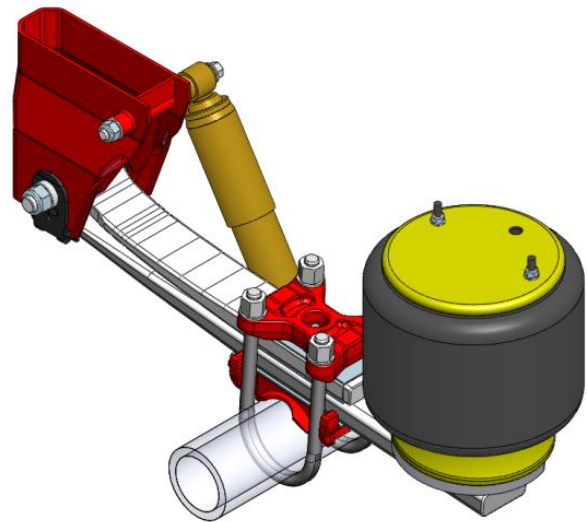
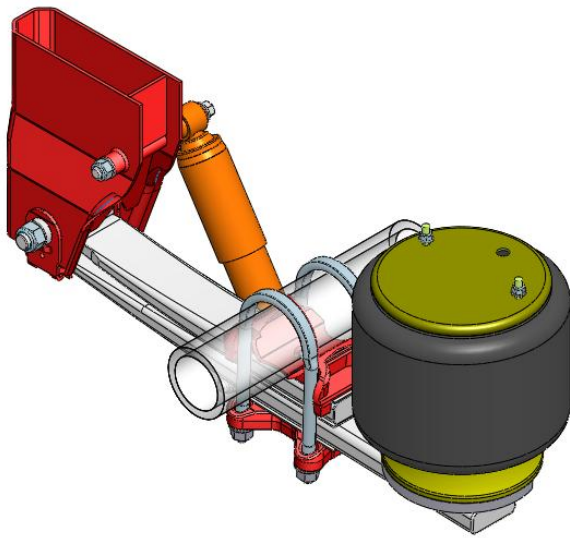


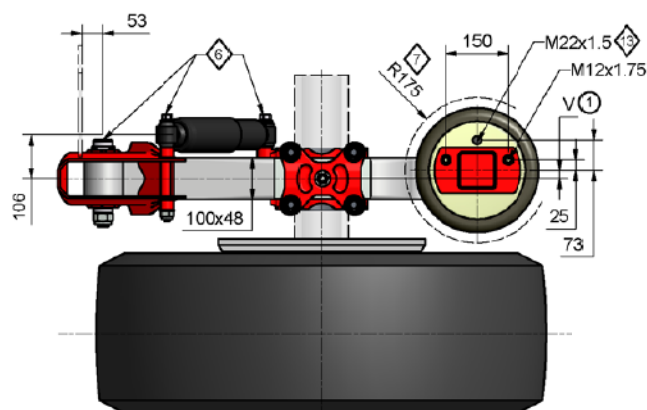
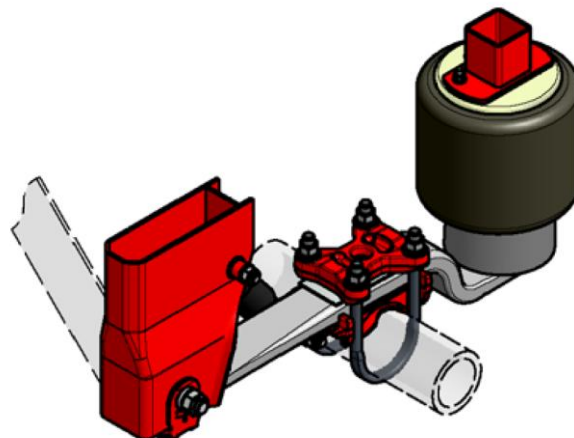


