

Body Size for Universal Design Recommended Design Range

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| Dimension (values in cm) | Small | Large | Design Range |
| Abdominal Depth, Sitting | 16.9 | 35.8 | 18.9 |
| Buttock-Knee Length | 49.7 | 70.3 | 20.6 |
| Buttock-Popliteal Length (Seat Depth) | 41 | 56.5 | 15.5 |
| Elbow Grip Length | 27 | 39.3 | 12.3 |
| Elbow Height | 88.9 | 123.9 | 35 |
| Elbow Height, Sitting | 18.6 | 30 | 11.4 |
| Elbow-Elbow Breadth | 32.2 | 57.1 | 24.9 |
| Eye Height | 136.3 | 184.2 | 47.9 |
| Eye Height, Sitting | 66.8 | 89.2 | 22.4 |
| Foot Breadth | 8.1 | 11.6 | 3.5 |
| Foot Length | 21 | 29.6 | 8.6 |
| Forearm-Fingertip Length | 38.2 | 53 | 14.8 |
| Grip Reach (Forward Reach) | 58.8 | 82.3 | 23.5 |
| Hand Breadth | 6.3 | 11 | 4.7 |
| Hand Length | 16.1 | 22.1 | 6 |
| Head Breadth | 13.4 | 17.3 | 3.9 |
| Head Circumference | 51.3 | 60.6 | 9.3 |
| Head Length | 15.8 | 21.2 | 5.4 |
| Hip Breadth, Sitting | 30.1 | 50.1 | 20 |
| Knee Height | 41.8 | 61.7 | 19.9 |
| Lower Leg Length (Popliteal Height) | 33.3 | 53.8 | 20.5 |
| Shoulder (Bideltoid) Breadth | 35.4 | 55 | 19.6 |
| Shoulder Elbow Length | 27 | 41.5 | 14.5 |
| Shoulder Height | 118.2 | 162.5 | 44.3 |
| Shoulder Height, Sitting | 50.1 | 68.8 | 18.7 |
| Sitting Height | 77.5 | 101.2 | 23.7 |
| Stature | 147.3 | 195.9 | 48.6 |
| Thigh Clearance | 11 | 17.9 | 6.9 |
| Weight (kg) | 40 | 117 | 77 |