

## S 3 PVC SE

Flexible PVC hose with shock-resistant rigid PVC spiral

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Applications</b> | air & cooling technology, extraction systems, extractions arms, air supply, steam extraction                    |
| <b>Structure</b>    | soft PVC, grey / anthracite grey (similar RAL 7016), opaque, plastic spiral / rigid PVC                         |
| <b>Temperature</b>  | -10°C up to 60°C                                                                                                |
| <b>Properties</b>   | very good flexibility, corrugated outside, smooth inside, good chemical resistance, good ozone- & UV-resistance |



| Inner Diameter (mm) | Outer Diameter (mm) | Wall Thickness (mm) | Bending Radius (mm) | Vacuum Max. (bar) | Weight (kg/m) | Total Weight per Piece (kg) | Length (m) | Article Number |
|---------------------|---------------------|---------------------|---------------------|-------------------|---------------|-----------------------------|------------|----------------|
| 13                  | 17,20               | 2,10                | 13                  | 0,39              | 0,07000       | 2,10                        | 30         | ND39301300Q    |
| 16                  | 20,20               | 2,10                | 16                  | 0,39              | 0,09500       | 2,85                        | 30         | ND39301600Q    |
| 19                  | 23,80               | 2,40                | 19                  | 0,39              | 0,11000       | 3,30                        | 30         | ND39301900Q    |
| 20                  | 24,80               | 2,40                | 20                  | 0,39              | 0,11500       | 3,45                        | 30         | ND39302000Q    |
| 25                  | 30,00               | 2,50                | 25                  | 0,39              | 0,16500       | 4,95                        | 30         | ND39302500Q    |
| 30                  | 35,40               | 2,70                | 30                  | 0,34              | 0,19000       | 5,70                        | 30         | ND39303000Q    |
| 32                  | 38,00               | 3,00                | 32                  | 0,34              | 0,20500       | 6,15                        | 30         | ND39303200Q    |
| 35                  | 41,00               | 3,00                | 35                  | 0,34              | 0,23000       | 6,90                        | 30         | ND39303500Q    |
| 38                  | 44,40               | 3,20                | 38                  | 0,29              | 0,26000       | 7,80                        | 30         | ND39303800Q    |
| 40                  | 46,40               | 3,20                | 40                  | 0,29              | 0,27000       | 8,10                        | 30         | ND39304000Q    |
| 45                  | 52,00               | 3,50                | 45                  | 0,29              | 0,34500       | 10,35                       | 30         | ND39304500Q    |
| 50                  | 57,00               | 3,50                | 50                  | 0,29              | 0,43500       | 13,05                       | 30         | ND39305000Q    |
| 60                  | 68,00               | 4,00                | 60                  | 0,29              | 0,52000       | 15,60                       | 30         | ND39306000Q    |
| 63                  | 71,00               | 4,00                | 63                  | 0,29              | 0,54500       | 16,35                       | 30         | ND39306300Q    |
| 70                  | 78,40               | 4,20                | 70                  | 0,29              | 0,62000       | 18,60                       | 30         | ND39307000Q    |
| 75                  | 84,00               | 4,50                | 75                  | 0,29              | 0,66500       | 19,95                       | 30         | ND39307500Q    |
| 80                  | 89,00               | 4,50                | 80                  | 0,29              | 0,75500       | 22,65                       | 30         | ND39308000Q    |
| 90                  | 99,00               | 4,50                | 90                  | 0,29              | 0,80500       | 24,15                       | 30         | ND39309000Q    |
| 102                 | 112,00              | 5,00                | 102                 | 0,29              | 0,97000       | 29,10                       | 30         | ND39310200Q    |
| 110                 | 120,40              | 5,20                | 110                 | 0,29              | 1,06500       | 31,95                       | 30         | ND39311000Q    |
| 120                 | 131,00              | 5,50                | 120                 | 0,29              | 1,16000       | 34,80                       | 30         | ND39312000Q    |
| 127                 | 136,00              | 5,50                | 125                 | 0,29              | 1,21000       | 36,30                       | 30         | ND39312700Q    |



France

| Inner Diameter (mm) | Outer Diameter (mm) | Wall Thickness (mm) | Bending Radius (mm) | Vacuum Max. (bar) | Weight (kg/m) | Total Weight per Piece (kg) | Length (m) | Article Number |
|---------------------|---------------------|---------------------|---------------------|-------------------|---------------|-----------------------------|------------|----------------|
| 140                 | 151,00              | 5,50                | 140                 | 0,25              | 1,45500       | 29,10                       | 20         | ND39314000N    |
| 150                 | 162,00              | 6,00                | 150                 | 0,25              | 1,70000       | 32,90                       | 20         | ND39315000N    |
| 160                 | 172,00              | 6,00                | 160                 | 0,25              | 1,90000       | 36,80                       | 20         | ND39316000N    |
| 200                 | 214,00              | 7,00                | 200                 | 0,15              | 2,55000       | 46,50                       | 20         | ND39320000N    |
| 250                 | 264,00              | 7,00                | 250                 | 0,10              | 3,25000       | 32,45                       | 10         | ND39325000K    |



[www.ocono.fr](http://www.ocono.fr)