

# MONOFLEXX L FOOD

Flexible hose made of soft PVC, food grade and phthalat-free

|                     |                                                                                                       |
|---------------------|-------------------------------------------------------------------------------------------------------|
| <b>Applications</b> | seed conveying, agriculture, grain conveying, feed conveying, irrigation                              |
| <b>Structure</b>    | soft PVC, uncolored, transparent, plastic spiral / rigid PVC                                          |
| <b>Temperature</b>  | -5°C up to 60°C                                                                                       |
| <b>Properties</b>   | good flexibility, smooth inside, corrugated outside, , weather proof, phthalate-free                  |
| <b>Norms</b>        | certified according to Food EU Directive (EC) No. 1935/2004 & Regulation (EC) No. 10/2011 for A, B, C |



| Inner Diameter (mm) | Outer Diameter (mm) | Wall Thickness (mm) | Bending Radius (mm) | Max. Operating Pressure (bar) | Vacuum Max. (bar) | Weight (kg/m) | Total Weight per Piece (kg) | Length (m) | Article Number |
|---------------------|---------------------|---------------------|---------------------|-------------------------------|-------------------|---------------|-----------------------------|------------|----------------|
| 13                  | 18,00               | 2,80                | 55                  | 7,00                          | 0,69              | 0,15000       | 7,50                        | 50         | NA90101300R    |
| 16                  | 21,20               | 2,80                | 70                  | 7,00                          | 0,69              | 0,18000       | 9,00                        | 50         | NA90101600R    |
| 19                  | 24,40               | 2,80                | 80                  | 7,00                          | 0,69              | 0,24000       | 12,00                       | 50         | NA90101900R    |
| 25                  | 30,80               | 2,80                | 110                 | 7,00                          | 0,69              | 0,29000       | 14,50                       | 50         | NA90102500R    |
| 30                  | 36,20               | 2,80                | 130                 | 7,00                          | 0,69              | 0,35000       | 17,50                       | 50         | NA90103000R    |
| 32                  | 38,40               | 3,20                | 140                 | 7,00                          | 0,69              | 0,37000       | 18,50                       | 50         | NA90103200R    |
| 38                  | 44,60               | 3,20                | 180                 | 6,00                          | 0,69              | 0,49000       | 24,50                       | 50         | NA90103800R    |
| 40                  | 47,00               | 3,20                | 190                 | 6,00                          | 0,69              | 0,51000       | 25,50                       | 50         | NA90104000R    |
| 45                  | 52,00               | 3,30                | 220                 | 5,00                          | 0,69              | 0,57000       | 28,50                       | 50         | NA90104500R    |
| 50                  | 57,60               | 3,80                | 240                 | 5,00                          | 0,69              | 0,69000       | 34,50                       | 50         | NA90105000R    |
| 55                  | 62,80               | 4,10                | 250                 | 5,00                          | 0,69              | 0,77000       | 38,50                       | 50         | NA90105500R    |
| 60                  | 68,00               | 4,20                | 270                 | 5,00                          | 0,69              | 0,82000       | 41,00                       | 50         | NA90106000R    |
| 63                  | 73,20               | 4,20                | 290                 | 5,00                          | 0,69              | 0,87000       | 43,50                       | 50         | NA90106300R    |
| 65                  | 73,60               | 4,30                | 290                 | 5,00                          | 0,69              | 0,93000       | 46,50                       | 50         | NA90106500R    |
| 70                  | 79,00               | 4,50                | 316                 | 4,00                          | 0,69              | 1,10000       | 55,00                       | 50         | NA90107000R    |
| 75                  | 84,20               | 4,90                | 370                 | 4,00                          | 0,69              | 1,25000       | 62,50                       | 50         | NA90107500R    |
| 80                  | 89,60               | 4,90                | 400                 | 4,00                          | 0,69              | 1,40000       | 70,00                       | 50         | NA90108000R    |
| 90                  | 100,20              | 4,90                | 450                 | 4,00                          | 0,69              | 1,65000       | 82,50                       | 50         | NA90109000R    |
| 100                 | 111,80              | 5,30                | 500                 | 4,00                          | 0,69              | 1,80000       | 90,00                       | 50         | NA90110000R    |