

## Load Cells for SIDIIs Dummy

Load Cell Model #	Load Cell Description	Calibration Fixture	Axis
IF-154	6-Axis Head Assembly Modified for 3-2-2-2 Array, 7264-2000, Does not include Accels	N/A	Up to 9 Axis; AX, AY, AZ
IF-205	6-Axis Upper Neck Load Cell	2050-50	FX, FY, FZ, MX, MY, MZ
IF-205J	6-Axis Upper Neck Load Cell, Wired to SAE J211 Sign Convention	2050-50	FX, FY, FZ, MX, MY, MZ
IF-207	6-Axis Upper Neck Load Cell, Low Capacity	2050-50	FX, FY, FZ, MX, MY, MZ
IF-256	4-Axis Neck Load Cell, Low Capacity	2050-50	FX, FY, FZ, MY
IF-269	6-Axis Lower Neck Load Cell	2550-50	FX, FY, FZ, MX, MY, MZ
IF-273	6-Axis Adjustable Lower Neck Load Cell, SBL D	2730-50	FX, FY, FZ, MX, MY, MZ
IF-309	Uniaxial Rib Load Cell	3090-50	FX
IF-344	3-Axis Shoulder Load Cell, SIDIIs	3440-50	FX, FY, FZ
IF-414	6-Axis Lumbar Spine Load Cell	4140-50	FX, FY, FZ, MX, MY, MZ
IF-507	Uniaxial Ilium Crest Load Cell	5070-50	FY
IF-520	Uniaxial Acetabulum Load Cell	5200-50	FY
IF-529	Uniaxial Pubic Load Cell	5290-50	FY
IF-614	Uniaxial Femur Load Cell Pair, L&R	6140-50	FY
IF-6141	Uniaxial Femur Load Cell, Left Side	6140-50	FY
IF-6142	Uniaxial Femur Load Cell, Right Side	6140-50	FY
IF-625	6-Axis Femur Load Cell	6250-50	FX, FY, FZ, MX, MY, MZ
IF-625J	6-Axis Femur Force Load Cell, J211	6250-50	FX, FY, FZ, MX, MY, MZ
IF-628	6-Axis Femur Load Cell without End Caps	6250-50	FX, FY, FZ, MX, MY, MZ
IF-705	18-Axis Instrumented Arm, Accels not included	N/A	
IF-715	6-Axis Lower Arm Load Cell	7150-50	FX, FY, FZ, MX, MY, MZ
IF-717	2-Axis Wrist Load Cell	7170-50	MX, MY
IF-719	6-Axis Upper Arm Load Cell	7190-50	FX, FY, FZ, MX, MY, MZ
IF-721	2-Axis Elbow Load Cell	7210-50	MX, MY