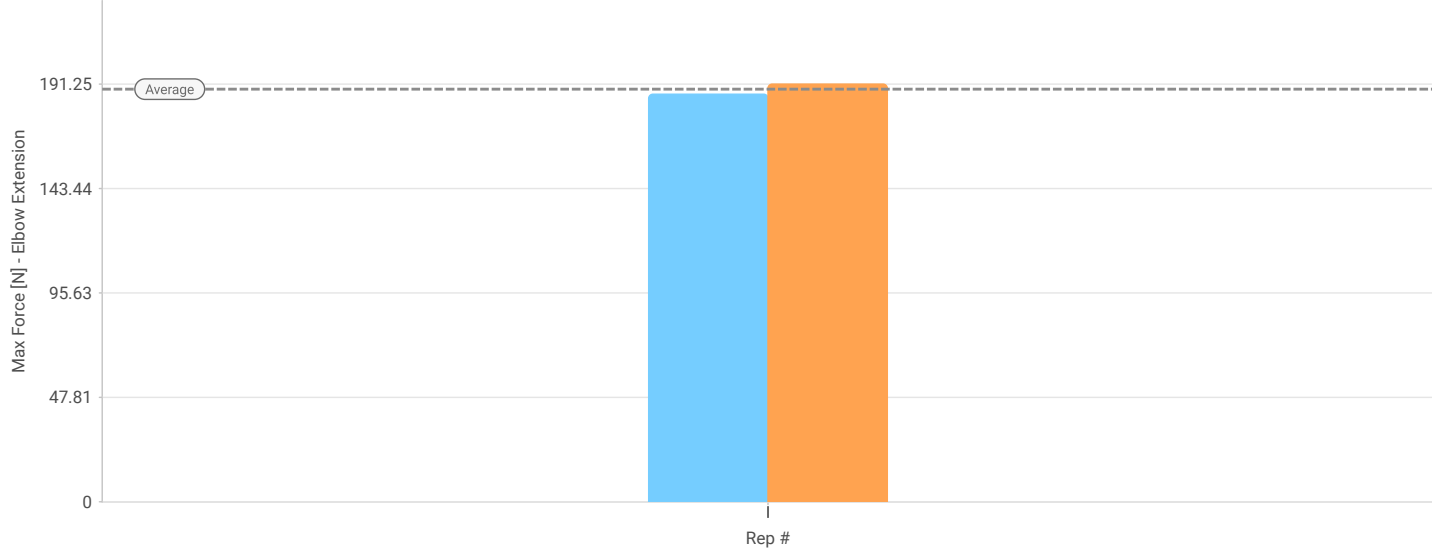
Range      Average  
238.75 - 263.25      251





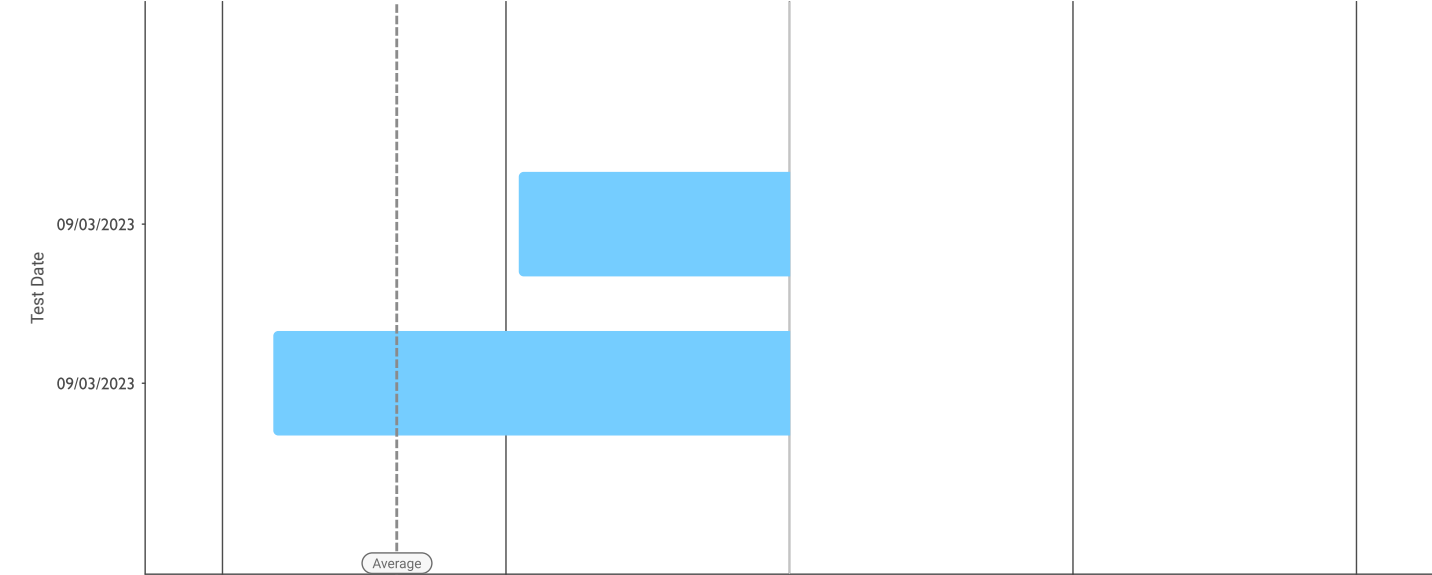
Extension Max Force [N] - Elbow Extension

Range      Average  
186.63 - 191.25      188.94



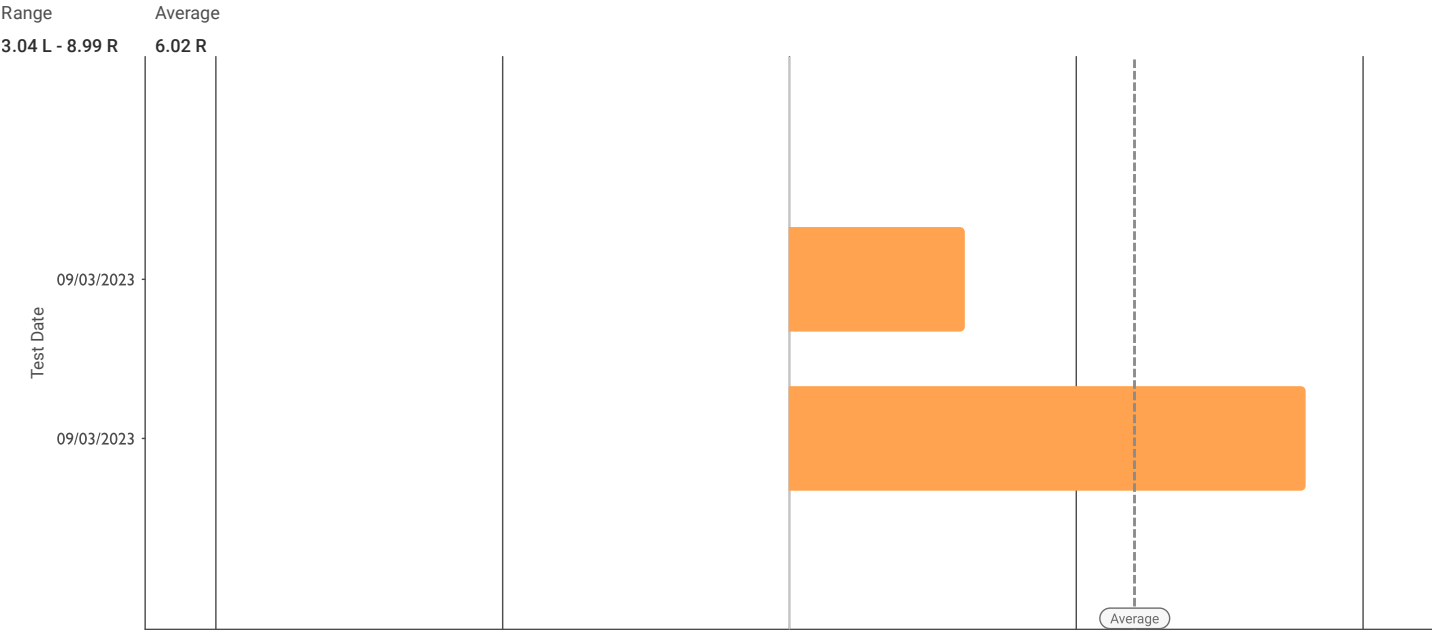
Internal Rotation Asymmetry [%] - Shoulder IR/ER