# **SUSPENSIONES NEUMÁTICAS** *SUSPENSIONS PNEUMATIQUES*

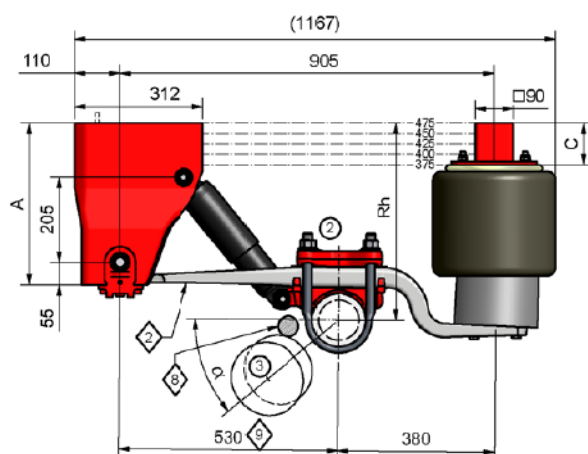


## Suspensiones Neumáticas Weweler 9t *Suspensions pneumatiques Weweler 9t*

- CARGA POR EJE: 9000 KG
- CHARGE PAR ESSIEU: 9000 KG
- DIAPRES DE SUSPENSION Ø300mm
- SOUFFLET DE SUSPENSION Ø300mm
- AMARRES PARA EJE REDONDO O CUADRADO
- ARRIMAGE POUR FUSÉE RONDE OU CARRÉE
- ALTURAS DE TRABAJO: 375 – 475 mm.
- HAUTEURS DE TRAVAIL : 375 – 475 mm



| Max. Vehicle Center of Gravity |        |          |
|--------------------------------|--------|----------|
| Sc (mm)                        | h (mm) | v (m/s²) |
| 980                            | 2100   | 0,34     |
| 1000                           | 2150   | 0,34     |
| 1100                           | 2350   | 0,34     |
| 1200                           | 2500   | 0,34     |
| 1300                           | 2650   | 0,34     |
| 1400                           | 2700   | 0,34     |

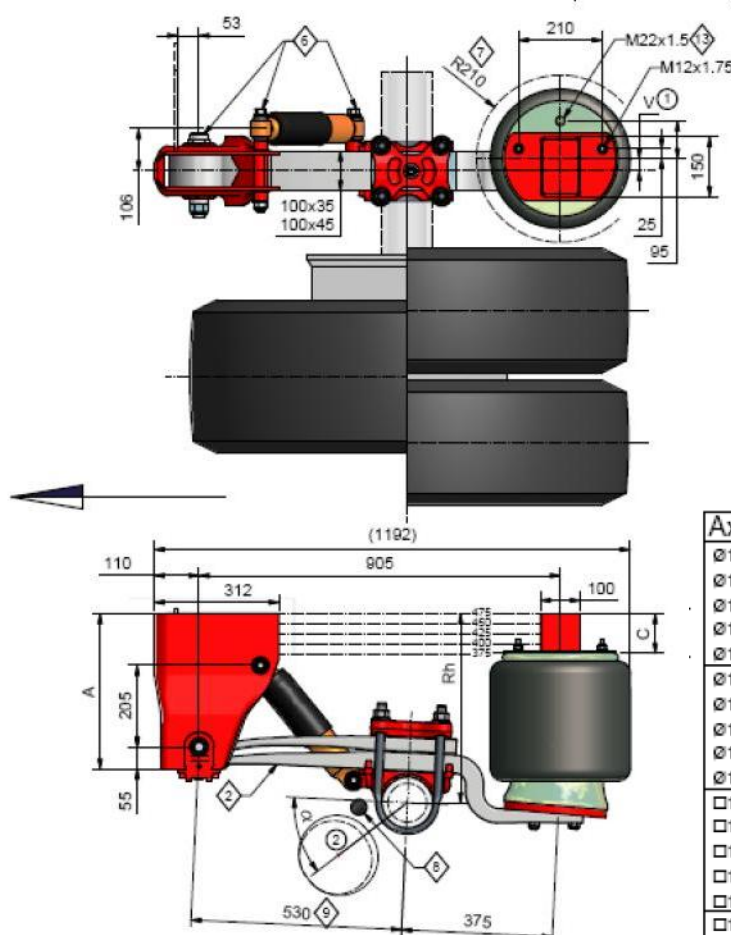
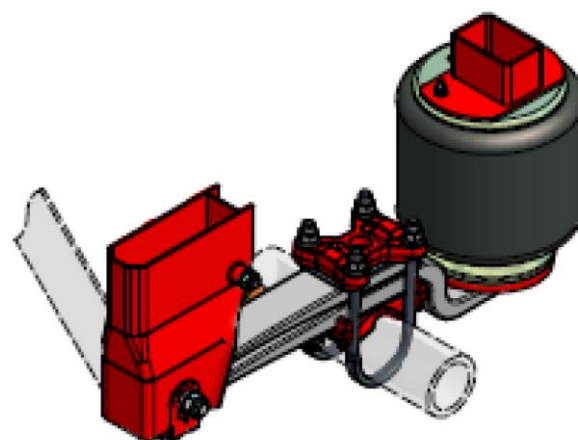


