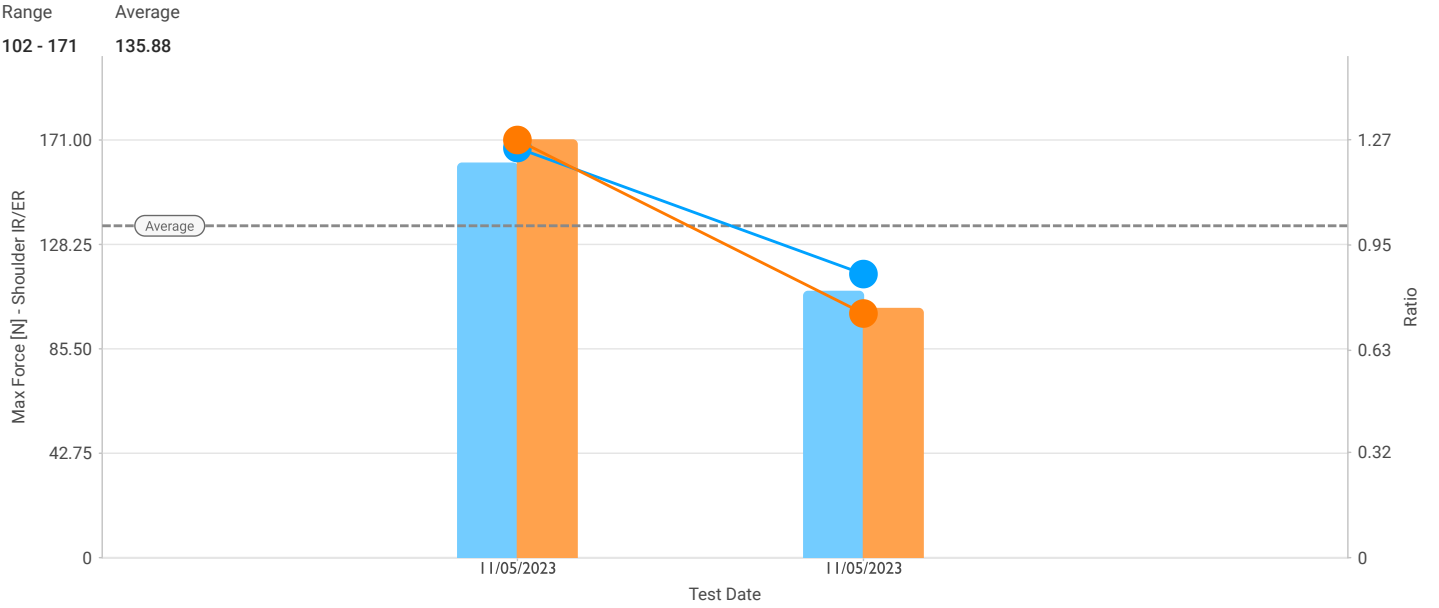




Tests (8)

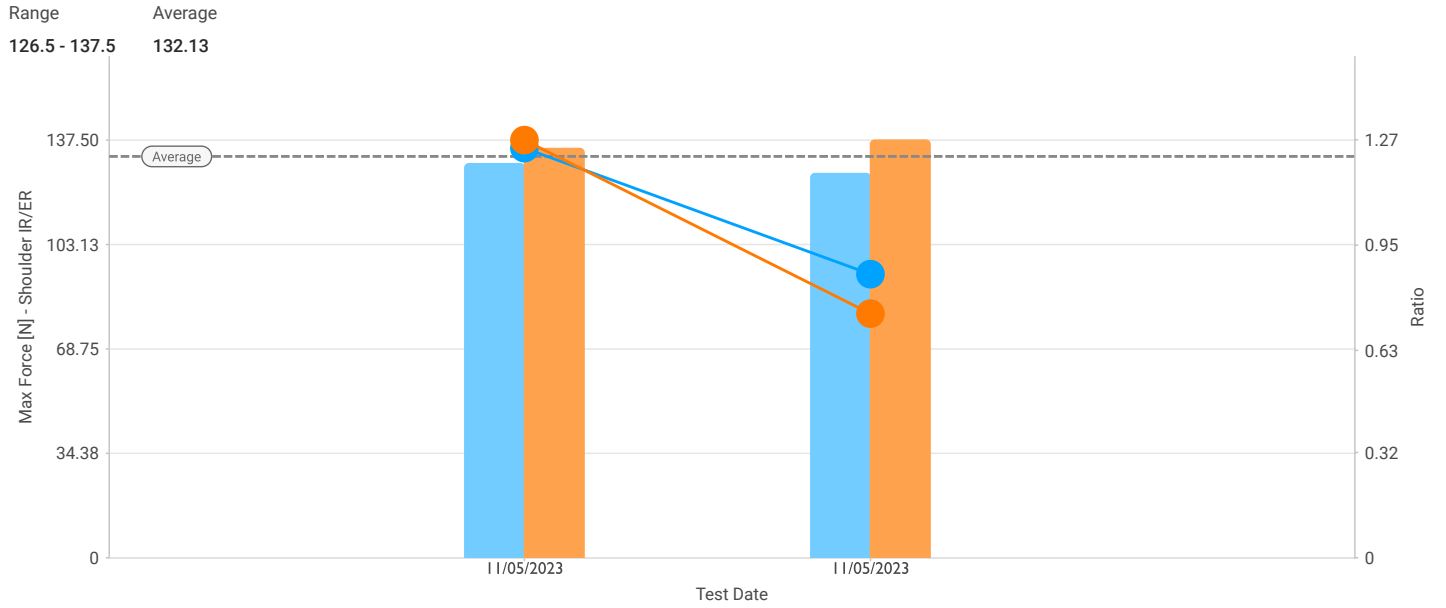
Profile	Date	Test Type	Test Position	Reps
Andre Toyama				
8 Tests				
	11/05/2023 4:36 PM	Shoulder IR/ER	Supine (90 Degrees AB)	IR 2 L / 2 R ER 2 L / 2 R
	11/05/2023 4:33 PM	Shoulder IR/ER	Supine (Neutral)	IR 2 L / 2 R ER 2 L / 2 R
	11/05/2023 4:26 PM	Shoulder Extension	Prone	EXT 2 L / 2 R
	11/05/2023 4:23 PM	Shoulder Flexion	Prone	FLEX 0 L / 1 R
	11/05/2023 4:21 PM	Shoulder Abduction	Side lying	AB 2 L / 2 R
	11/05/2023 4:18 PM	Shoulder Adduction	Side lying	AD 2 L / 2 R
	11/05/2023 4:16 PM	Elbow Extension	Seated	EXT 2 L / 2 R
	11/05/2023 4:14 PM	Elbow Flexion	Seated	FLEX 2 L / 2 R

