

# SMOOTHFLEXX OCEAN H

Very heavy-duty polyether-polyurethane hose, specially designed for the aquaculture industry

|                     |                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------|
| <b>Applications</b> | agriculture, fish farming                                                                         |
| <b>Structure</b>    | Polyether-Polyurethane, uncolored, transparent, plastic spiral / rigid PVC                        |
| <b>Temperature</b>  | -40°C up to 80°C                                                                                  |
| <b>Properties</b>   | heavy-duty, good flexibility, good low-temperature flexibility, corrugated outside smooth inside, |
| <b>Norms</b>        | certified according NS 9416:2013                                                                  |



| Inner Diameter (mm) | Wall Thickness (mm) | Bending Radius (mm) | Max. Operating Pressure (bar) | Vacuum Max. (bar) | Weight (kg/m) | Length (m) | Article Number |
|---------------------|---------------------|---------------------|-------------------------------|-------------------|---------------|------------|----------------|
| 102                 | 1,30                | 120                 | 1,20                          | 0,85              | 1,98000       | 30         | ND34010200Q    |
| 110                 | 1,30                | 140                 | 1,10                          | 0,85              | 2,23000       | 30         | ND34011000Q    |
| 127                 | 1,30                | 165                 | 0,90                          | 0,85              | 2,63000       | 30         | ND34012700Q    |
| 152                 | 1,50                | 280                 | 0,80                          | 0,80              | 3,21000       | 20         | ND34015200N    |
| 160                 | 1,60                | 320                 | 0,80                          | 0,80              | 4,03000       | 20         | ND34016000N    |
| 203                 | 1,60                | 400                 | 0,50                          | 0,80              | 4,50000       | 12         | ND34020300L    |
| 254                 | 1,65                |                     | 0,40                          | 0,70              | 6,84000       | 12         | ND34025400L    |