

Space-lock chair installation principles.

Typical 1" chair

If used as an outside chair from cage to jacket – clip to longitudinal bar that would be on the inside of cage – depending on the longitudinal bar size you will have from .875 to .9375 space from outside of the horizontal or wrap bar to the tip of chair – size of this bar also affects actual distance to tip of chair – in all cases we try to be just short of nominal so that the chair is not too tight to jacket. With this in mind you will find all nominal sizes to be short by .0625 to .125 depending on wire sizes.

If used as an inside chair you must clip to horizontal bar – this will cause an increase above nominal by .0625 to .125 – again affected by wire sizes. You may need to use a  $\frac{3}{4}$ " nominal chair to get just short of 1" again to allow some clearance to core.

With this in mind you will find all nominal chairs will be long – order the next size shorter

If used as inside chairs.

Cage diameter also affects distance to tip that may require adjusting up or down from

Nominal sizes

(for our MBK machine)

"designed as . . . . ."

longitudinal bar is/are on the inside"