| Axle | R <sub>H</sub> | M <sub>H</sub> | B   | L <sub>H</sub> | Max <sub>OUT</sub> | A   | C   | V  | S   | G   |
|------|----------------|----------------|-----|----------------|--------------------|-----|-----|----|-----|-----|
| Ø127 | 375            | 260            | 270 | 430            | 475                | 285 | 0   | 20 | 380 | 154 |
| Ø127 | 400            | 285            | 295 | 455            | 500                | 310 | 30  | 20 | 380 | 159 |
| Ø127 | 425            | 310            | 320 | 480            | 525                | 335 | 50  | 20 | 380 | 161 |
| Ø127 | 450            | 335            | 345 | 505            | 550                | 360 | 75  | 20 | 380 | 163 |
| Ø127 | 475            | 360            | 370 | 530            | 575                | 390 | 100 | 20 | 380 | 165 |
| Ø146 | 385            | 270            | 280 | 440            | 485                | 285 | 0   | 20 | 380 | 155 |
| Ø146 | 410            | 295            | 305 | 465            | 510                | 310 | 30  | 20 | 380 | 160 |
| Ø146 | 435            | 320            | 330 | 490            | 535                | 335 | 50  | 20 | 380 | 162 |
| Ø146 | 460            | 345            | 355 | 515            | 560                | 360 | 75  | 20 | 380 | 164 |
| Ø146 | 485            | 370            | 380 | 540            | 585                | 390 | 100 | 20 | 380 | 166 |
| □120 | 380            | 265            | 275 | 435            | 480                | 285 | 0   | 20 | 380 | 163 |
| □120 | 405            | 290            | 300 | 460            | 505                | 310 | 30  | 20 | 380 | 168 |
| □120 | 430            | 315            | 325 | 485            | 530                | 335 | 50  | 20 | 380 | 170 |
| □120 | 455            | 340            | 350 | 510            | 555                | 360 | 75  | 20 | 380 | 172 |
| □120 | 480            | 365            | 375 | 535            | 580                | 390 | 100 | 20 | 380 | 174 |

\* TOLERANCES ON MEASURED VALUES ARE ± 5 MM.

## Suspensiones neumáticas Weweler 11t *Suspensions pneumatiques Weweler 11t*

- CARGA POR EJE: 11000 KG
- CHARGE PAR ESSIEU: 11000 KG
- DIAPRES DE SUSPENSION Ø300mm
- SOUFFLET DE SUSPENSION Ø300mm
- AMARRES PARA EJE REDONDO O CUADRADO
- ARRIMAGE POUR FUSÉE RONDE OU CARRÉE
- ALTURAS DE TRABAJO: 375 – 475 mm.
- HAUTEURS DE TRAVAIL : 375 – 475 mm



| ③    | Max. Vehicle Center of Gravity Single Tyre |        |          |
|------|--------------------------------------------|--------|----------|
|      | Sc (mm)                                    | h (mm) | v (m/s²) |
| 980  | 2150                                       | 0,34   |          |
| 1000 | 2200                                       | 0,34   |          |
| 1100 | 2400                                       | 0,34   |          |
| 1200 | 2550                                       | 0,34   |          |
| 1300 | 2650                                       | 0,34   |          |
| 1400 | 2700                                       | 0,34   |          |

