

Invacare range of side rails meeting the new IEC 60601-2-52 standards



Why new/updated side rails?



The new standards for beds were approved by IEC and ISO in April 2010

- The new key elements are:
 - Significantly increased demands for side rail strength
 - Increased reliability of the locking mechanism

Scala 2 side rail range



- Scala Basic 2 (Basic Plus 2)
 - One additional vertical tube is added to increase the strength



Scala 2 side rail range



- Scala Medium 2
 - One additional vertical tube is added to increase the strength



Scala 2 side rail range



- Scala Decubi 2
 - One additional vertical tube is added to increase the strength



Scala 2 side rail range



Scala Basic 2, Scala Basic Plus 2



Scala Medium 2



Scala Decubi 2



Scala 2 side rail range



Enhanced strength

- To resist 250N between the bars and between the lower bar and the bed frame



Scala 2 side rail range



Increased reliability of the locking mechanism

- To resist 30,000 “up and down” cycles



Scala 2 side rail range



Scala 2 side rail range is available in:

- Alu-grey (SB 755, Etude Plus)
- Ivory (SB 750)
- Kisel (Etude Basic, Etude Classic Extra Low)
- Silver (Etude Medley)

Line and Line extended



- Full length side rail range in aluminium
- Meeting the new standard **IEC60601-2-52**



Side rail height extender



- To increase the height for full length side rails
- Two versions to fit on
 - Line and Line extendable
 - Britt III and Medley wooden side rail*
 - Britt V **



* These side rails do not currently meet the new standard IEC60601-2-52

** Britt V will be launched February/ March 2011