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

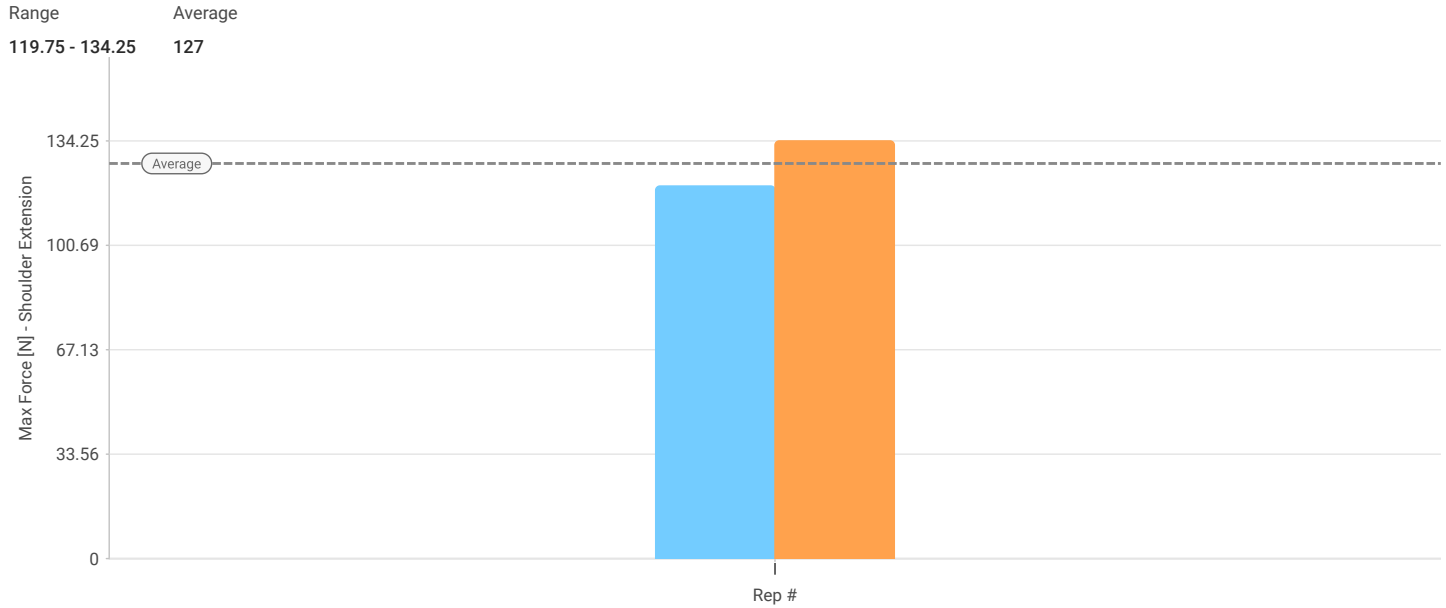




External Rotation Max Force [N] - Shoulder IR/ER



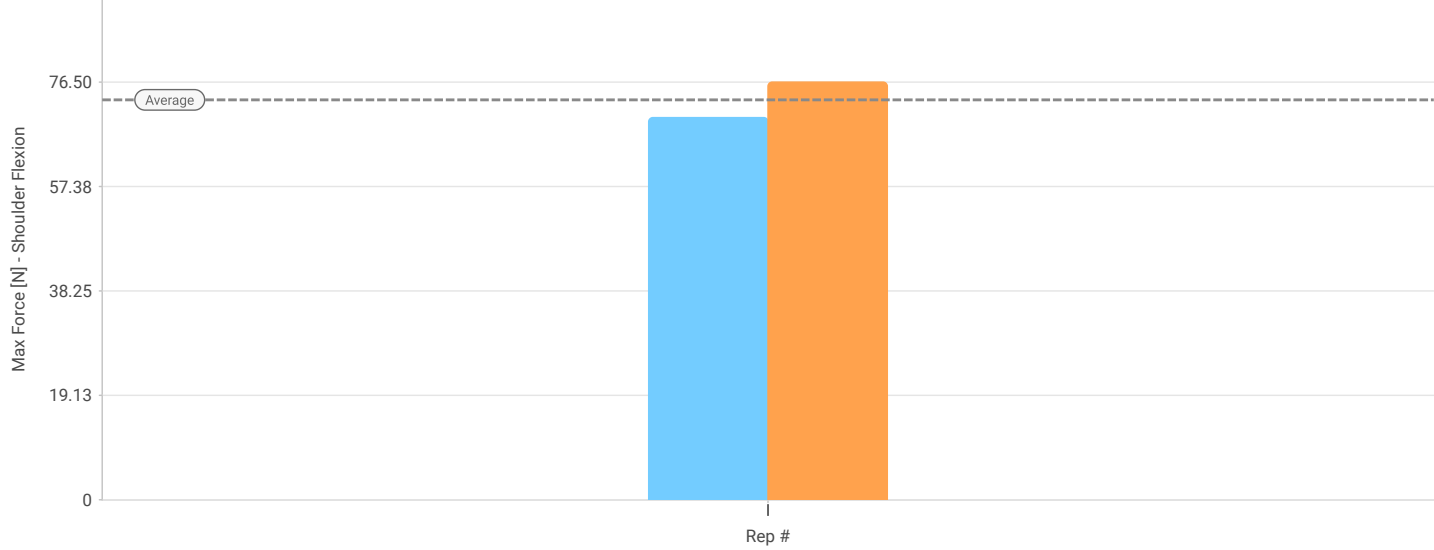
Extension Max Force [N] - Shoulder Extension





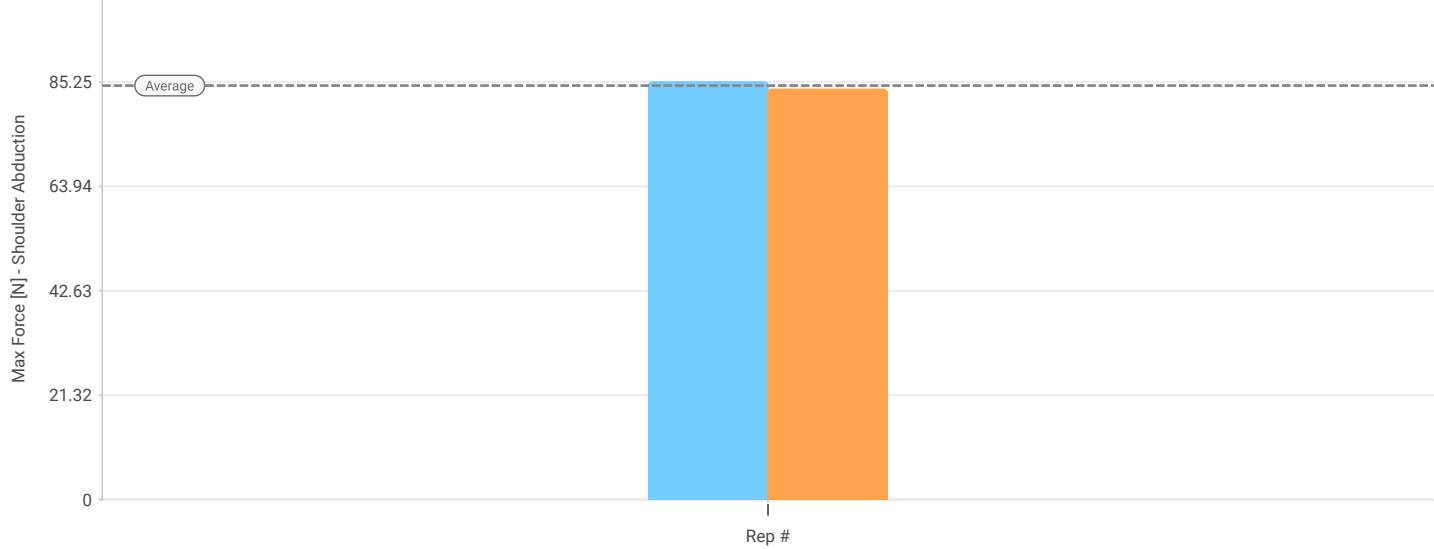
Flexion Max Force [N] - Shoulder Flexion

Range Average
70 - 76.5 73.25



Abduction Max Force [N] - Shoulder Abduction

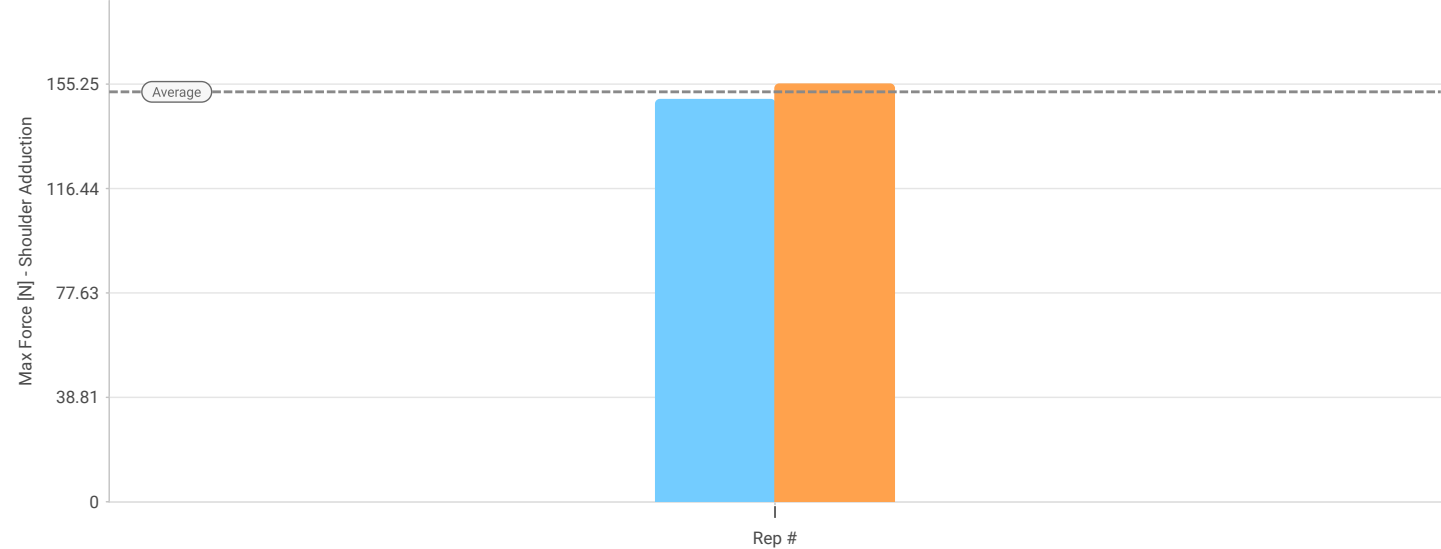
Range Average
83.75 - 85.25 84.5





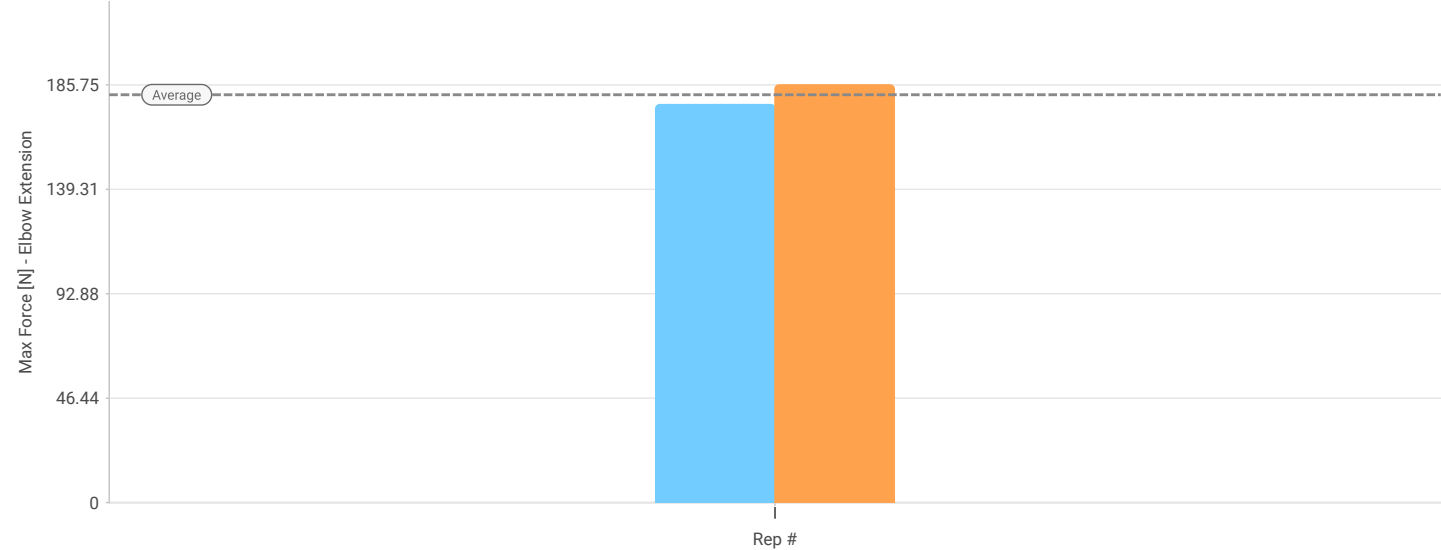
Adduction Max Force [N] - Shoulder Adduction