Range      Average  
9.09 L - 4.76 R      6.93 L

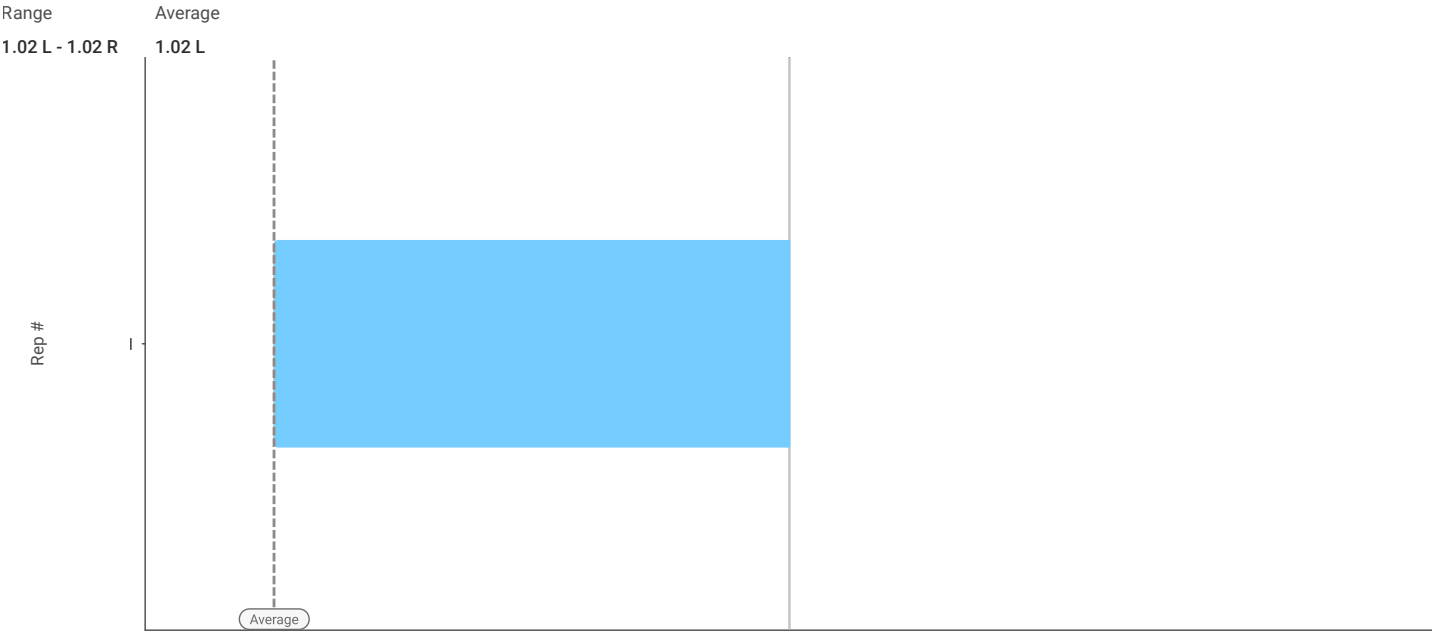




External Rotation Asymmetry [%] - Shoulder IR/ER

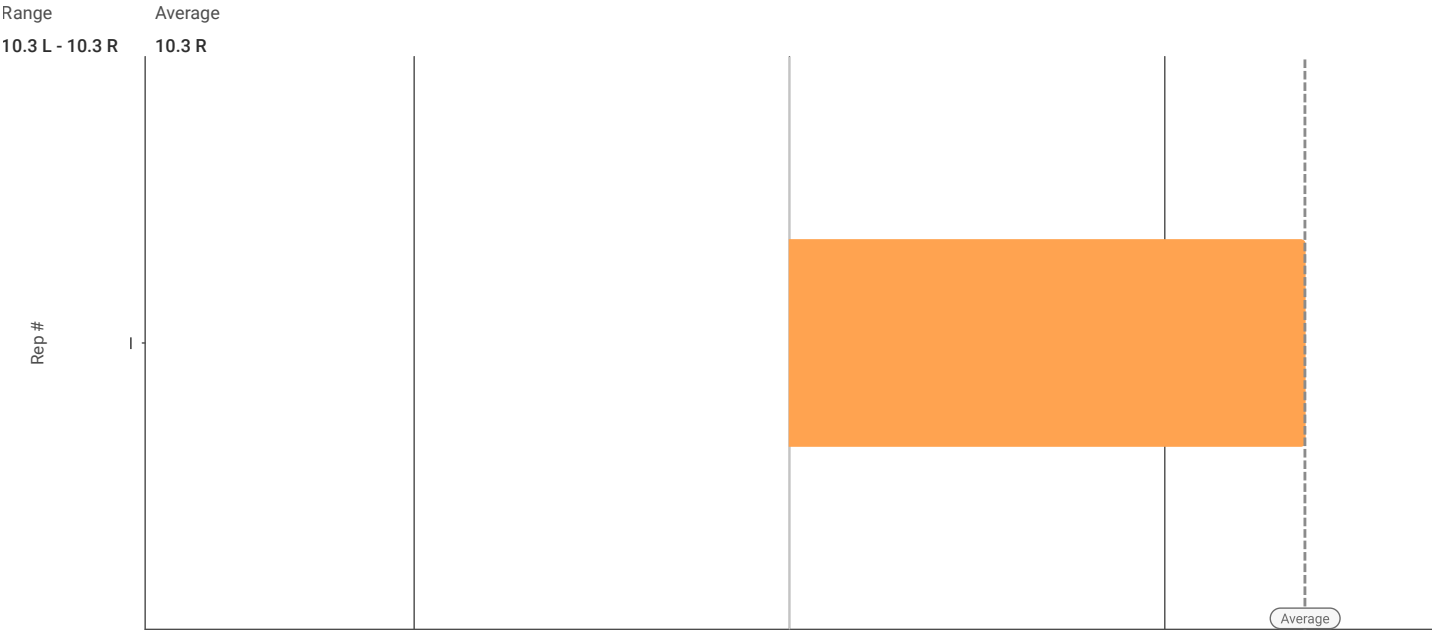


Extension Asymmetry [%] - Shoulder Extension





Flexion Asymmetry [%] - Shoulder Flexion

