

FLEXACIER STD FOOD

Flexible hose made of soft PVC

| | |
|---------------------|---|
| Applications | granulate conveying, dosing, food production & -conveying, agricultural technology, irrigation |
| Structure | PVC, uncolored, transparent, steel wire / iron wire / not coated / galvanized |
| Temperature | -20°C up to 65°C |
| Properties | good flexibility, crush-resistant, very high vacuum resistance, smooth outside, smooth inside, phthalate-free |
| Norms | A, B, C 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 |
|---------------------|---------------------|---------------------|---------------------|-------------------------------|-------------------|---------------|-----------------------------|------------|----------------|
| 10 | 16,20 | 3,10 | 30 | 12,00 | 0,88 | 0,18000 | 9,00 | 50 | NA40901000R |
| 12 | 18,20 | 3,10 | 36 | 12,00 | 0,88 | 0,19000 | 9,50 | 50 | NA40901200R |
| 13 | 19,20 | 3,10 | 39 | 12,00 | 0,88 | 0,20600 | 10,50 | 50 | NA40901300R |
| 14 | 20,20 | 3,10 | 42 | 12,00 | 0,88 | 0,22000 | 11,50 | 50 | NA40901400R |
| 16 | 22,20 | 3,10 | 48 | 12,00 | 0,88 | 0,26000 | 13,00 | 50 | NA40901600R |
| 18 | 25,00 | 3,50 | 54 | 11,00 | 0,88 | 0,28600 | 15,00 | 50 | NA40901800R |
| 19 | 26,00 | 3,50 | 57 | 11,00 | 0,88 | 0,33000 | 9,90 | 30 | NA40901900Q |
| 19 | 26,00 | 3,50 | 57 | 11,00 | 0,88 | 0,33000 | 16,50 | 50 | NA40901900R |
| 20 | 27,00 | 3,50 | 60 | 10,00 | 0,88 | 0,38000 | 17,00 | 50 | NA40902000R |
| 22 | 29,00 | 3,50 | 75 | 10,00 | 0,88 | 0,40000 | 20,00 | 50 | NA40902200R |
| 25 | 33,00 | 4,00 | 75 | 10,00 | 0,88 | 0,52000 | 26,00 | 50 | NA40902500R |
| 30 | 38,40 | 4,10 | 96 | 9,00 | 0,88 | 0,63000 | 31,50 | 50 | NA40903000R |
| 32 | 40,40 | 4,10 | 96 | 9,00 | 0,88 | 0,66000 | 19,80 | 30 | NA40903200Q |
| 32 | 40,40 | 4,10 | 96 | 9,00 | 0,88 | 0,66000 | 33,00 | 50 | NA40903200R |
| 35 | 43,60 | 4,30 | 105 | 9,00 | 0,88 | 0,72600 | 37,50 | 50 | NA40903500R |
| 38 | 47,00 | 4,20 | 114 | 9,00 | 0,88 | 0,89600 | 23,40 | 30 | NA40903800Q |
| 38 | 47,00 | 4,20 | 114 | 9,00 | 0,88 | 0,89600 | 39,00 | 50 | NA40903800R |
| 40 | 49,60 | 5,00 | 120 | 9,00 | 0,88 | 0,95000 | 27,90 | 30 | NA40904000Q |
| 40 | 49,60 | 4,80 | 120 | 9,00 | 0,88 | 0,95000 | 46,50 | 50 | NA40904000R |
| 42 | 52,00 | 5,00 | 126 | 9,00 | 0,88 | 1,00000 | 50,00 | 50 | NA40904200R |
| 45 | 55,00 | 4,90 | 135 | 9,00 | 0,88 | 1,15000 | 57,50 | 50 | NA40904500R |
| 51 | 61,80 | 5,40 | 150 | 7,00 | 0,88 | 1,30000 | 39,00 | 30 | NA40905100Q |

| 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 |
|---------------------|---------------------|---------------------|---------------------|-------------------------------|-------------------|---------------|-----------------------------|------------|----------------|
| 51 | 61,80 | 5,40 | 150 | 7,00 | 0,88 | 1,30000 | 65,00 | 50 | NA40905100R |
| 60 | 72,00 | 6,00 | 180 | 6,00 | 0,88 | 1,75000 | 52,50 | 30 | NA40906000Q |
| 60 | 72,00 | 6,00 | 180 | 6,00 | 0,88 | 1,75000 | 87,50 | 50 | NA40906000R |
| 63 | 75,20 | 6,10 | 195 | 5,00 | 0,88 | 1,80000 | 90,00 | 50 | NA40906300R |
| 65 | 77,20 | 6,10 | 195 | 5,00 | 0,88 | 1,90000 | 95,00 | 50 | NA40906500R |
| 70 | 83,40 | 6,70 | 210 | 5,00 | 0,88 | 2,03600 | 105,00 | 50 | NA40907000R |
| 75 | 88,40 | 6,70 | 225 | 5,00 | 0,88 | 2,18000 | 65,40 | 30 | NA40907500Q |
| 75 | 88,40 | 6,70 | 225 | 5,00 | 0,88 | 2,18000 | 109,00 | 50 | NA40907500R |
| 80 | 94,00 | 6,30 | 240 | 4,00 | 0,88 | 2,42600 | 75,00 | 30 | NA40908000Q |
| 90 | 103,00 | 6,50 | 270 | 4,00 | 0,88 | 2,80000 | 87,00 | 30 | NA40909000Q |
| 102 | 117,00 | 8,00 | 306 | 3,00 | 0,88 | 3,64000 | 3,65 | 30 | NA40910200Q |
| 110 | 125,00 | 7,00 | 330 | 3,00 | 0,88 | 3,83000 | 114,00 | 30 | NA40911000Q |
| 152 | 172,00 | 10,00 | 456 | 2,00 | 0,88 | 6,30000 | 138,88 | 20 | NA40915000N |