Range Average
149.5 - 155.25 152.38



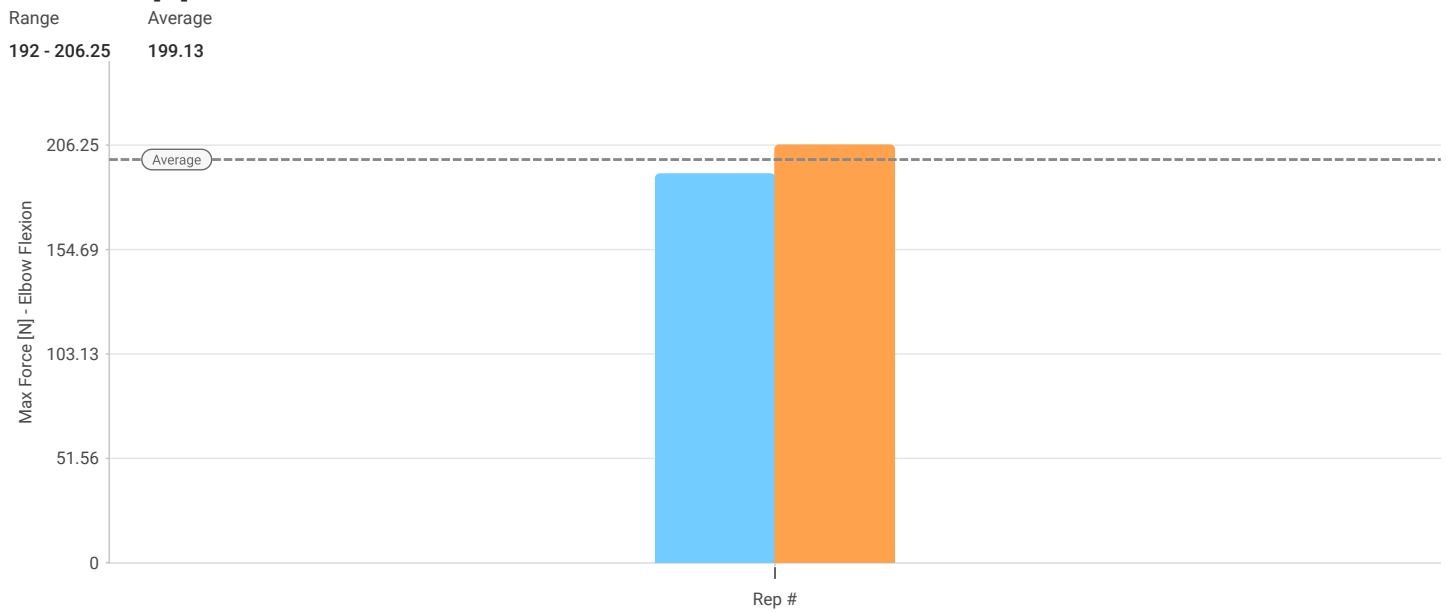
Extension Max Force [N] - Elbow Extension

Range Average
177 - 185.75 181.38

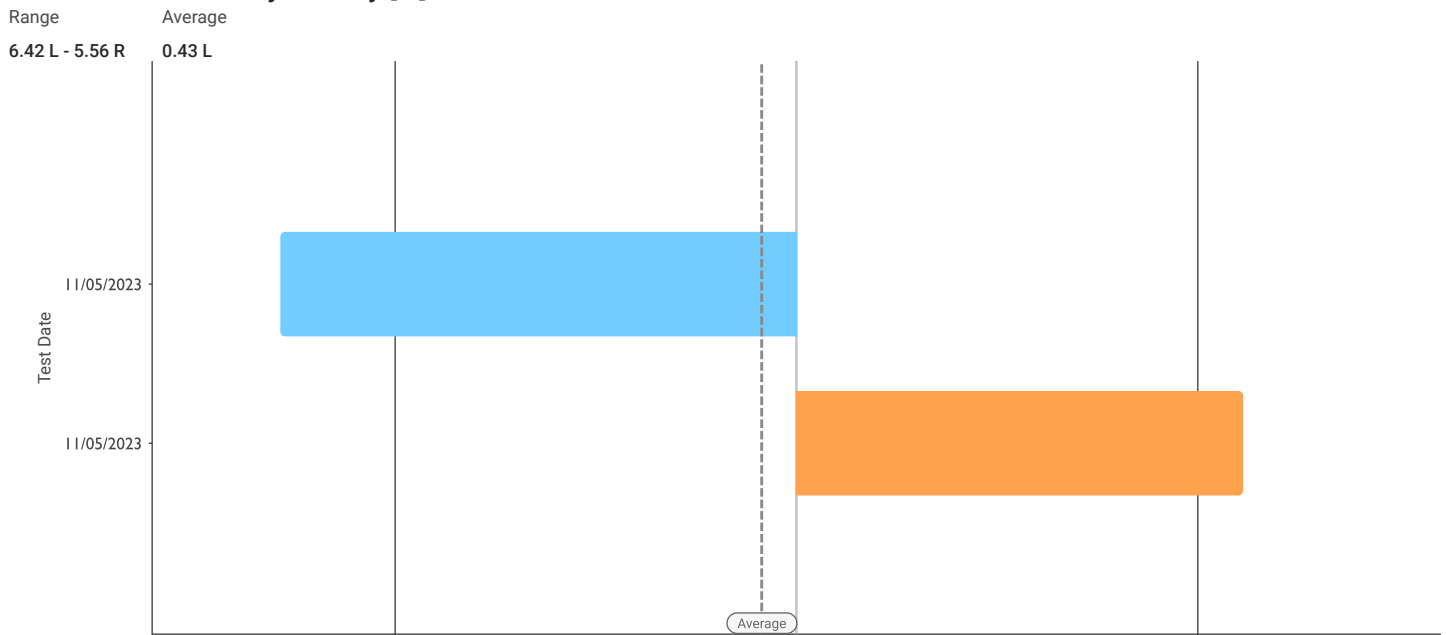




Max Force [N] - Elbow Flexion



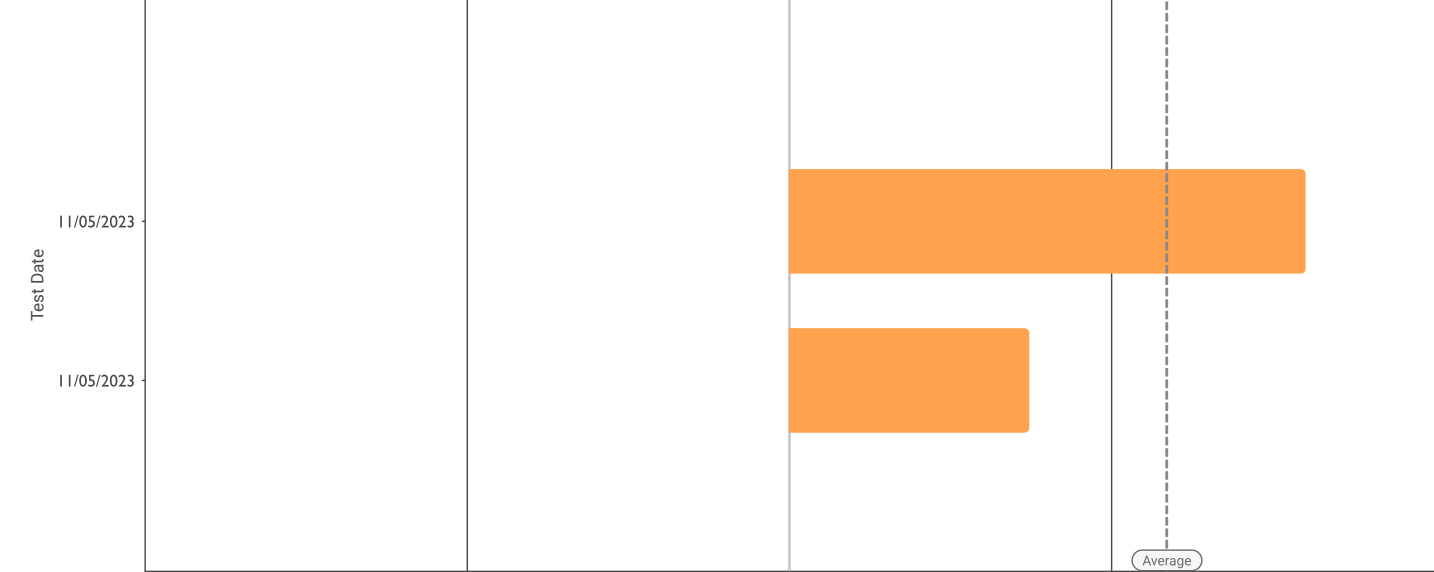
Internal Rotation Asymmetry [%] - Shoulder IR/ER





External Rotation Asymmetry [%] - Shoulder IR/ER

Range Average
3.71 L - 8 R 5.86 R



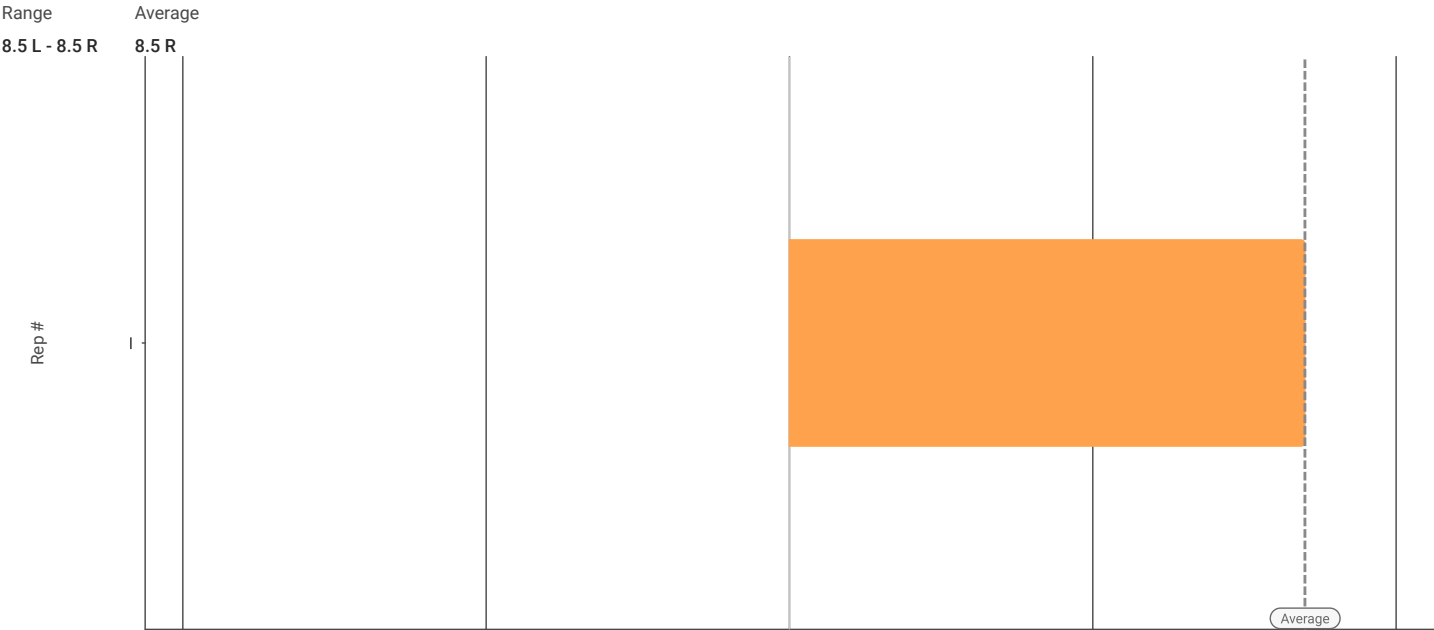
Extension Asymmetry [%] - Shoulder Extension

