Comparative Mechanical Data

% AXIAL STIFFNESS COMPARISON
the axial load [N] necessary to obtain the displacement of 1 [mm]
Orthofix SRL Lab Testing according to ASTM F1541-Annex.7

% TORSIONAL STIFFNESS COMPARISON
torque [NM] needed to obtain 1° of rotation
Orthofix SRL Lab Testing according to ASTM F1541-Annex.7
Configurations

Wrist

Elbow

Ankle

Knee

Please note that the above frame configurations are only some of the examples from the Galaxy range. For configurations of other anatomical sites please refer to the relevant Galaxy Operative Techniques (GF-1101-OPT and GF-1102-OPT) and the Configurations Catalogue (GF-1202-PL).