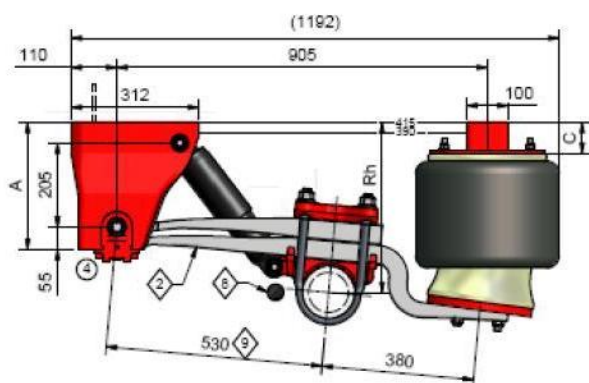
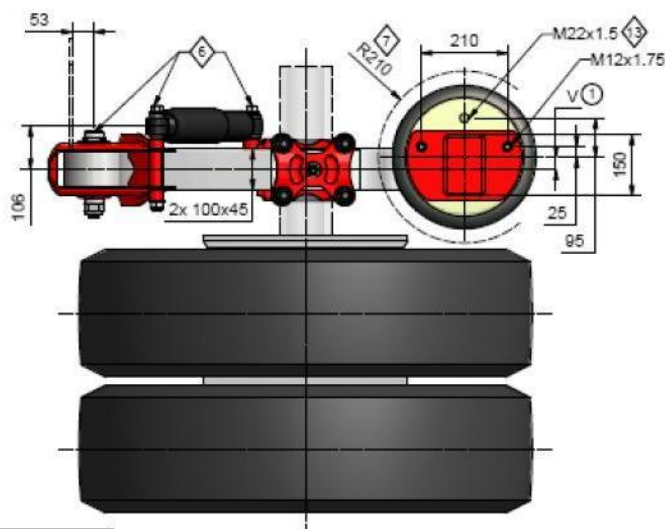
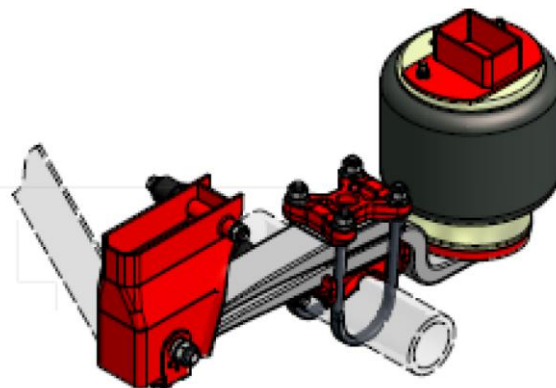
| ④    | Max. Vehicle Center of Gravity Twin Tyres |        |          |
|------|-------------------------------------------|--------|----------|
|      | Sc (mm)                                   | h (mm) | v (m/s²) |
| 980  | 2100                                      | 0,34   |          |
| 1000 | 2150                                      | 0,34   |          |
| 1100 | 2300                                      | 0,34   |          |
| 1200 | 2400                                      | 0,34   |          |
| 1300 | 2450                                      | 0,34   |          |
| 1400 | 2500                                      | 0,34   |          |

| Axle | R <sub>H</sub> | M <sub>H</sub> | B   | L <sub>H</sub> | Max <sub>out</sub> | A   | C   | V  | S   | G   |
|------|----------------|----------------|-----|----------------|--------------------|-----|-----|----|-----|-----|
| Ø127 | 375            | 270            | 285 | 475            | 544                | 285 | 0   | 30 | 370 | 213 |
| Ø127 | 400            | 295            | 310 | 500            | 570                | 310 | 30  | 30 | 370 | 221 |
| Ø127 | 425            | 320            | 335 | 525            | 595                | 335 | 50  | 30 | 370 | 224 |
| Ø127 | 450            | 345            | 360 | 550            | 620                | 360 | 75  | 30 | 370 | 227 |
| Ø127 | 475            | 370            | 385 | 575            | 645                | 390 | 100 | 30 | 370 | 230 |
| Ø146 | 385            | 280            | 295 | 485            | 555                | 285 | 0   | 30 | 370 | 215 |
| Ø146 | 410            | 305            | 320 | 510            | 580                | 310 | 30  | 30 | 370 | 223 |
| Ø146 | 435            | 330            | 345 | 535            | 605                | 335 | 50  | 30 | 370 | 226 |
| Ø146 | 460            | 355            | 370 | 560            | 630                | 360 | 75  | 30 | 370 | 229 |
| Ø146 | 485            | 380            | 395 | 585            | 655                | 390 | 100 | 30 | 370 | 232 |
| □120 | 380            | 275            | 290 | 480            | 550                | 285 | 0   | 30 | 370 | 222 |
| □120 | 405            | 300            | 315 | 505            | 575                | 310 | 30  | 30 | 370 | 230 |
| □120 | 430            | 325            | 340 | 530            | 600                | 335 | 50  | 30 | 370 | 233 |
| □120 | 455            | 350            | 365 | 555            | 625                | 360 | 75  | 30 | 370 | 236 |
| □120 | 480            | 375            | 390 | 580            | 650                | 390 | 100 | 30 | 370 | 239 |
| □150 | 385            | 280            | 295 | 485            | 550                | 285 | 0   | 30 | 370 | 226 |
| □150 | 410            | 305            | 320 | 510            | 575                | 310 | 30  | 30 | 370 | 234 |
| □150 | 435            | 330            | 345 | 535            | 600                | 335 | 50  | 30 | 370 | 237 |
| □150 | 460            | 355            | 370 | 560            | 625                | 360 | 75  | 30 | 370 | 240 |
| □150 | 485            | 380            | 395 | 585            | 650                | 390 | 100 | 30 | 370 | 243 |