Range Average
10.8 L - 10.8 R 10.8 R

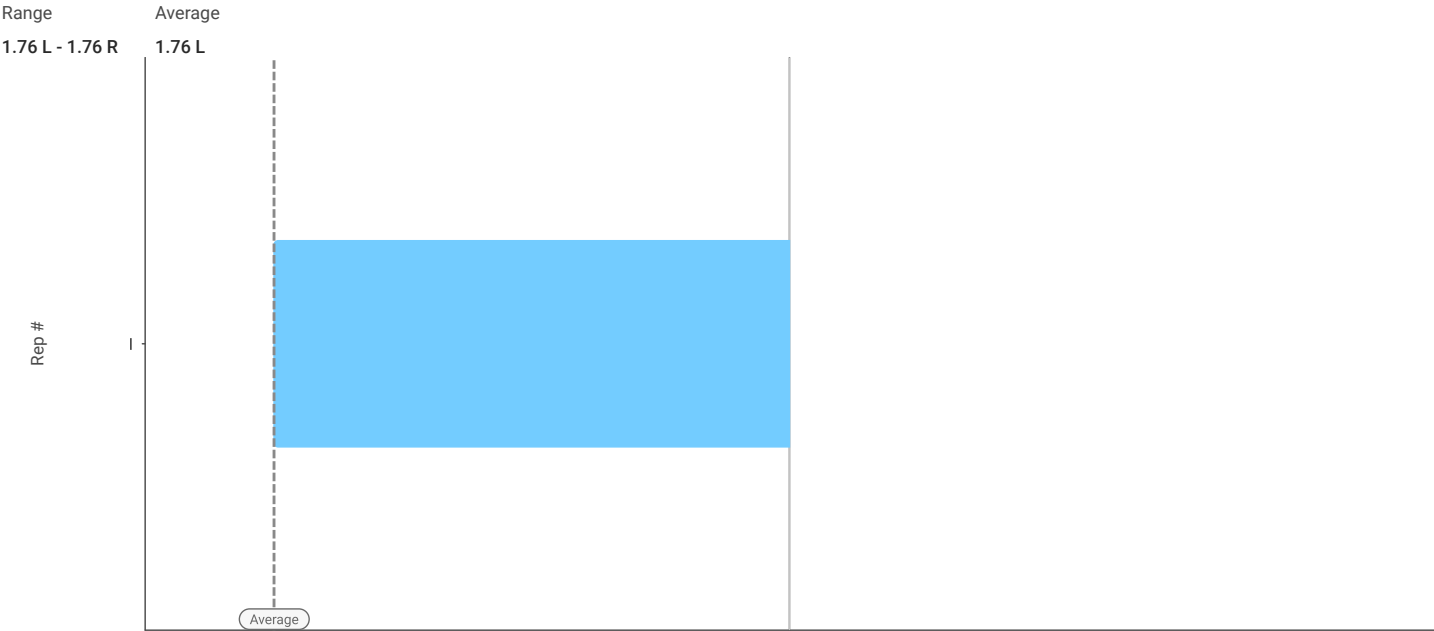




Flexion Asymmetry [%] - Shoulder Flexion

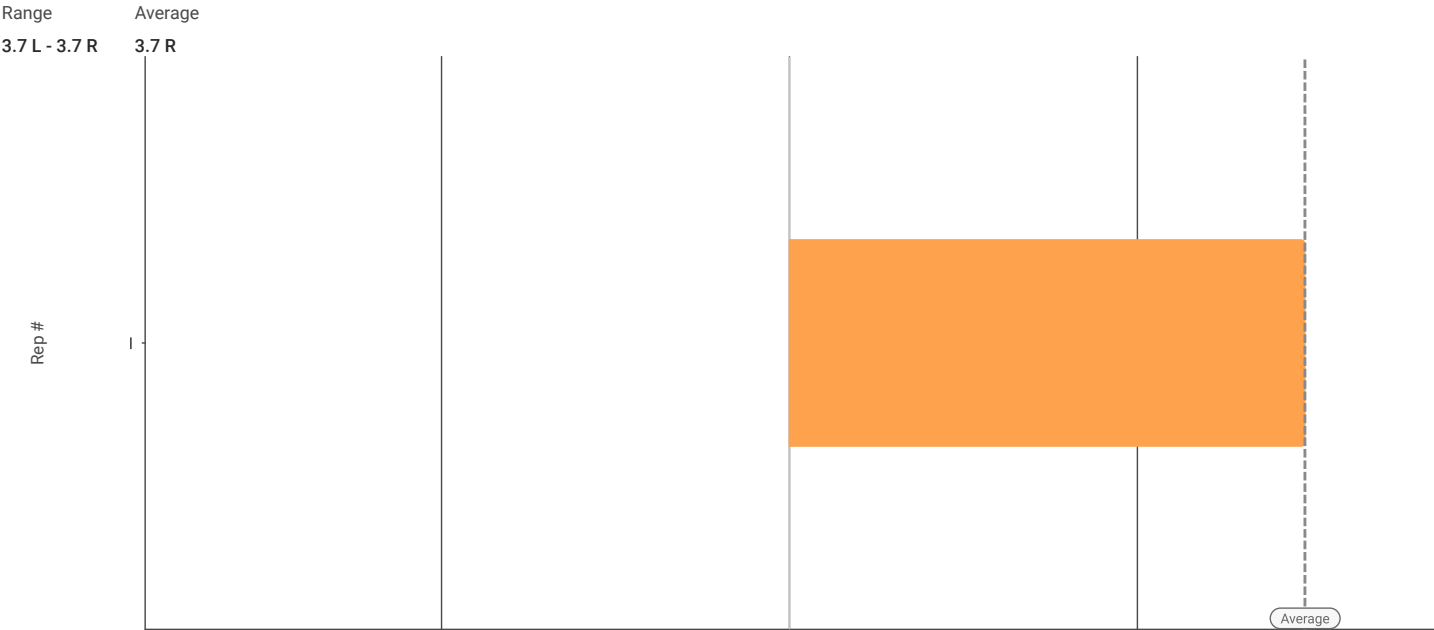


Abduction Asymmetry [%] - Shoulder Abduction

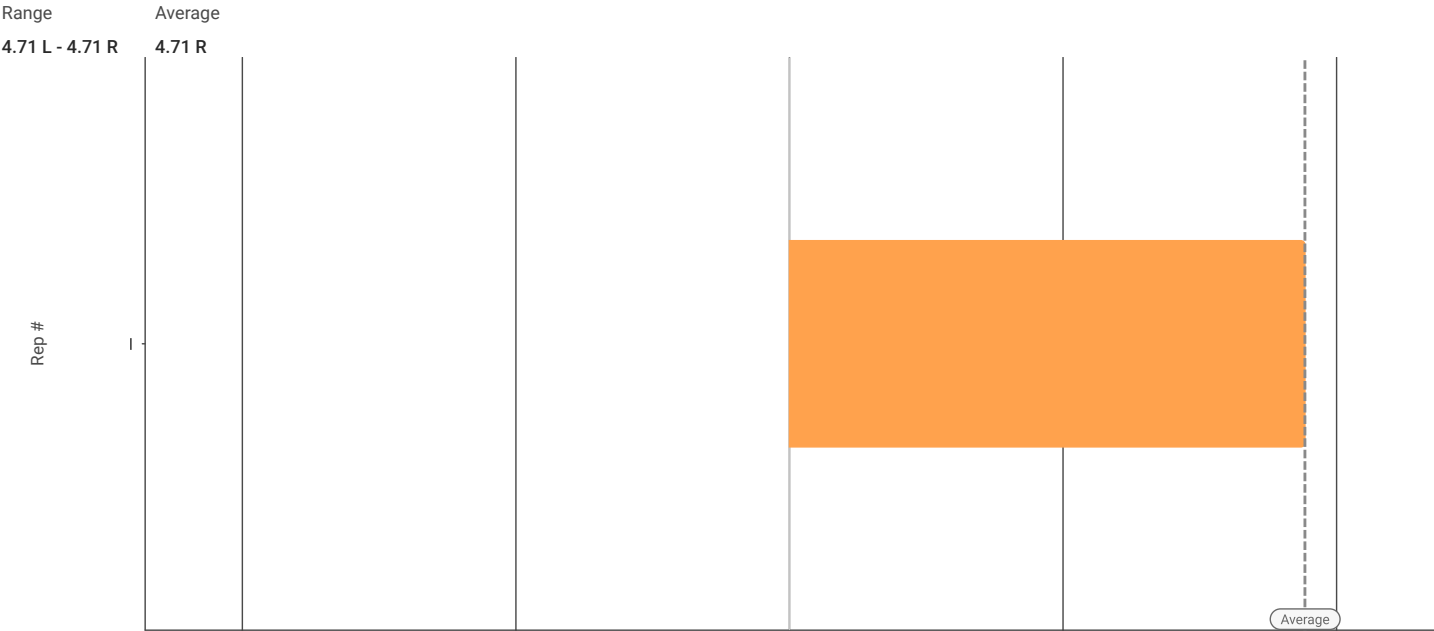




Adduction Asymmetry [%] - Shoulder Adduction



Extension Asymmetry [%] - Elbow Extension





