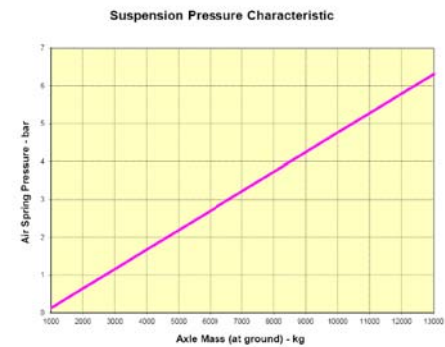
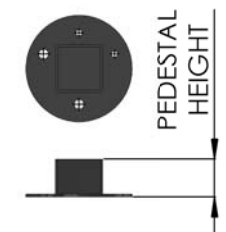
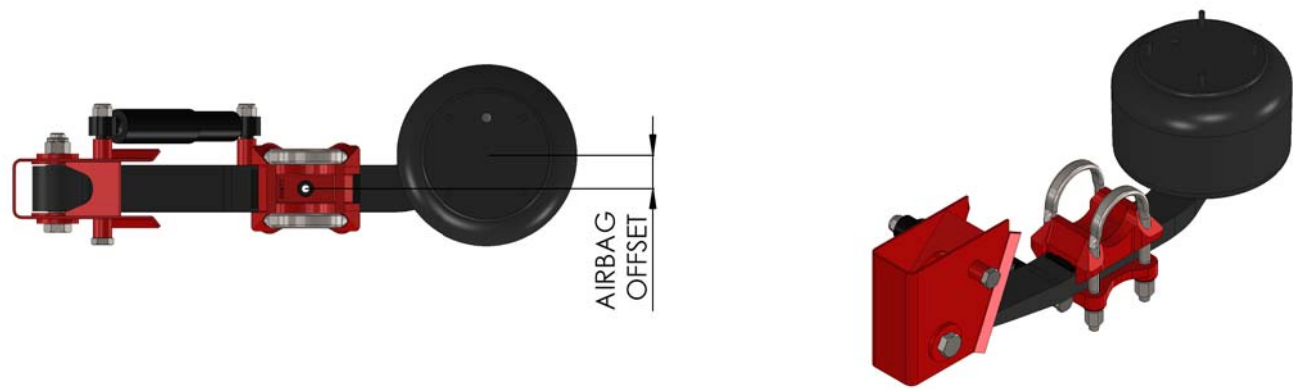


| SUSPENSION PART NUMBER | SUSPENSION CAPACITY (Kg) | RIDE HEIGHT RANGE (mm) | AIR BAG OFFSET (mm) | PEDESTAL (mm) | SPRING TYPE | LOAD PRESSURE DIAGRAM NUMBER | PIVOT EYE TO AIRBAG (mm) | SUSPENSION MANUAL | WEIGHT PER ROW (Kg) |
|------------------------|--------------------------|------------------------|---------------------|---------------|-------------|------------------------------|--------------------------|-------------------|---------------------|
| PTL 17 85              | 10 500                   | 170-200                | 0                   | 0             | STRAIGHT    | 80113                        | 910                      | 80138             | 173                 |
| PTL 17 105             | 10 500                   | 170-200                | 70                  | 0             | CRANKED     | 80113                        | 910                      | 80138             | 175                 |
| PTL 26 85              | 10 500                   | 215-260                | 0                   | 43            | STRAIGHT    | 80102                        | 924                      | 80139             | 181                 |
| PTL 26 105             | 10 500                   | 215-260                | 70                  | 43            | CRANKED     | 80102                        | 924                      | 80139             | 183                 |
| PTS 38 85              | 10 500                   | 320-405                | 0                   | 80            | STRAIGHT    | 80103                        | 924                      | 80139             | 185                 |
| PTS 38 105             | 10 500                   | 320-405                | 70                  | 80            | CRANKED     | 80103                        | 924                      | 80139             | 187                 |
| PTL 43 125             | 10 500                   | 215-260                | 70                  | 43            | CRANKED     | 80102                        | 924                      | 80139             | 228                 |
| 31502                  | 10 000                   | 175-210                | 50                  | 0             | STRAIGHT    | WIDL                         | 940                      | 80272             | 167                 |
| 31512                  | 10 000                   | 225-260                | 50                  | 50            | STRAIGHT    | WIDL                         | 940                      | 80272             | 178                 |
| 31560                  | 11 000                   | 245-275                | 30/50/95            | 30            | STRAIGHT    | W1-DH+/A                     | 850                      | 80272             | 210                 |
| 31596                  | 13 000                   | 215-245                | 30/50/95            | 0             | STRAIGHT    | W1-DH+/B                     | 905                      | 80272             | 214                 |



EXAMPLE OF AXLE LOAD/AIR BAG PRESSURE GRAPH THE CORRECT GRAPH FOR THE SUSPENSION MUST BE USED



EXAMPLE OF AIR BAG PEDESTAL



EXAMPLE OF 100mm WIDE CRANKED SPRING

|                              |                    |
|------------------------------|--------------------|
| CLAMP GROUP                  | Ø 127mm UNDERSLUNG |
| MAX SUSPENSION CAPACITY      | SEE ABOVE TABLE    |
| SUSPENSION MANUAL            | SEE ABOVE TABLE    |
| SUSPENSION BILL OF MATERIALS | 80291              |

SEE AIR SUSPENSION MANUAL FOR HANGER BRACING INFORMATION

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| DEBURR AND BREAK SHARP EDGES   |                 |                      |   |              |
|  |                 | NAME                 | DATE                                      |              |
|  |                 | DRAWN                | 21/09/2018                                |              |
|  |                 | CHK'D                | 21/09/2018                                |              |
|  |                 | APP'VD               | XXXXXX                                    | XXXXXX       |
| UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE MILLIMETERS LINEAR: NO DECIMALS- X +/-1mm ONE DECIMAL- XX +/-0.5mm TWO DECIMALS- XXX +/-0.2mm ANGULAR: 3 Degrees QUALITY CHECKS CARRIED OUT ON DIMENSIONS IN ( ) BOXES                  |                 |                      |   |              |
| A  | INITIAL RELEASE | 21/09/2018           |   |              |
| REV  | DCN             | DATE                 |   |              |
|  |                 |                      | granning<br>site and suspension solutions |              |
| TITLE: UNDERSLUNG AIR SUSPENSION GROUP DRAWING   |                 |                      |   |              |
| DWG NO.  |                 |                      | 80381                                     |              |