

Application range Flexi-Force shafts in RES-doors

Tubular shaft with key way 705GB (3mm) with drum FF-4-13

system	max. bending arm* (mm)	max door weight (kg)
RES-200	120	185
RES-70	102	215
RES-X F	100	220**
RES-X R	102	215

Tubular shaft with key way 702GBL (2mm) with drum FF-4-13

system	max. bending arm* (mm)	max door weight (kg)
RES-200	120	140
RES-70	102	160
RES-X F	100	165**
RES-X R	102	160

Tube shaft 701 with drum FF-4X8, FF0402 etc

system	max. bending arm* (mm)	max door weight (kg)
RES-200	120	85
RES-70	102	95
RES-X F	100	100**
RES-X R	102	95

* max bending arm is the max distance between cable to supporting bearing (acc. Installation manual)

** this value is based on application without extra bearing in RX563 (outer side of the drum)

For quarter I of RES doors (max w x h = 3 x 2,5), the max door weight is 85kg or 11kg/m²

NEW! Covers for shafts

701CAP, 702CAP, 705CAP

for covering up the open ends of 701, 702GBL and 705GB shafts