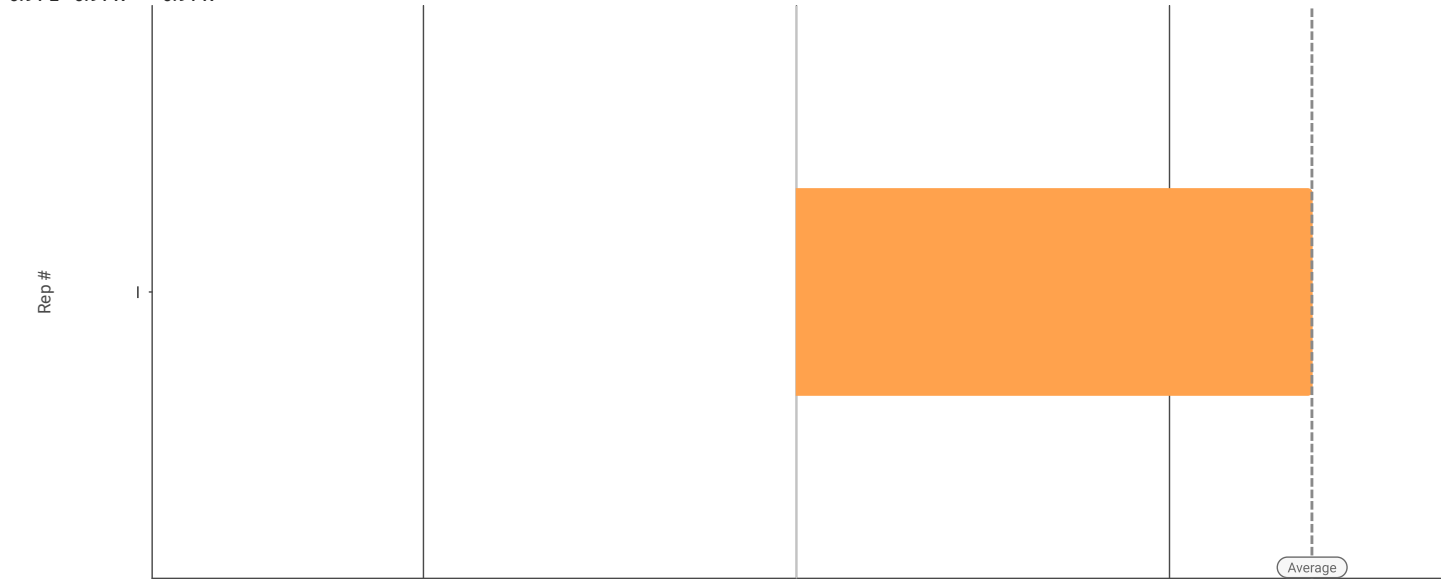
Asymmetry [%] - Elbow Flexion

Range

6.91 L - 6.91 R

Average

6.91 R



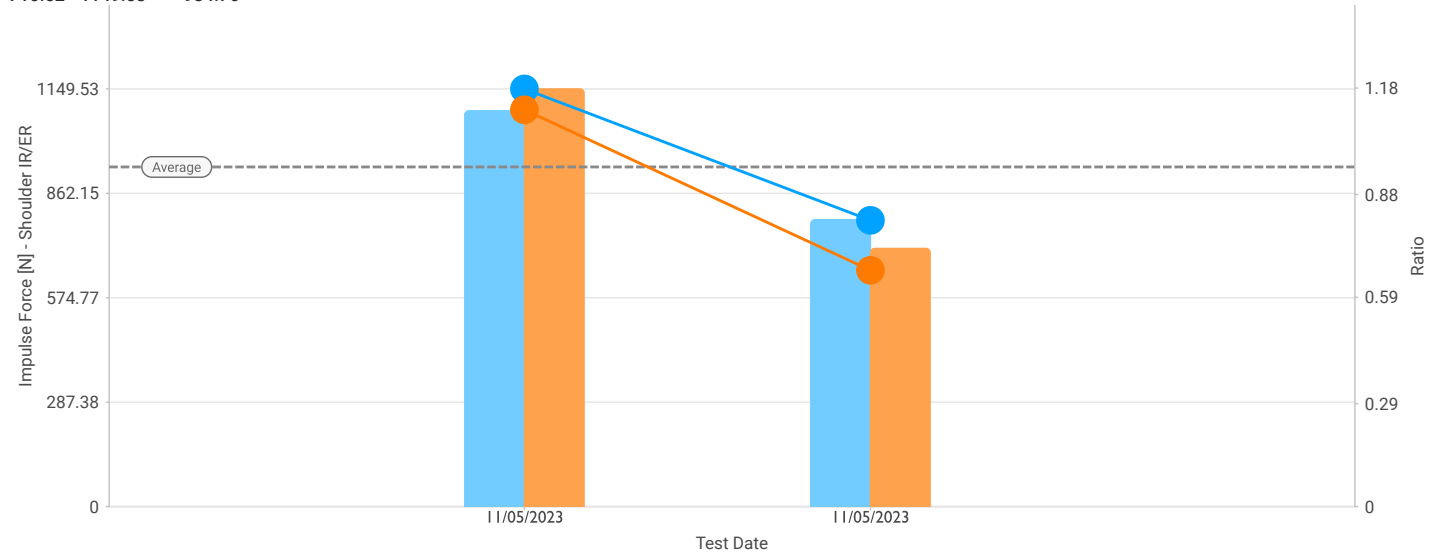
Internal Rotation Impulse Force [N] - Shoulder IR/ER

Range

710.52 - 1149.53

Average

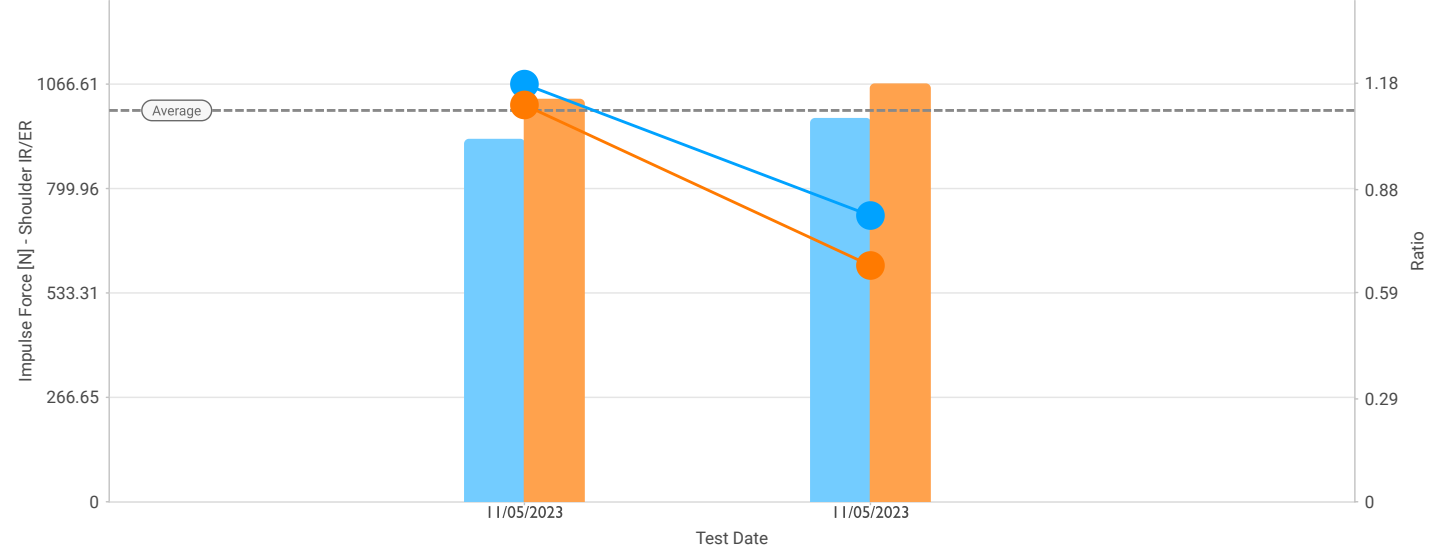
934.76





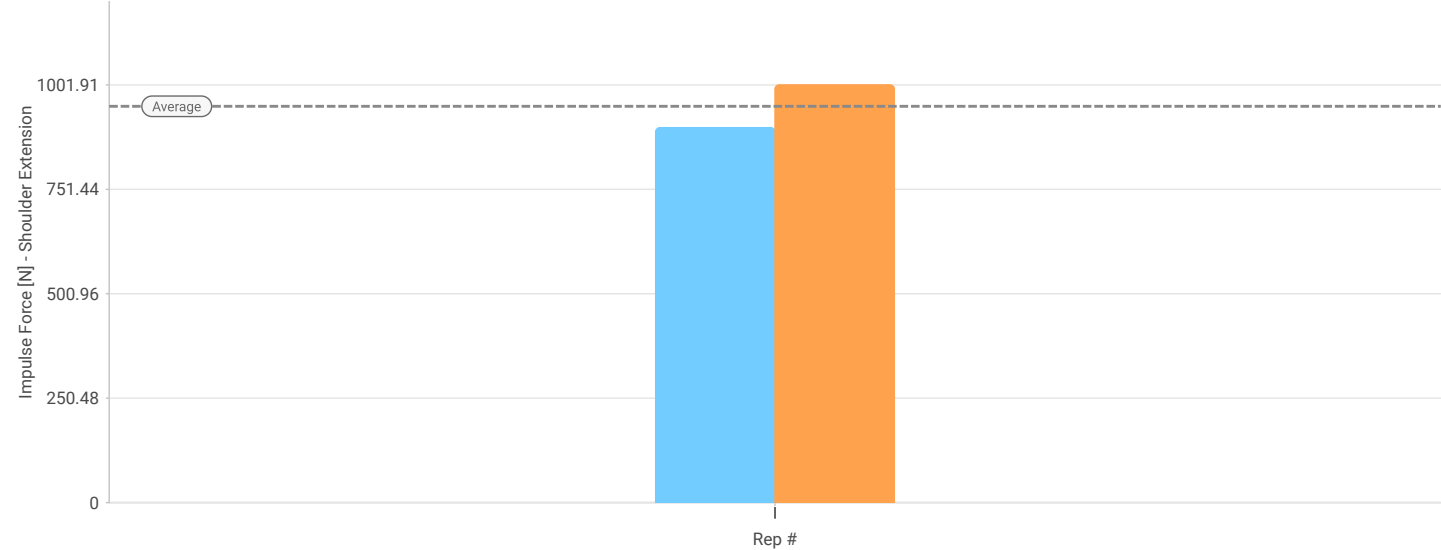
External Rotation Impulse Force [N] - Shoulder IR/ER

