**Table 2:** Tensile properties of the meniscus

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Source** | **Meniscus** | **Geometry** | **Sample Dimensions**  **(mm)** | **Tensile Modulus**  **(MPa)** | **Reference** |
| Bovine | Medial | Dumbbell | 0.4 x 1.0 | 129 | 28 |
| Human | Medial |  | - | 118 | 2 |
| Human | Medial | Rectangular | 1.5-2.0 x 1.75-3.0 | 83 | 32 |
| Bovine | Medial | Dumbbell | 0.75 x 2.6 | 316 | 33 |
| Human | Medial | Dumbbell | 0.5 x 1.0 | 121 | 31 |
|  |  |  | 1.5 x 1.0 | 85 |  |
|  |  |  | 3.0 x 1.0 | 60 |  |