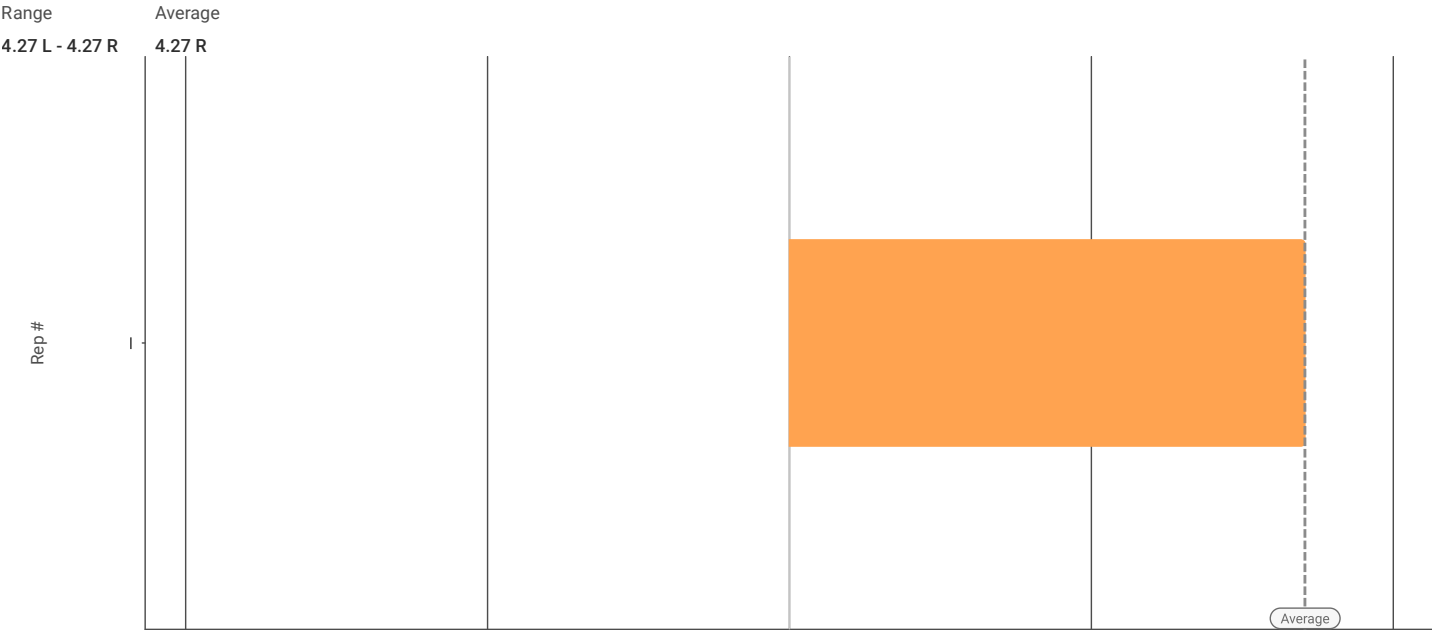


Adduction Asymmetry [%] - Shoulder Adduction

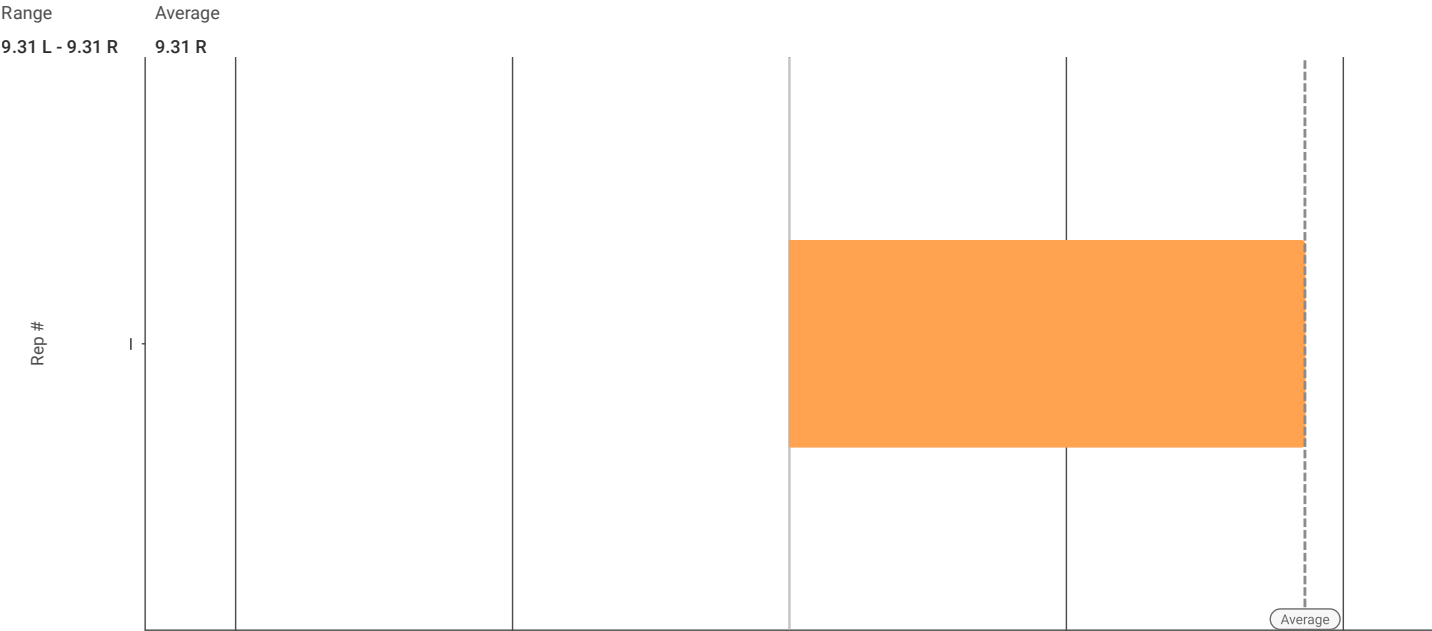




Abduction Asymmetry [%] - Shoulder Abduction



Asymmetry [%] - Elbow Flexion







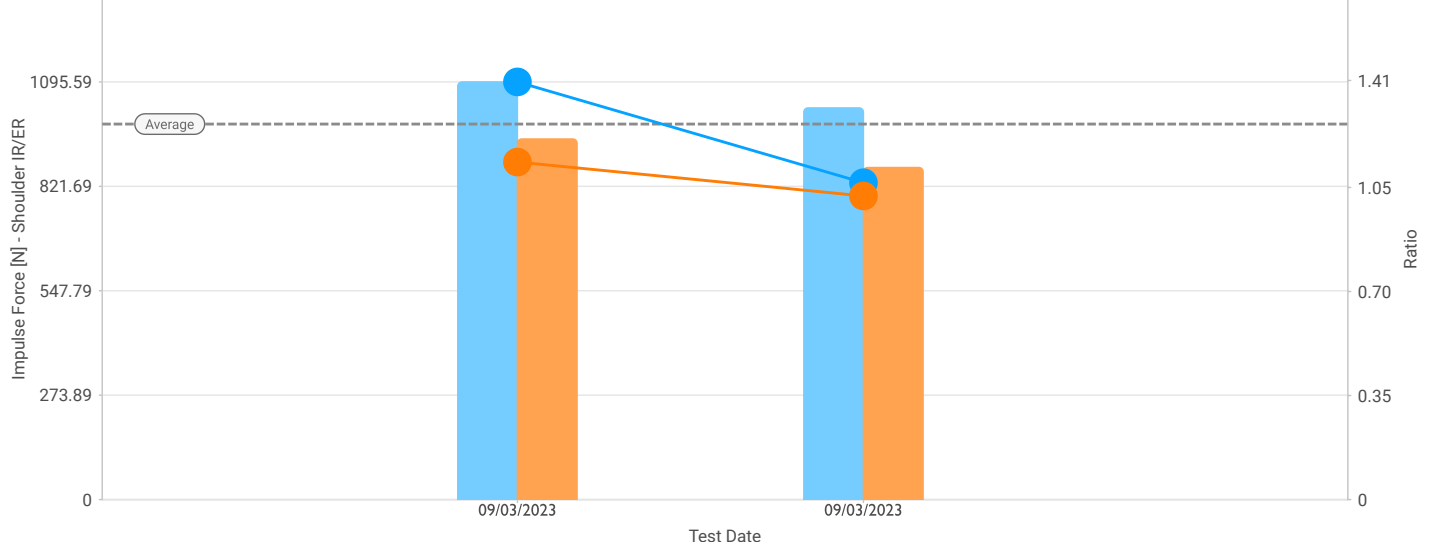
Extension Asymmetry [%] - Elbow Extension