Range Average
925.14 - 1066.61 999.41



Extension Impulse Force [N] - Shoulder Extension

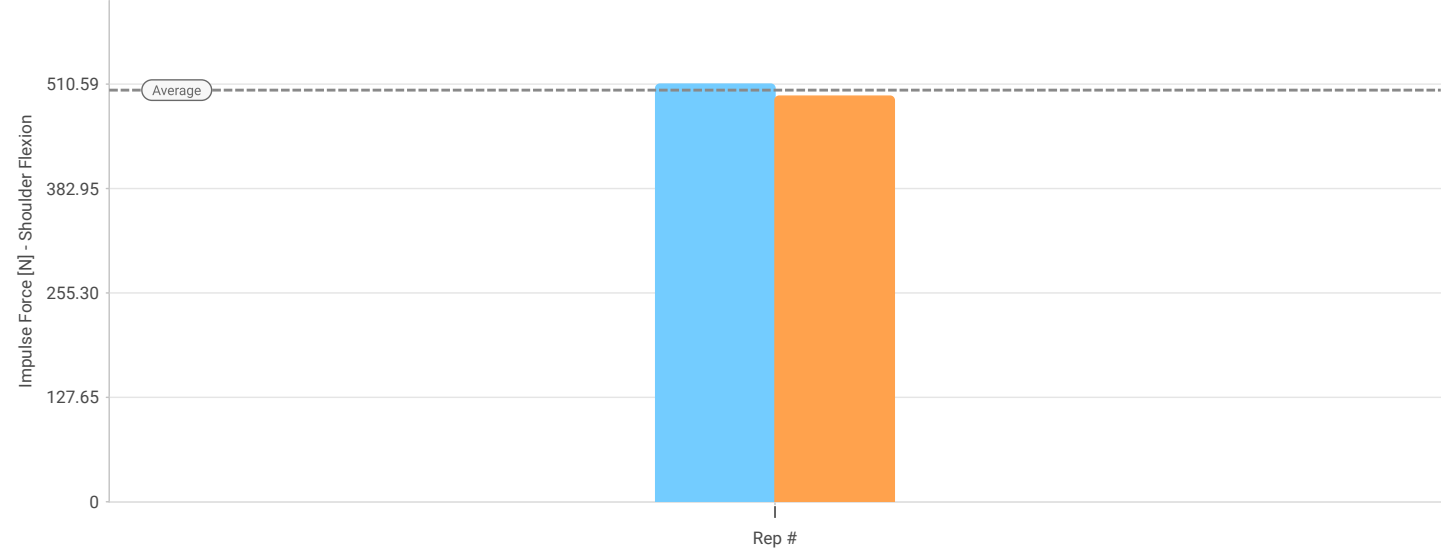
Range Average
899.32 - 1001.91 950.62





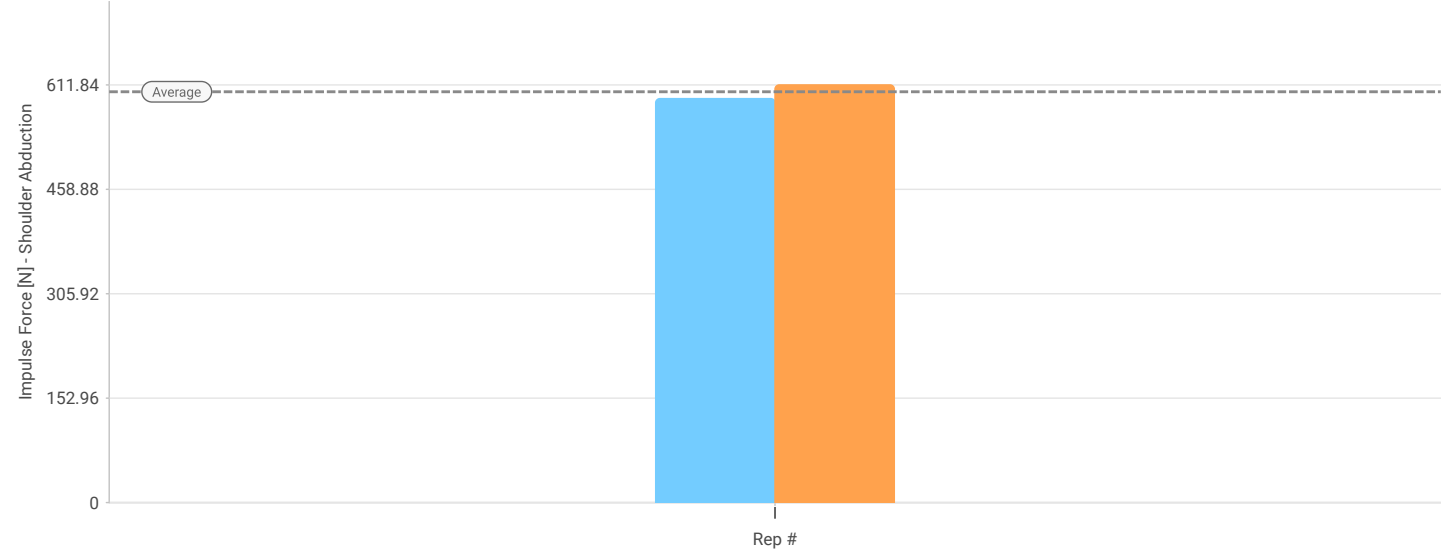
Flexion Impulse Force [N] - Shoulder Flexion

Range Average
495.88 - 510.59 503.24



Abduction Impulse Force [N] - Shoulder Abduction

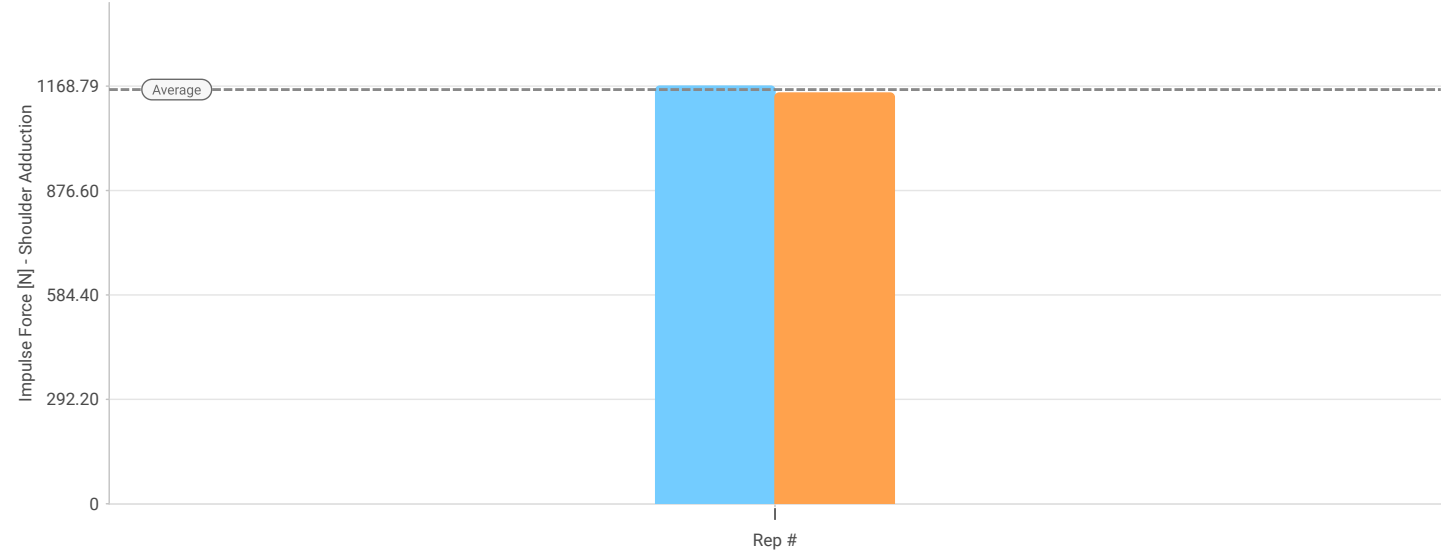
Range Average
591.78 - 611.84 601.81





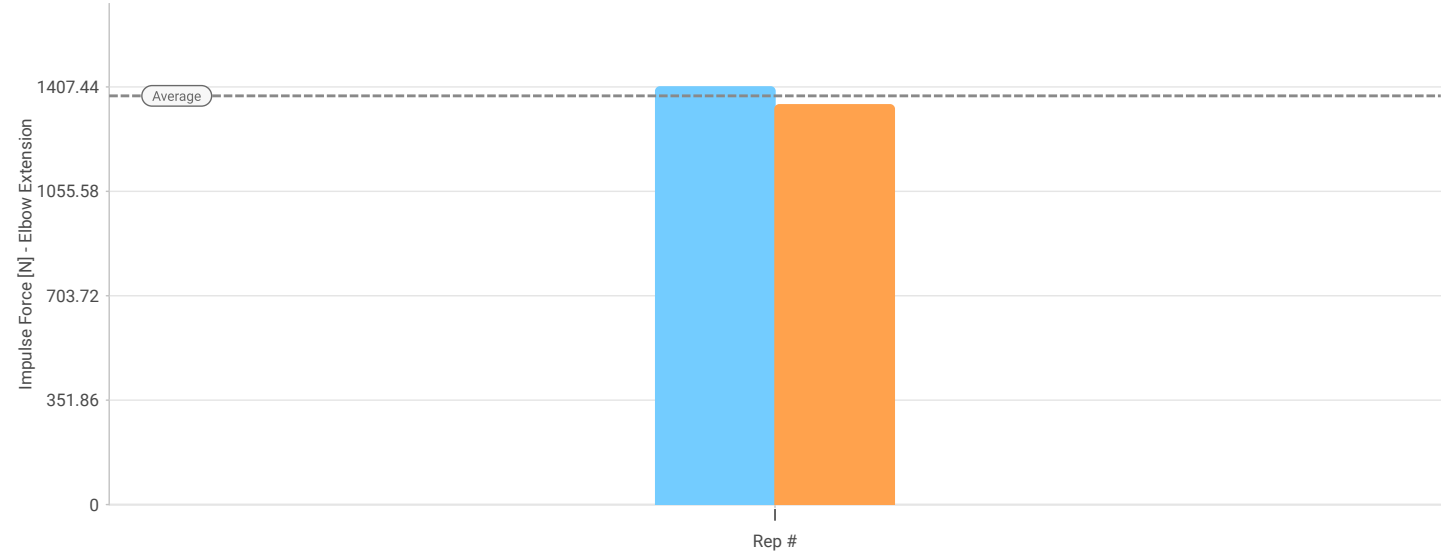
Adduction Impulse Force [N] - Shoulder Adduction