\* TOLERANCES ON MEASURED VALUES ARE ± 5 MM.

## Suspensiones neumáticas Weweler 13t *Suspensions pneumatiques Weweler 13t*

- CARGA POR EJE: 13000 KG
- CHARGE PAR ESSIEU: 13000 KG
- DIAPRES DE SUSPENSION Ø300mm
- SOUFFLET DE SUSPENSION Ø300mm
- AMARRES PARA EJE REDONDO O CUADRADO
- ARRIMAGE POUR FUSÉE RONDE OU CARRÉE
- ALTURAS DE TRABAJO: 390 – 415 mm.
- HAUTEURS DE TRAVAIL: 390 – 415 mm



| Max. Vehicle Center of Gravity |        |          |
|--------------------------------|--------|----------|
| Sc (mm)                        | h (mm) | v (m/s²) |
| ② 980                          | 2300   | 0.34     |
| 1000                           | 2300   | 0.34     |
| ③ 1180                         | 2350   | 0.34     |
| 1280                           | 2400   | 0.34     |
| 1380                           | 2450   | 0.34     |
| 1480                           | 2450   | 0.34     |

LIFT HEIGHT AT 7 BAR

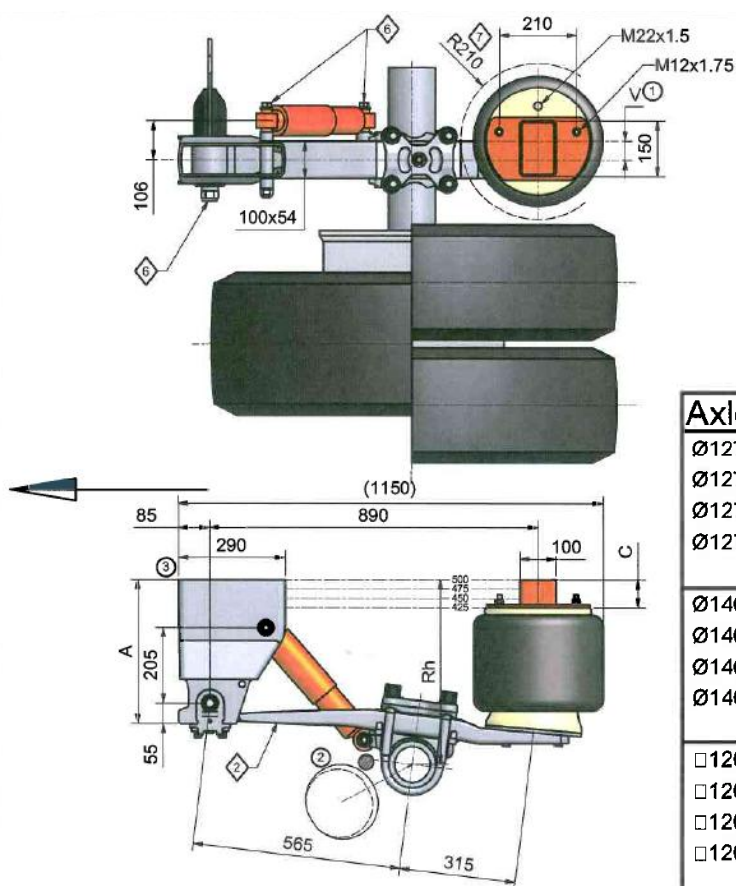
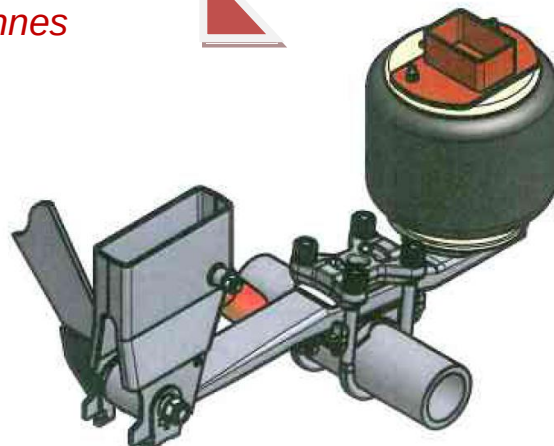
| Axle | R <sub>H</sub> | M <sub>H</sub> | B   | L <sub>H</sub> | Max <sub>out</sub> | A   | C  | V  | S   | G   |
|------|----------------|----------------|-----|----------------|--------------------|-----|----|----|-----|-----|
| Ø127 | 390            | 280            | 290 | 425            | 490                | 285 | 50 | 30 | 380 | 224 |
| Ø127 | 415            | 305            | 315 | 450            | 515                | 310 | 75 | 30 | 380 | 227 |
| Ø146 | 400            | 290            | 300 | 435            | 500                | 285 | 50 | 30 | 380 | 226 |
| Ø146 | 425            | 315            | 325 | 460            | 525                | 310 | 75 | 30 | 380 | 229 |
| □120 | 395            | 285            | 295 | 430            | 495                | 285 | 50 | 30 | 380 | 233 |
| □120 | 420            | 310            | 320 | 455            | 520                | 310 | 75 | 30 | 380 | 236 |
| □150 | 390            | 290            | 300 | 435            | 495                | 285 | 50 | 30 | 380 | 237 |
| □150 | 415            | 315            | 325 | 460            | 520                | 310 | 75 | 30 | 380 | 240 |