Range      Average  
2.42 L - 2.42 R      2.42 R



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

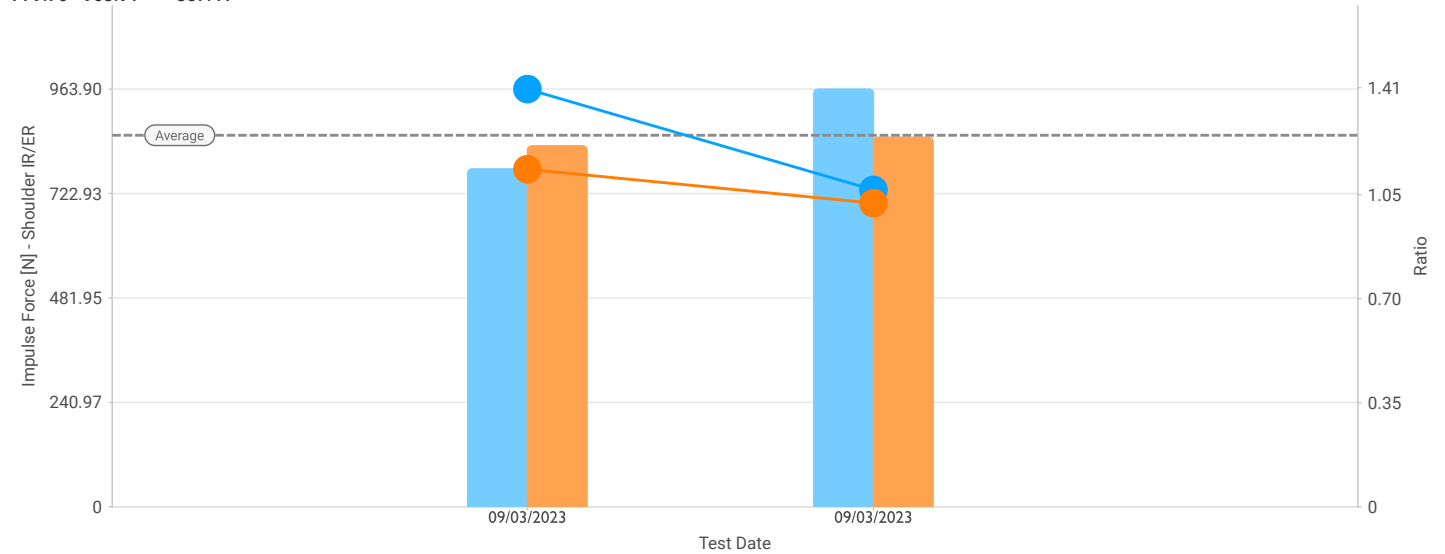
Range      Average  
871.12 - 1095.59      985.01





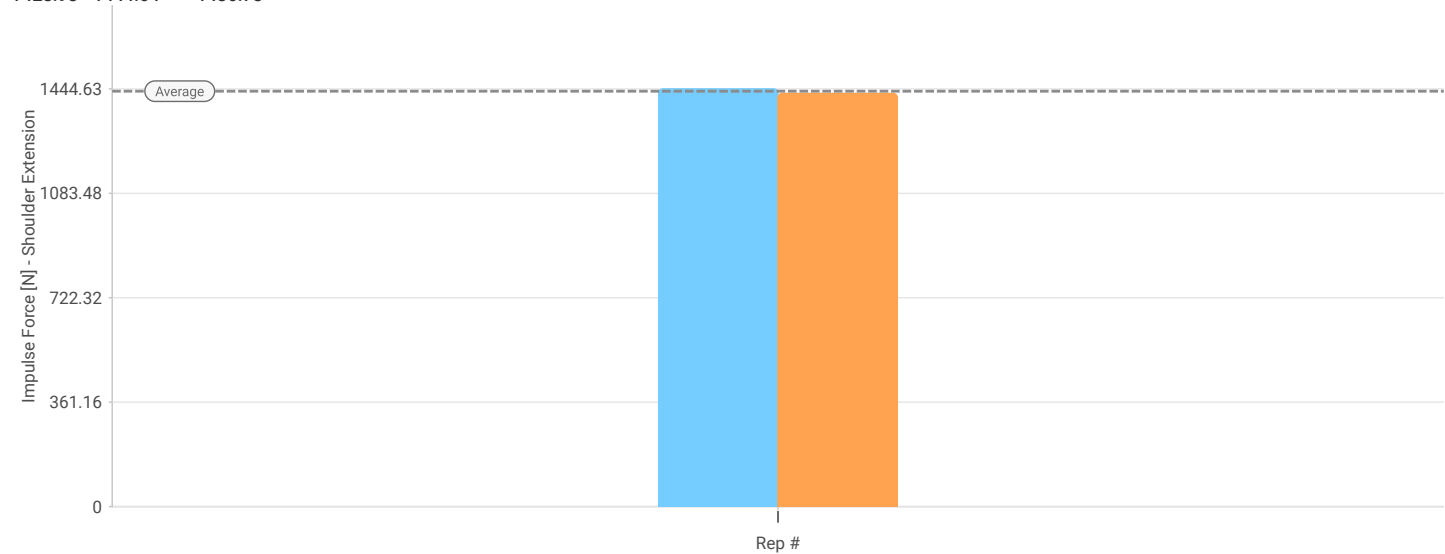
### External Rotation Impulse Force [N] - Shoulder IR/ER

Range      Average  
779.76 - 963.91      857.41



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

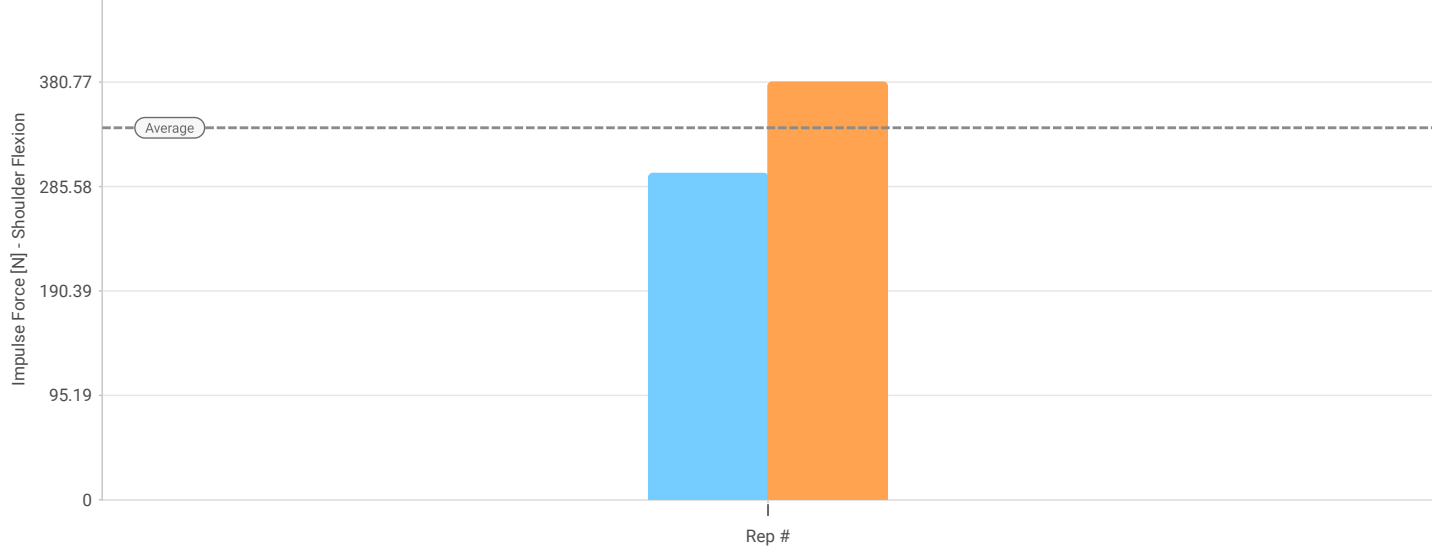
Range      Average  
1428.93 - 1444.64      1436.78





