

## Load Cells for WSID 50th Dummy

| Load Cell Model # | Load Cell Description                          | Calibration Fixture | Axis                      |
|-------------------|--|---------------------|---------------------------|
| <b>IF-363</b>     | IRTRACC Displacement Sensor Assembly, Metric   | TE-3600             | DY                        |
| <b>IF-363-IN</b>  | IRTRACC Displacement Sensor Assembly, Inch     | TE-3600             | DY                        |
| <b>IF-367-1</b>   | 2D IRTRACC Displacement Sensor, Rib Left       | TE-3600             | DY                        |
| <b>IF-367-2</b>   | 2D IRTRACC Displacement Sensor, Rib Right      | TE-3600             | DY                        |
| <b>IF-368-1</b>   | 2D IRTRACC Displacement Sensor, Shoulder Left  | TE-3600             | DY                        |
| <b>IF-368-2</b>   | 2D IRTRACC Displacement Sensor, Shoulder Right | TE-3600             | DY                        |
| <b>W50-71001</b>  | 6-Axis Universal Lower Neck Load Cell          | W50-71230           | FX, FY, FZ,<br>MX, MY, MZ |
| <b>W50-71005</b>  | 6-Axis Universal Neck Load Cell                | W50-71230           | FX, FY, FZ,<br>MX, MY, MZ |
| <b>W50-71010</b>  | 6-Axis Universal Leg Load Cell                 | W50-71270           | FX, FY, FZ,<br>MX, MY, MZ |
| <b>W50-71020</b>  | Uniaxial Knee Contact Load Cell                | W50-71660           | FY                        |
| <b>W50-71051</b>  | Uniaxial Pubic Load Cell Assembly              | W50-71056           | FY                        |
| <b>W50-71060</b>  | 2-Axis Elbow Load Cell                         | W50-71450           | MX, MY                    |
| <b>W50-71070</b>  | 6-Axis Universal Arm Load Cell                 | W50-71290           | FX, FY, FZ,<br>MX, MY, MZ |
| <b>W50-71080</b>  | 3-Axis Femoral Neck Load Cell, Right Side      | W50-71520           | FX, FY, FZ                |
| <b>W50-71081</b>  | 3-Axis Femoral Neck Load Cell, Left Side       | W50-71520           | FX, FY, FZ                |
| <b>W50-71090</b>  | 3 Axis Shoulder Load Cell, Left Side           | W50-71850           | FX, FY, FZ                |
| <b>W50-71091</b>  | 3-Axis Shoulder Load Cell, Right Side          | W50-71850           | FX, FY, FZ                |