\*TOLERANCES ON MEASURED VALUES ARE ± 5 MM.



## Suspensiones neumáticas 9/10t para basculantes *Suspensions pneumatiques 9/10t pour bennes*

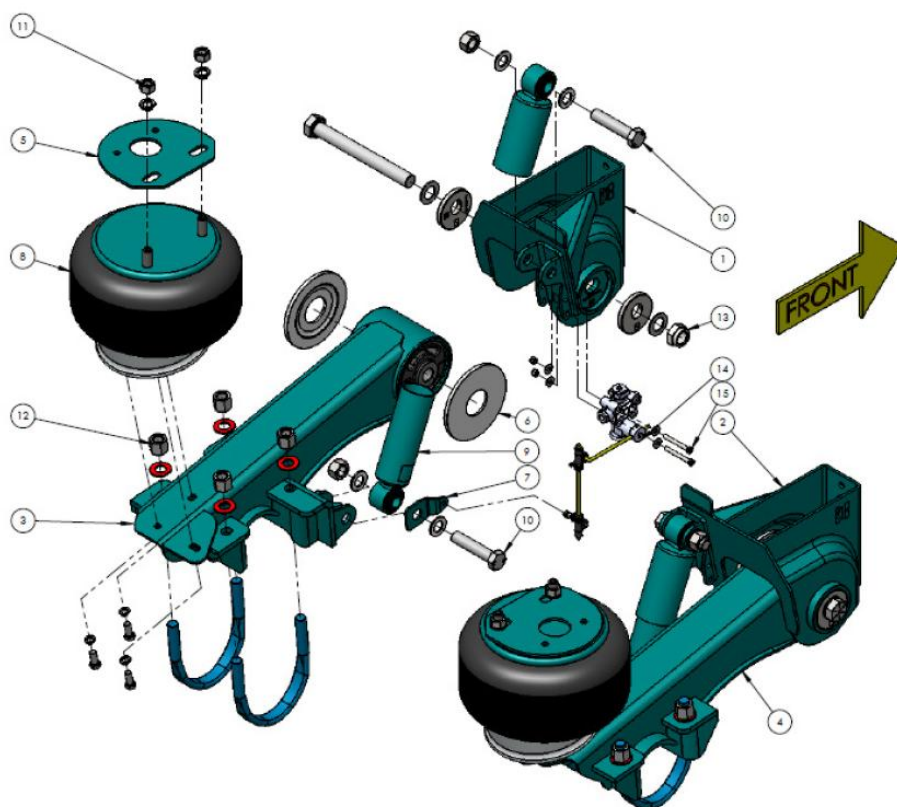
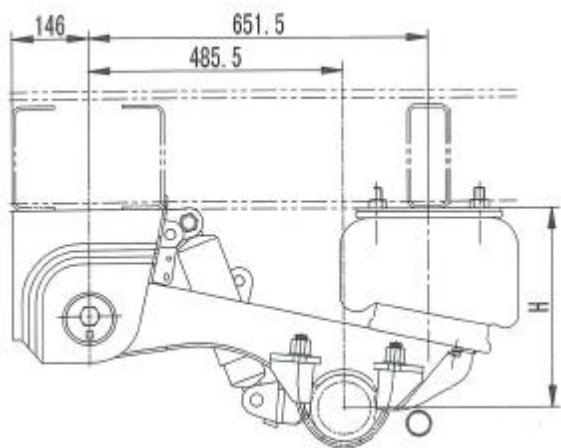
- CARGA POR EJE: 10000 KG
- CHARGE PAR ESSIEU: 10000 KG
- DIAPRES DE SUSPENSION Ø300mm
- SOUFFLET DE SUSPENSION Ø300mm
- AMARRES PARA EJE REDONDO O CUADRADO
- ARRIMAGE POUR FUSÉE RONDE OU CARRÉE
- ALTURAS DE TRABAJO: 425 – 500 mm.
- HAUTEURS DE TRAVAIL: 425 – 500 mm