Range Average
1149.45 - 1168.79 1159.12



Extension Impulse Force [N] - Elbow Extension

Range Average
1347.21 - 1407.44 1377.33





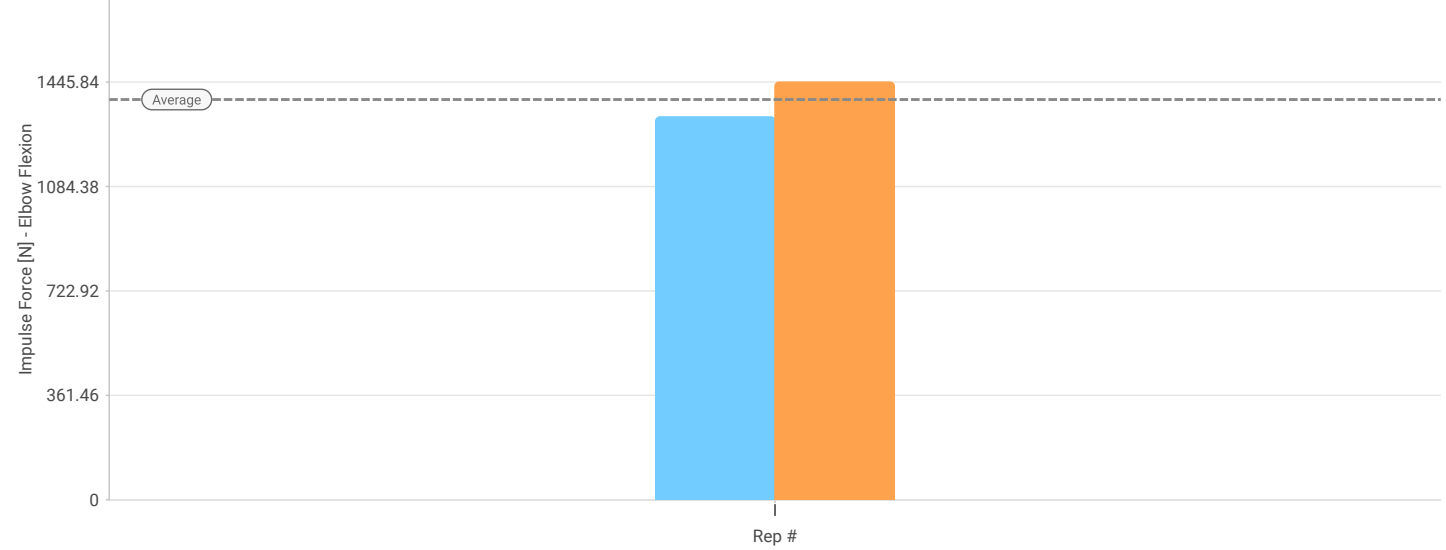
Impulse Force [N] - Elbow Flexion

Range

Average

1325.31 - 1445.84

1385.57



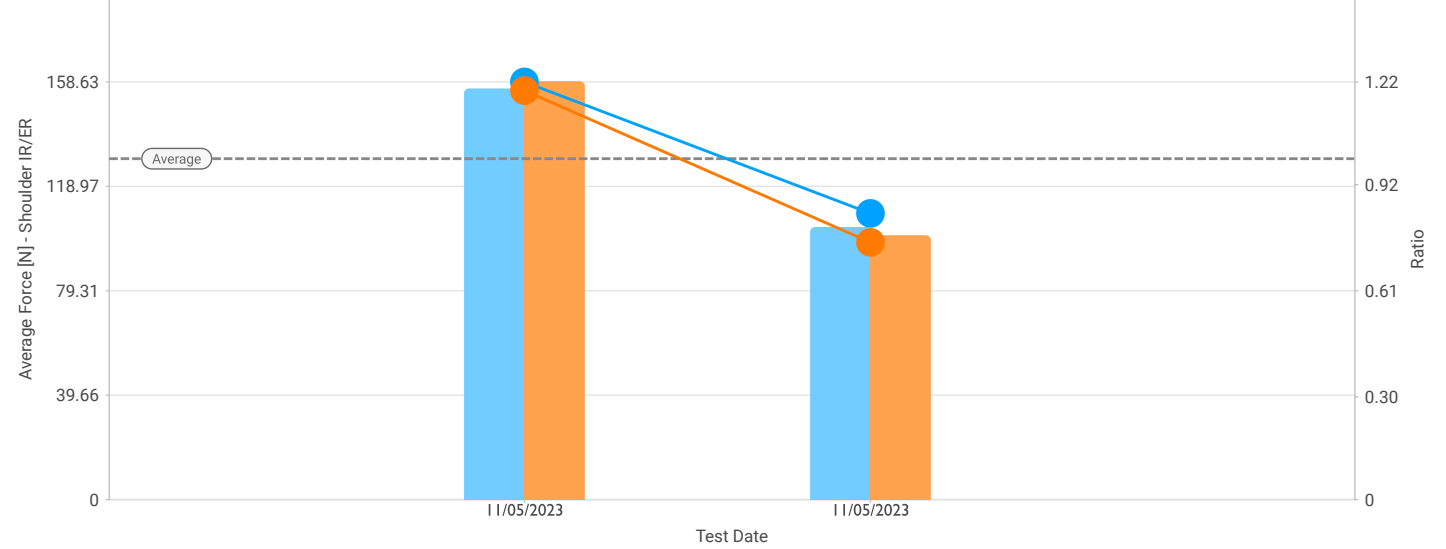
Internal Rotation Average Force [N] - Shoulder IR/ER

Range

Average

100.13 - 158.63

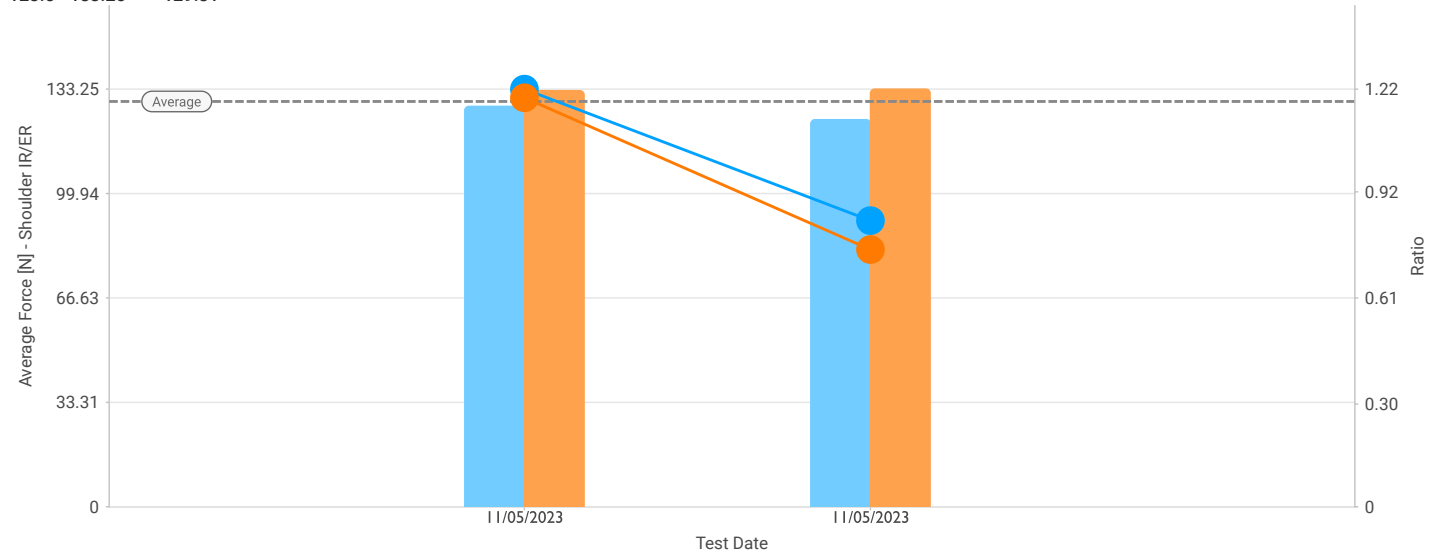
129.47





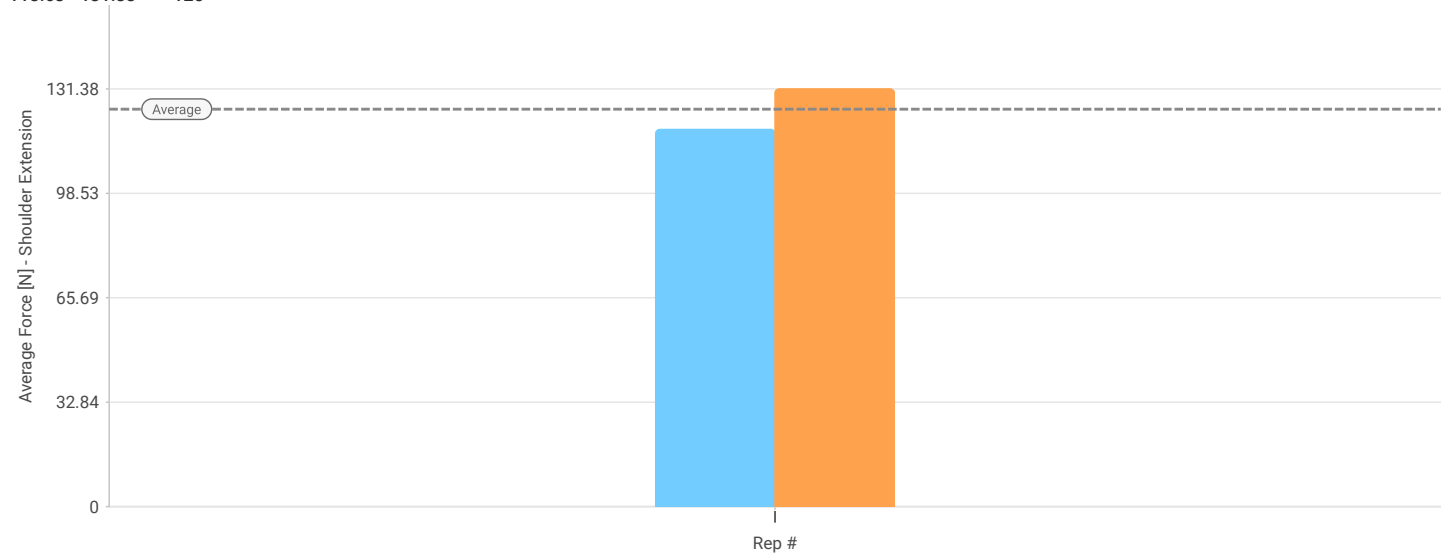
External Rotation Average Force [N] - Shoulder IR/ER

