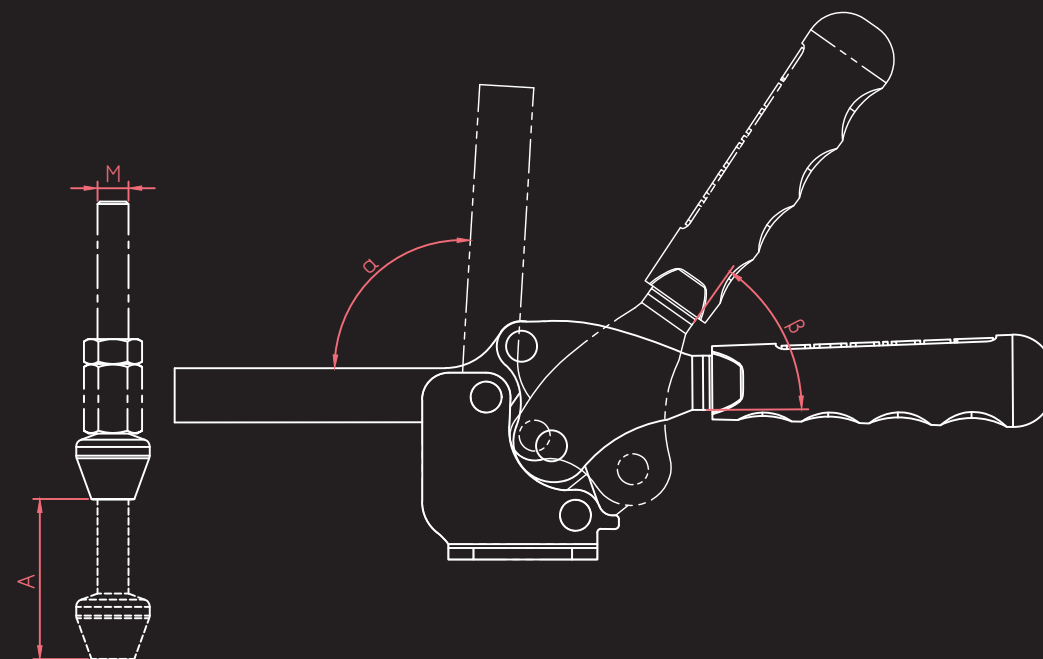


## Winkel- und Bewegungsanalyse ANGLE and MOTION ANALYSIS

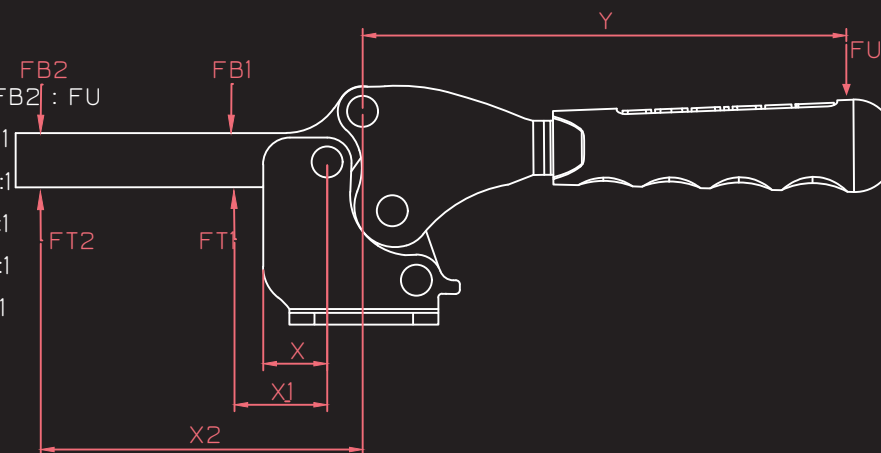
| MODEL    | $\alpha$ ( $\pm 2^\circ$ ) | $\beta$ ( $\pm 2^\circ$ ) | A    | M      | GEWICHT (KG)<br>(weight) |
|----------|----------------------------|---------------------------|------|--------|--------------------------|
| 1261 Y-L | 88                         | 55                        | 14   | M5x34  | 0,12                     |
| 1262 Y-L | 90                         | 55                        | 27,5 | M6x53  | 0,22                     |
| 1263 Y-L | 93                         | 55                        | 26   | M8x60  | 0.5                      |
| 1264 Y-L | 88                         | 55                        | 34   | M10x76 | 0.8                      |
| 1265 Y-L | 92                         | 58                        | 35,5 | M12x86 | 0.95                     |



## KRAFTANALYSE FORCE ANALYSIS

| MODEL    | X     | X1    | X2     | Y   | FT1 (N) | FT2 (N) | FB1 (N) | FB2 (N) | FB1 : FU | FB2 : FU |
|----------|-------|-------|--------|-----|---------|---------|---------|---------|----------|----------|
| 1261 Y-L | 9,5   | 21,5  | 44     | 86  | 1050    | 825     | 875     | 675     | 7:1      | 3:1      |
| 1262 Y-L | 13,5  | 27    | 62     | 104 | 1225    | 1050    | 1050    | 775     | 7:1      | 3:1      |
| 1263 Y-L | 16,5  | 30,5  | 51     | 125 | 2550    | 1375    | 2350    | 1275    | 8:1      | 4:1      |
| 1264 Y-L | 23,5  | 50,5  | 103,5  | 161 | 3675    | 2050    | 3550    | 1825    | 9:1      | 4:1      |
| 1265 Y-L | 28,25 | 58,25 | 130,25 | 180 | 4500    | 2600    | 4300    | 2200    | 10:1     | 5:1      |

FT1-FT2: HALTEKAPAZITÄT (HOLDING CAPACITY), FB1-FB2: Zwangskraft (CLAMPING FORCE),  
FU: Anwendungsstreitkräfte (APPLIED FORCE)



Abmessungen und Spezifikationen können ohne vorherige Ankündigung geändert werden.  
Dimensions and technical information are subject to change without notice