| Axle | R <sub>H</sub> | M <sub>H</sub> | B   | L <sub>H</sub> | Max <sub>OUT</sub> | A   | C  | V  |
|------|----------------|----------------|-----|----------------|--------------------|-----|----|----|
| Ø127 | 425            | 325            | 335 | 475            | 535                | 310 | 0  | 50 |
| Ø127 | 450            | 350            | 360 | 500            | 560                | 335 | 30 | 50 |
| Ø127 | 475            | 375            | 385 | 525            | 585                | 360 | 50 | 50 |
| Ø127 | 500            | 400            | 410 | 550            | 610                | 390 | 75 | 50 |
| Ø146 | 435            | 335            | 345 | 485            | 545                | 310 | 0  | 50 |
| Ø146 | 460            | 360            | 370 | 510            | 570                | 335 | 30 | 50 |
| Ø146 | 485            | 385            | 395 | 535            | 595                | 360 | 50 | 50 |
| Ø146 | 510            | 410            | 420 | 560            | 620                | 390 | 75 | 50 |
| □120 | 430            | 330            | 340 | 480            | 540                | 310 | 0  | 50 |
| □120 | 455            | 355            | 365 | 505            | 565                | 335 | 30 | 50 |
| □120 | 480            | 380            | 390 | 530            | 590                | 360 | 50 | 50 |
| □120 | 505            | 405            | 415 | 555            | 615                | 390 | 75 | 50 |

## Suspensiones neumáticas overslung Schulz 11-13t *Suspensions pneumatiques overslung Schulz 11-13t*

- CARGA POR EJE: 11000 – 13000 KG
- CHARGE PAR ESSIEU: 11000 – 13000 KG
- DIAPRES DE SUSPENSION Ø343 – Ø381mm
- SOUFFLET DE SUSPENSION Ø343 - Ø381mm
- AMARRES PARA EJE REDONDO O CUADRADO
- ARRIMAGE POUR FUSÉE RONDE OU CARRÉE
- ALTURAS DE TRABAJO: 381 – 483mm.
- HAUTEURS DE TRAVAIL : 381 – 483mm



## Suspensiones neumáticas underslung Schulz 11-13t *Suspensions pneumatiques underslung Schulz11-13t*

- CARGA POR EJE: 11000-13000 KG
- CHARGE PAR ESSIEU: 11000-13000 KG
- DIAPRES DE SUSPENSION Ø325- Ø348mm
- SOUFFLET DE SUSPENSION Ø325 - Ø348mm
- AMARRES PARA EJE REDONDO O CUADRADO
- ARRIMAGE POUR FUSÉE RONDE OU CARRÉE
- ALTURAS DE TRABAJO: 203 – 305 mm
- HAUTEURS DE TRAVAIL : 203 - 305 mm