Range Average
123.5 - 133.25 129.31



Extension Average Force [N] - Shoulder Extension

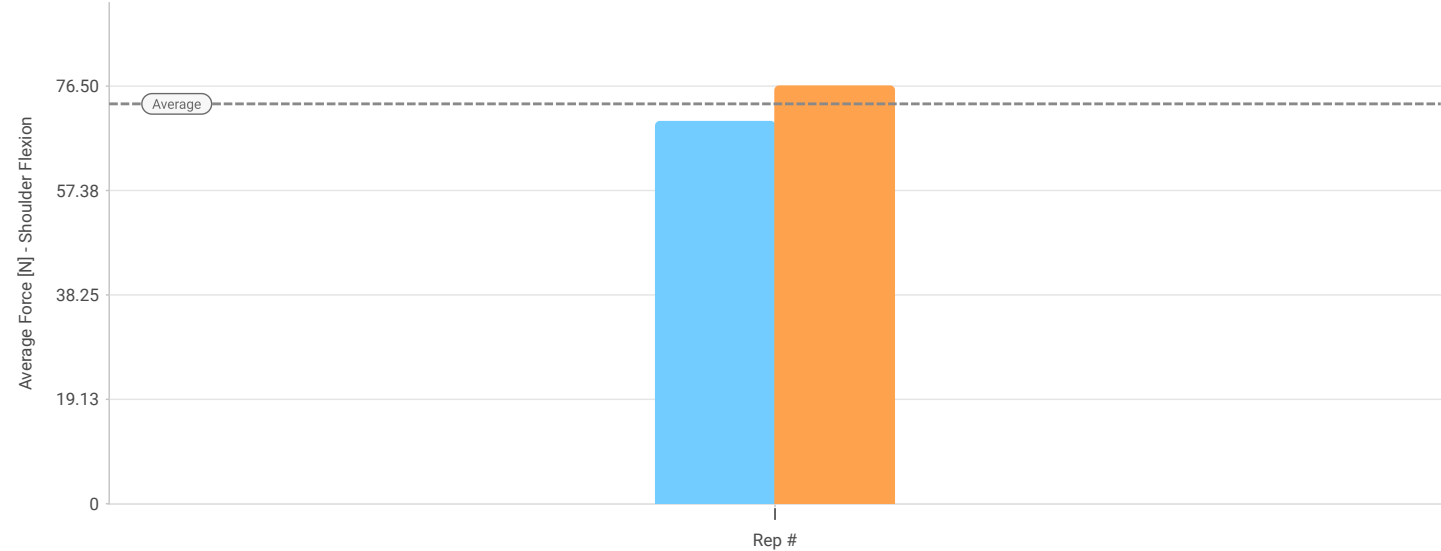
Range Average
118.63 - 131.38 125





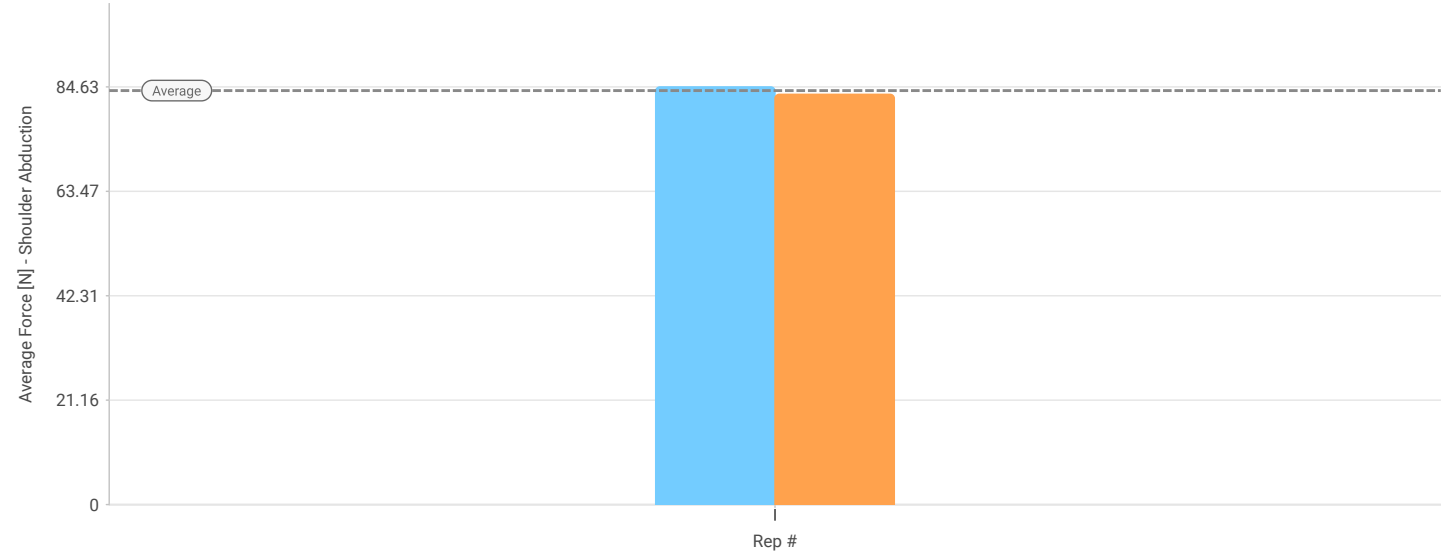
Flexion Average Force [N] - Shoulder Flexion

Range Average
70 - 76.5 73.25



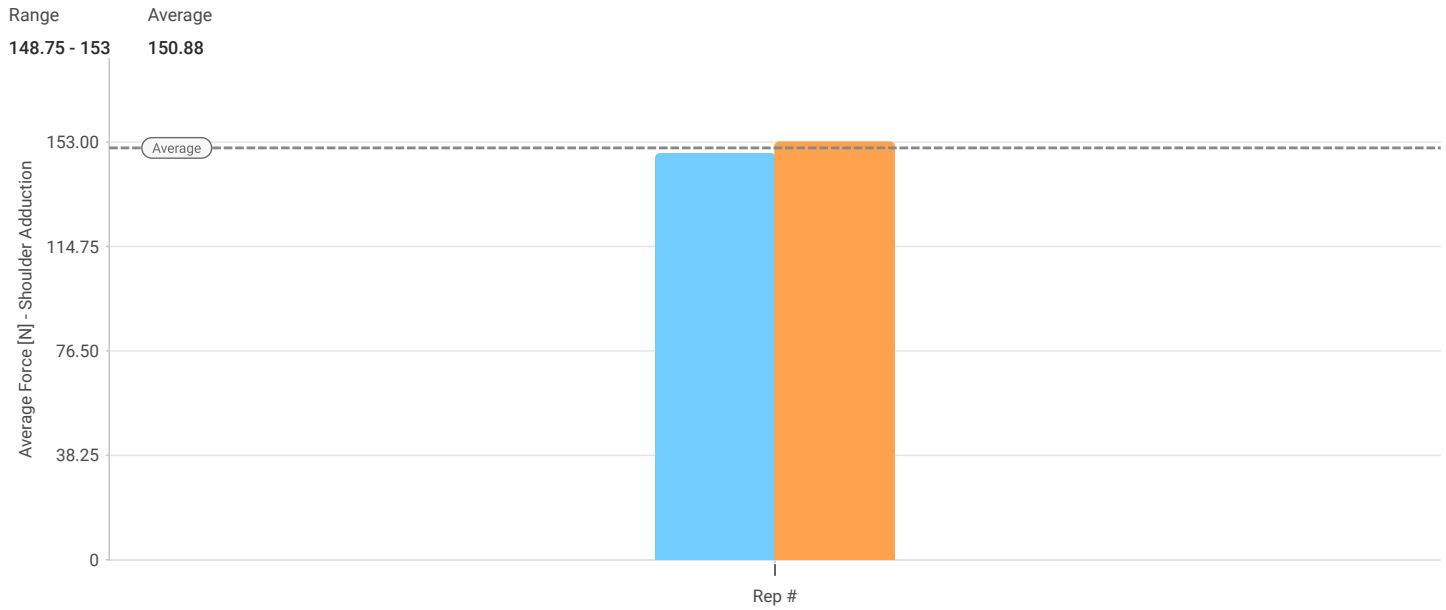
Abduction Average Force [N] - Shoulder Abduction

Range Average
83.13 - 84.63 83.88

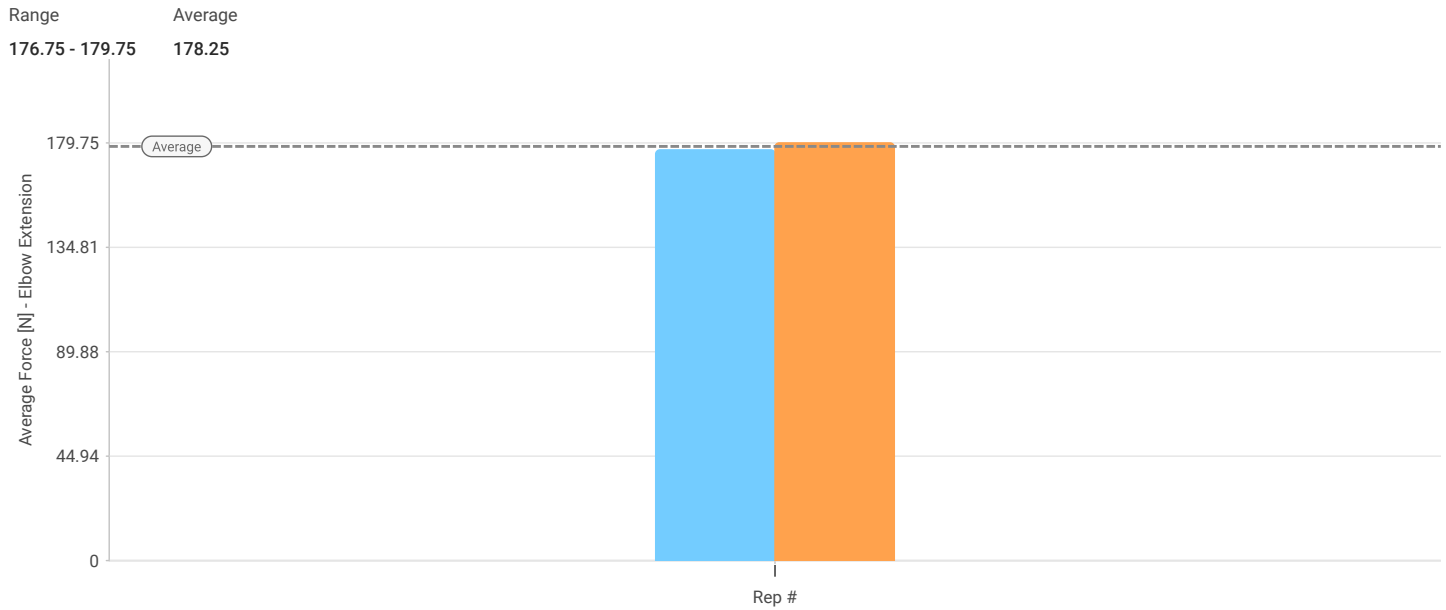




Adduction Average Force [N] - Shoulder Adduction



Extension Average Force [N] - Elbow Extension





Average Force [N] - Elbow Flexion

Range Average
182.88 - 202.38 192.63