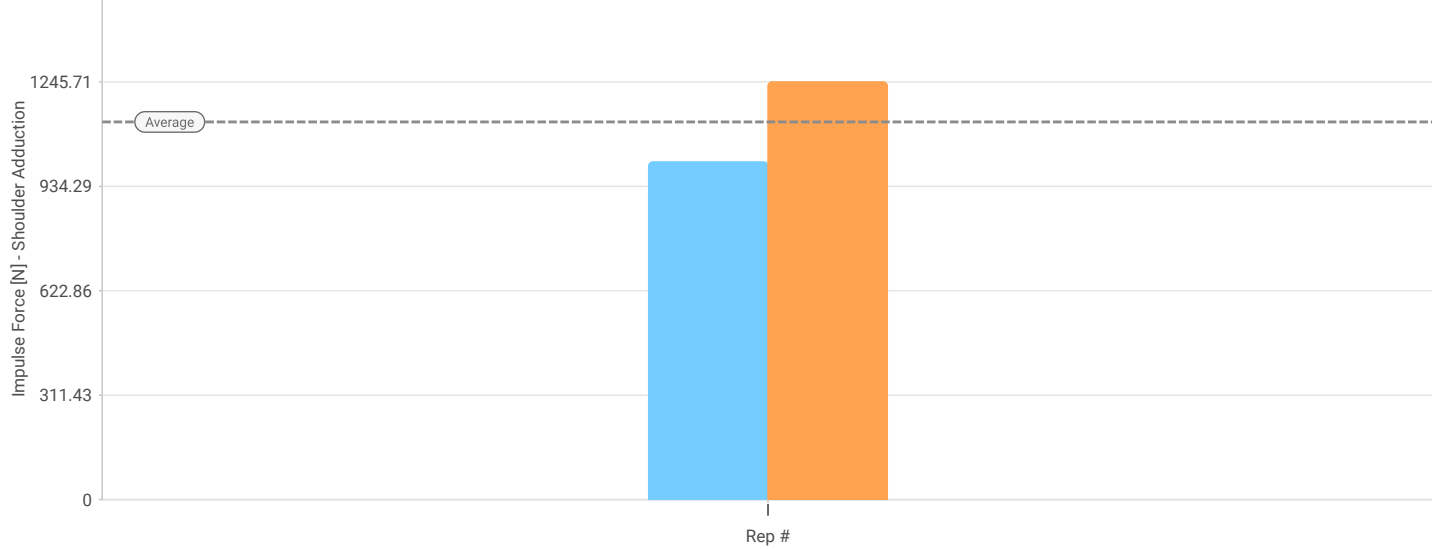
Flexion Impulse Force [N] - Shoulder Flexion

Range      Average  
297.52 - 380.78      339.15



Adduction Impulse Force [N] - Shoulder Adduction

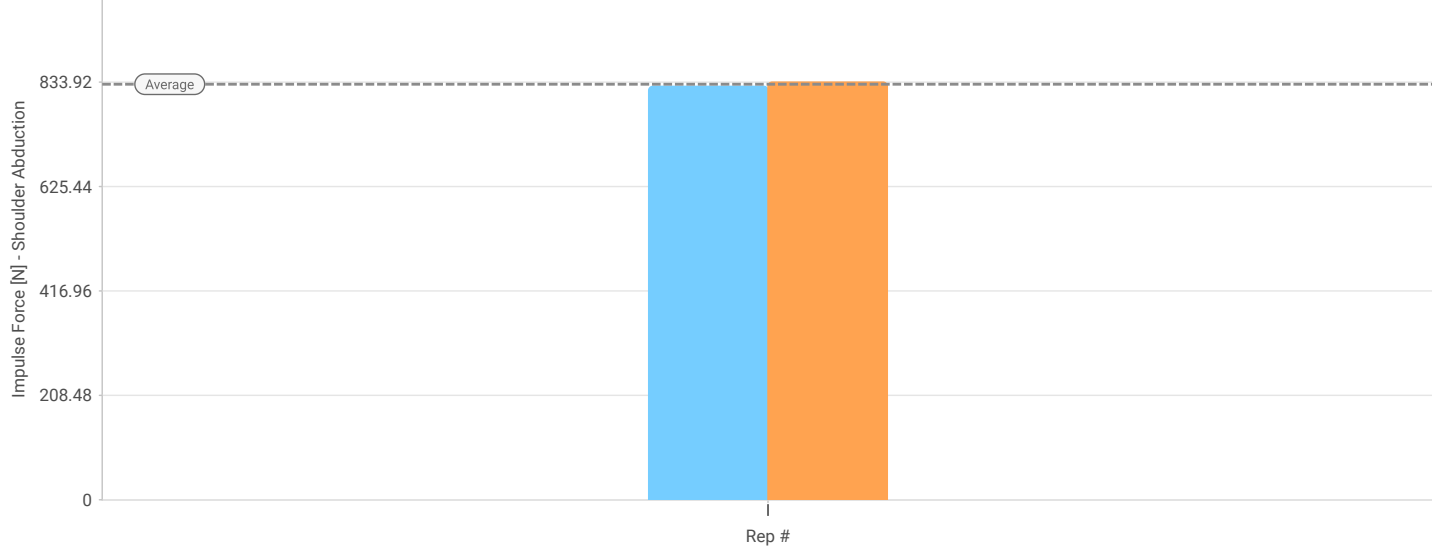
Range      Average  
1007.05 - 1245.71      1126.38





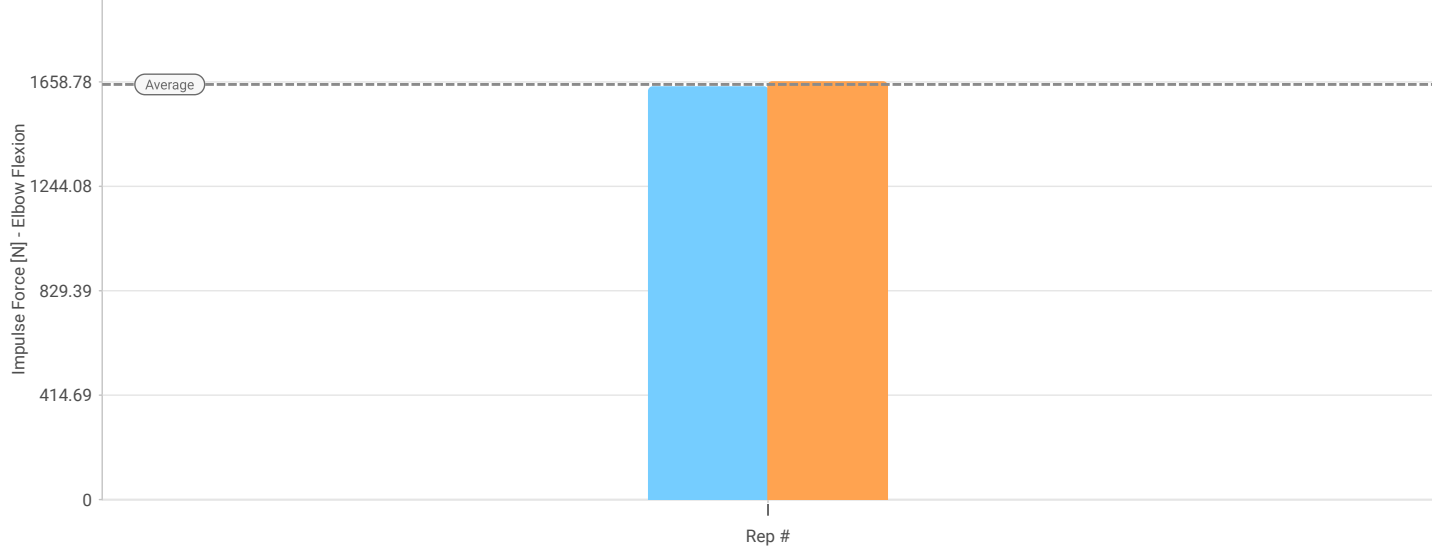
Abduction Impulse Force [N] - Shoulder Abduction

