## Chadwick ${ }^{\text {TM }}$ Dimensions and Operating Instructions

|  | BIFMA G1-2002 <br> Ergonomic Guidelines | Chadwick Ergonomic Dimensions |  |
| :---: | :---: | :---: | :---: |
| Seat* |  |  |  |
|  |  | Chadwick | Chadwick High Task |
| Seat Height | 1.5" - 19.9" minimum range. (one or combination of chairs) | $\begin{aligned} & 15 "-19.1 \text { " (low rylinder) } \\ & 15.9^{" \prime} \quad 20 \text { (standard cylinder) } \\ & 16.9^{\prime \prime}-21.6^{\prime \prime} \text { (high cylinder) } \end{aligned}$ | 23.25" - 30.75" |
| Seat Depth (Adjustable) | Include 16.9" or less in range | $\begin{aligned} & 16.9^{\prime \prime}-19.4^{\prime \prime} \\ & \text { (range includes rcelincd position) } \end{aligned}$ | $\begin{aligned} & 16.9^{\prime \prime}-19.4^{\prime \prime} \\ & \text { (range includes reclincd position) } \end{aligned}$ |
| Seat Width | 18" minimum | 19.6" | 19.6" |
| Seat Pan Angle (Adjustable) | Include part of $0^{\circ}-+4^{\circ}$ range | $-5^{\circ}-+7^{\circ}$ (range includes forward and reclined positions) | $-5^{\circ}-+7^{\circ}$ (range includes forward and reclined positions) |
| Back* |  |  |  |
| Backrest Height | 12.2" minimum | 22.8 " | 22.8" |
| Backrest Width | $14.2^{\prime \prime}$ minimum | 18.5" | 18.5" |
| Lumbar Support (Fixed) | In range of 5.9" - 9.8" | $7{ }^{\prime \prime}$ | $7{ }^{\prime \prime}$ |
| Iumbar Support (Adjustable) | Include part of 5.9" - 9.8" range | Fxxceeds 5.9"- 9.9" (optional lumbar) | Fxiceeds 5.9"- 9.9" (optional lumbar) |
| Angle Between Seat and Back | $\geq 90^{\circ}$, include $10^{\circ}$ movement in $90^{\circ}-115^{\circ}$ range | $94^{\circ}-120^{\circ}$ | $94^{\circ}-120^{\circ}$ |
| Tilt Range of Back | $10^{\circ}$ minimum | $26^{\circ}$ | $26^{\circ}$ |
| Arms* |  |  |  |
| Armrest Height (Fixed) | In range of 7.9"-9.8" | 8.5" (fixed arm) | 8.5" (fixed arm) |
| Armrest Height (Adjustable) | $6.9^{\prime \prime}$ - 10.8" minimum range (single or multiple sets of arms) | 6.9" - 9.4" (adjustable) <br> 8.3" - 10.8" (tall adjustable) | 6.9" - 9.4" (adjustable) <br> 8.3" - 10.8" (tall adjustable) |
| Inside Distance Between Armrests (Fixed) | $18^{\prime \prime}$ minimum | 19.5" (fixed) | 19.5" (fixed) |
| Inside Distance Between Armrests (Adjustable) | Include 18" in range | 18.5" - 20.5" (adjustable and tall adjustable) | $\begin{aligned} & 18.5 "-20.5 " \\ & \text { (adjustable and tall adjustable) } \end{aligned}$ |

* All measurements taken with BIFMA Chair Measuring Device using the Universal Measurement Procedure which has a measurement uncertainty of $\pm 5 \%$

Chadwick Chair Measurements


## Chadwick - Additional Information

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Synchronized recline ratio seat : back is $1^{\circ}: 1.2^{\circ}$
Adjustable and tall adjustable arms adjust $2^{\prime \prime}$ in armpad width (l" per side) with 5/32" Allen wrench
Optional lımhar measures $11.255^{\prime \prime} \times 4.4$ "


## Chadwick High Task footring measures 19.875" in diameter

Chadwick High Task footring adjusts $5^{\prime \prime}$ in height by a single lever mechanism with 11 locking positions in $1 / 2^{\prime \prime}$ increments
Compliancy: ANSI/BIF'MA X5.1-2002, BIF'MA GI-2002 E'rgonomic Guidelines, Cal II7, Cal I33