Range      Average  
825.49 - 833.92      829.71



Impulse Force [N] - Elbow Flexion

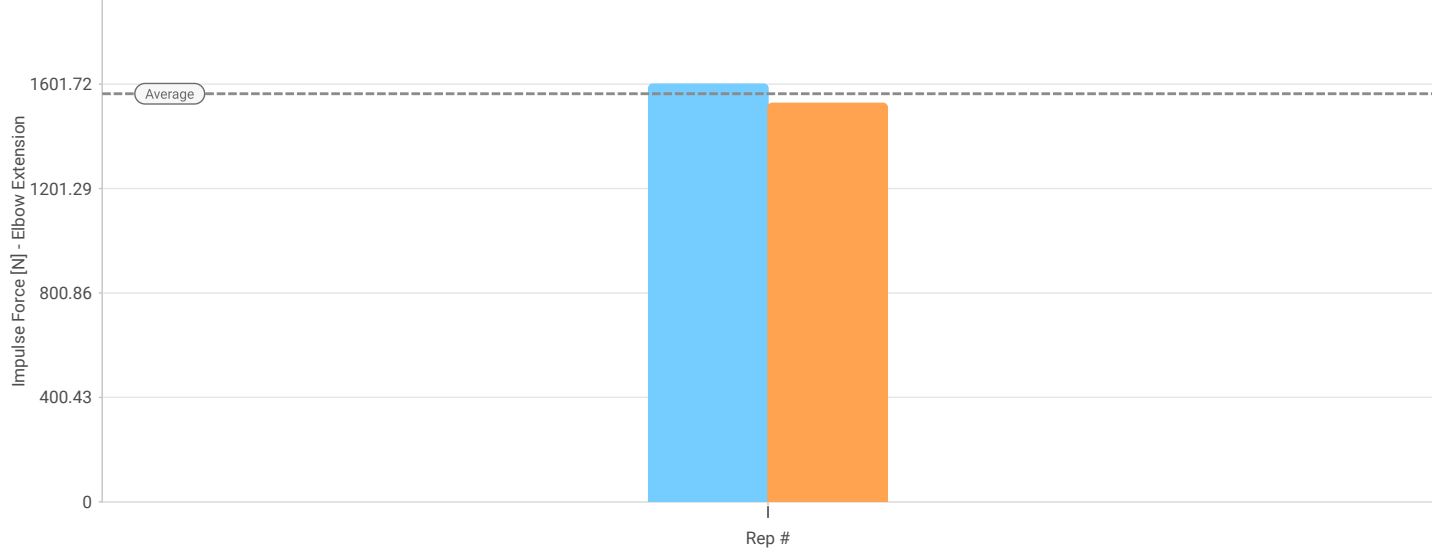
Range      Average  
1638.77 - 1658.78      1648.77





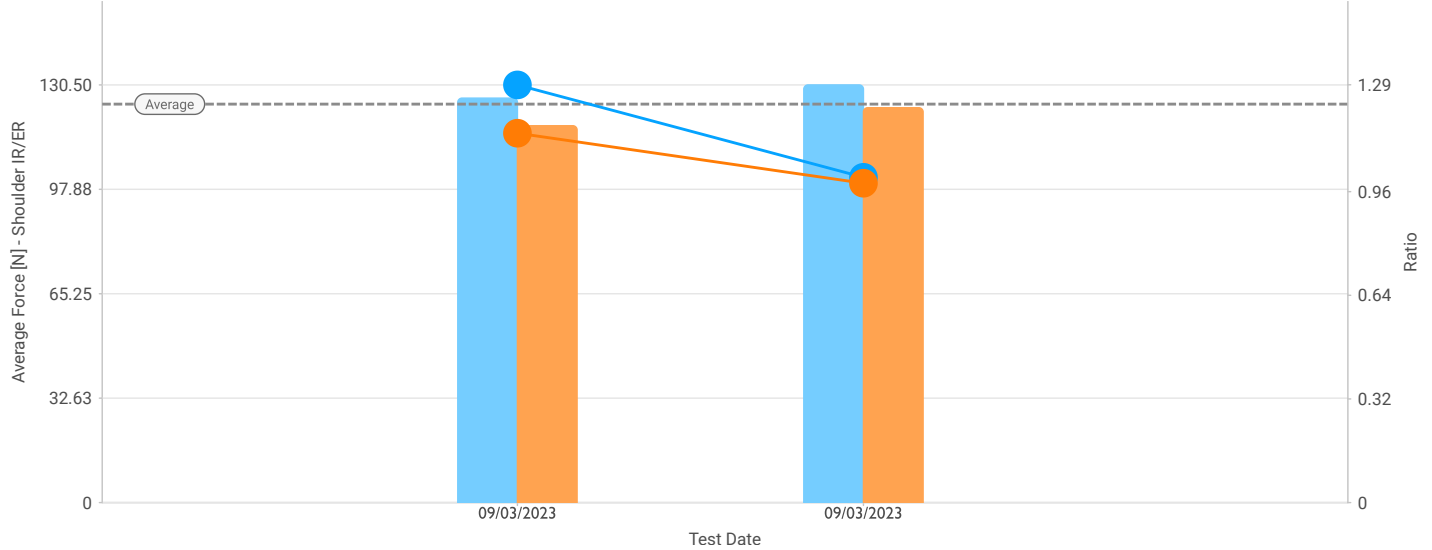
Extension Impulse Force [N] - Elbow Extension

Range      Average  
1527.96 - 1601.72      1564.84



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

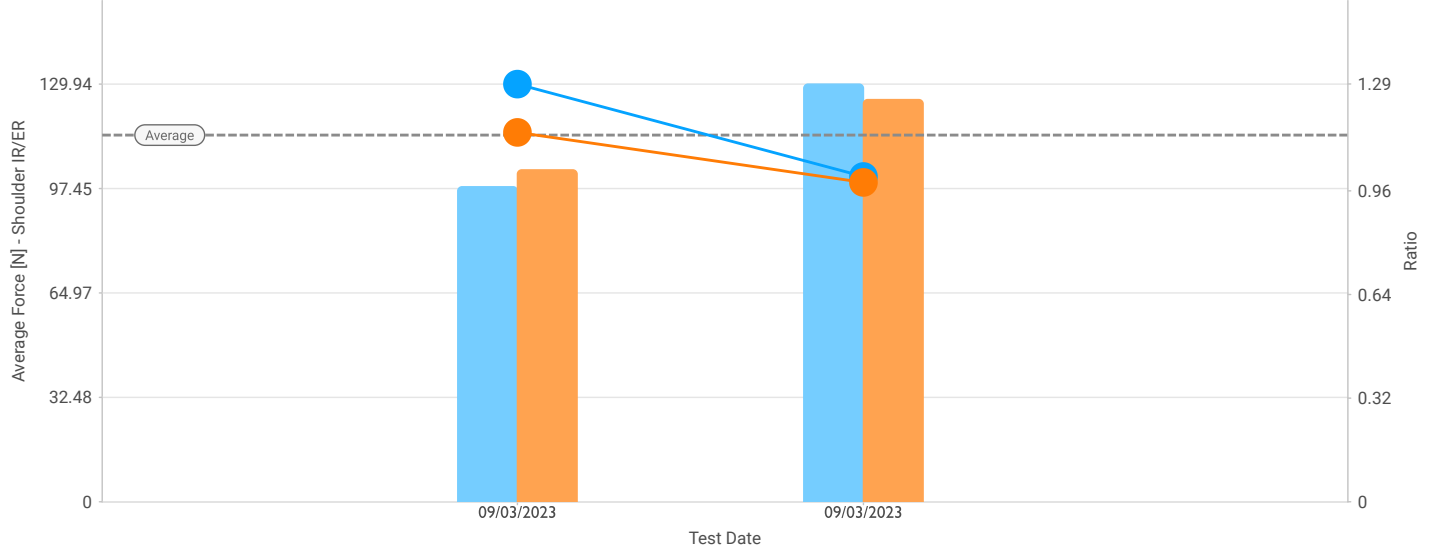
Range      Average  
117.75 - 130.5      124.5





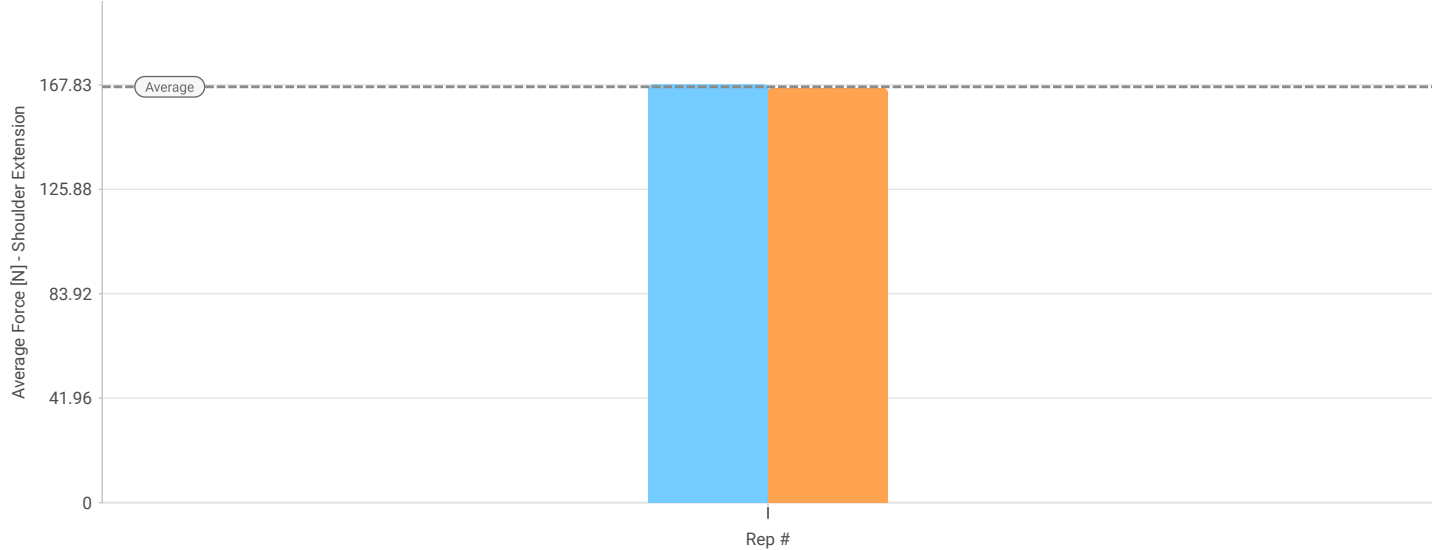
External Rotation Average Force [N] - Shoulder IR/ER

Range      Average  
98 - 129.94    114.08



Extension Average Force [N] - Shoulder Extension

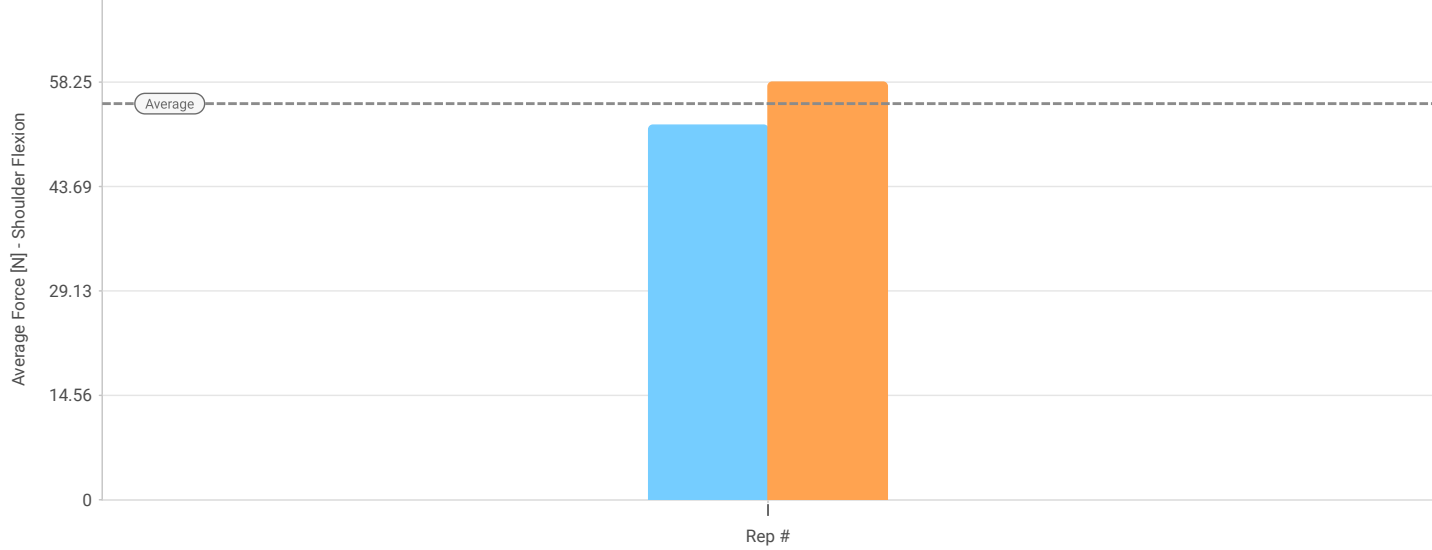
Range      Average  
166.33 - 167.83    167.08





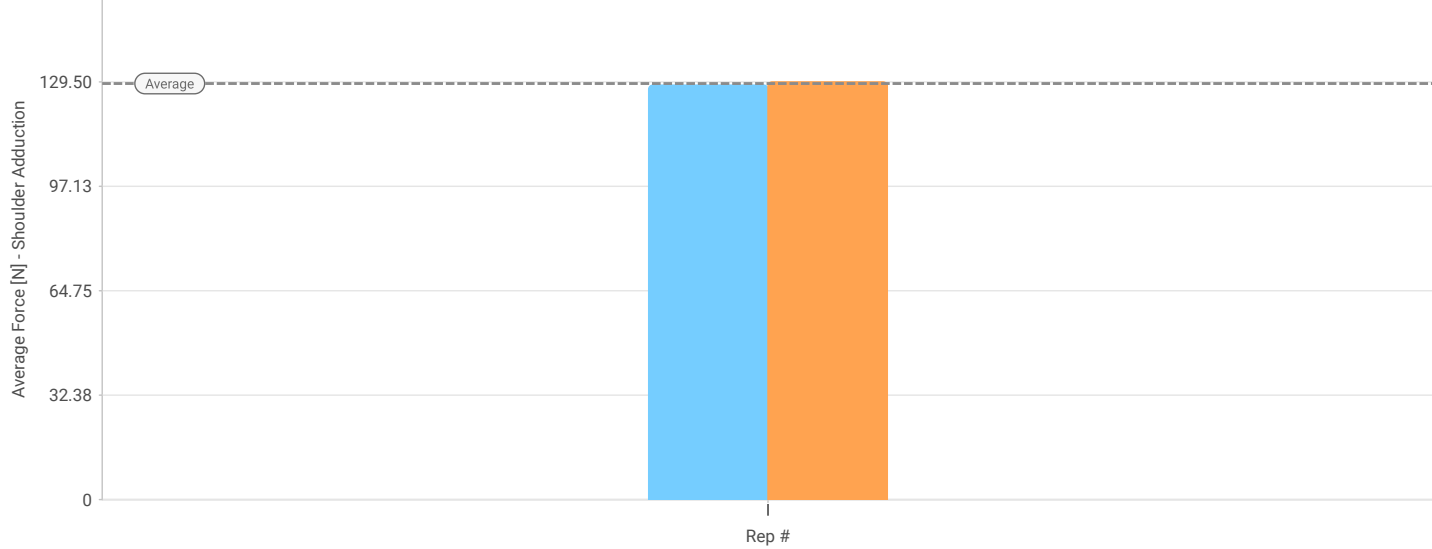
Flexion Average Force [N] - Shoulder Flexion

Range      Average  
52.25 - 58.25      55.25



Adduction Average Force [N] - Shoulder Adduction

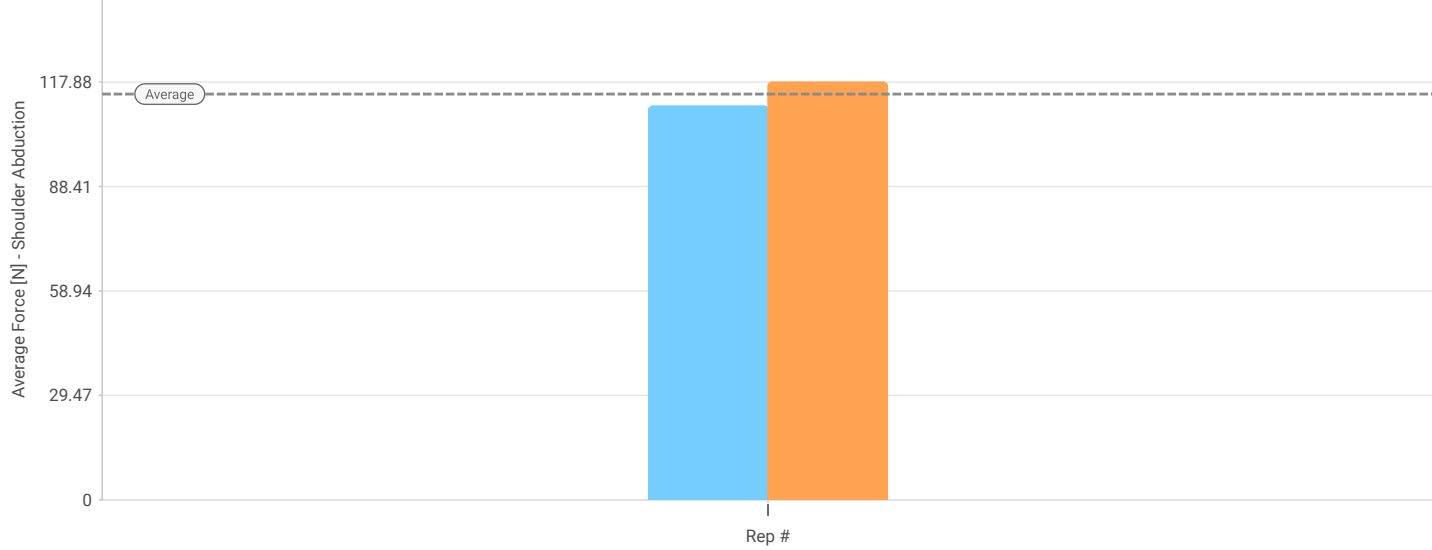
Range      Average  
128.5 - 129.5      129





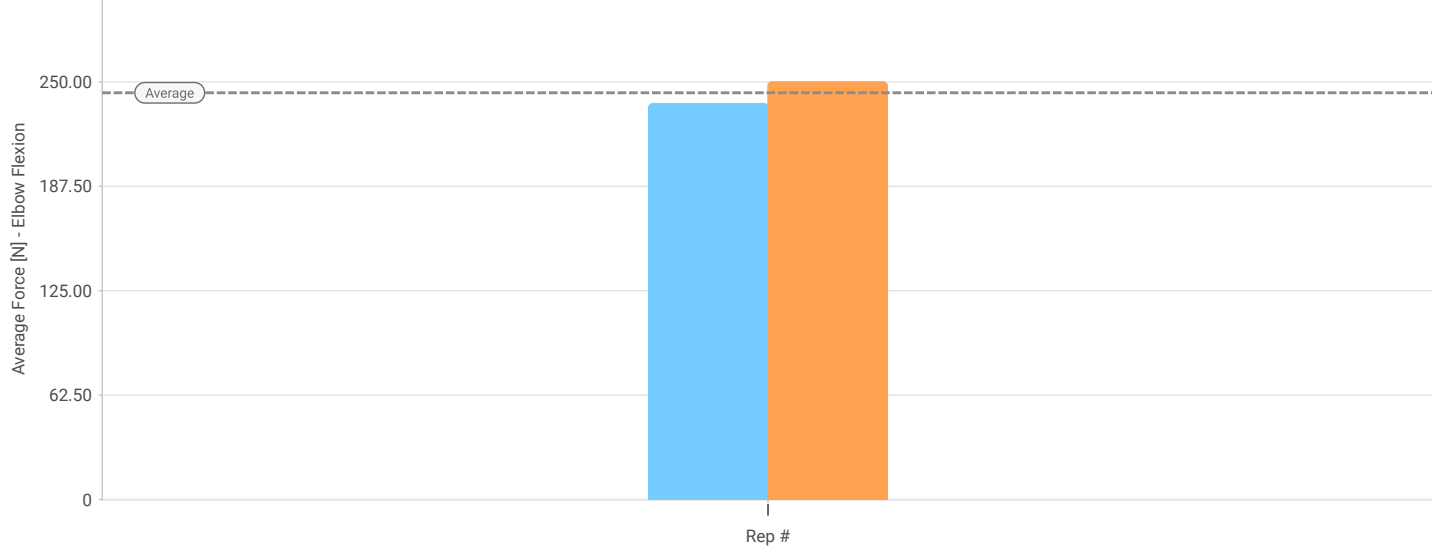
Abduction Average Force [N] - Shoulder Abduction

Range      Average  
111.13 - 117.88      114.5



Average Force [N] - Elbow Flexion

Range      Average  
237 - 250      243.5







Extension Average Force [N] - Elbow Extension

Range      Average  
185.31 - 191.25      188.28

