

## Atóxica Transparente c/ Espiral de Aço Mola

### Serviço Médio

Indicada para serviços de sucção e descarga de produtos alimentícios como leite, cerveja, vinho, xarope ou aguardente. Sua face interna lisa evita a fixação de resíduos, e seu reforço espiralado em aço mola proporcionam flexibilidade. Temperatura de Trabalho: +5°C ~ +60°C (PVC).



| DIÂMETRO NOMINAL | DIÂMETRO INTERNO | DIÂMETRO EXTERNO | PRESSÃO DE TRABALHO |                      | PRESSÃO DE RUPTURA  |                      | VÁCUO | RAIO DE CURVATURA Trabalho - Mínimo | LANCE |
|------------------|------------------|------------------|---------------------|----------------------|---------------------|----------------------|-------|-------------------------------------|-------|
| pol.             | mm               | mm               | 25°C                |                      | 25°C                |                      | 25°C  | 25°C                                | m     |
|                  |                  |                  | kgf/cm <sup>2</sup> | lbf/pol <sup>2</sup> | kgf/cm <sup>2</sup> | lbf/pol <sup>2</sup> | mm Hg | mm                                  |       |
| * 1/2"           | 13,0             | 18,0             | 5,0                 | 73                   | 25,0                | 355                  | 698   | 50                                  | 25/50 |
| 5/8"             | 16,0             | 23,0             | 5,0                 | 73                   | 25,0                | 355                  | 698   | 70                                  | 25/50 |
| * 3/4"           | 19,0             | 27,0             | 5,0                 | 73                   | 25,0                | 355                  | 698   | 80                                  | 25/50 |
| * 7/8"           | 22,0             | 29,5             | 4,0                 | 58                   | 20,0                | 285                  | 698   | 110                                 | 25/50 |
| 1"               | 25,0             | 33,0             | 4,0                 | 58                   | 20,0                | 285                  | 698   | 110                                 | 25/50 |
| 1 1/4"           | 33,0             | 41,0             | 4,0                 | 58                   | 20,0                | 285                  | 625   | 140                                 | 25/50 |
| 1 1/2"           | 38,0             | 47,0             | 4,0                 | 58                   | 20,0                | 285                  | 625   | 170                                 | 25/50 |
| 2"               | 50,0             | 61,0             | 4,0                 | 58                   | 20,0                | 285                  | 588   | 230                                 | 15/30 |

\* Fornecimento sob consulta

Pode ser fornecida sem Ftalato conforme NBR16040:2018. Nesta condição solicite pelo nome KTS-NP.

## Transparente con Espiral en Acero

### Atóxica. Servicio Moderado.

Para aspiración y descarga de productos alimenticios, tales como leche, cerveza, vino, jarabe o aguardiente. La superficie interna completamente lisa impide que queden residuos y el refuerzo de espiral de acero tipo resorte proporciona flexibilidad. Temperatura del Trabajo: +5°C ~ +60°C (PVC).



| DIÂMETRO NOMINAL | DIÂMETRO INTERIOR | DIÂMETRO EXTERIOR | PRESIÓN DE TRABAJO  |                      | PRESIÓN DE RUPTURA  |                      | VACÍO | RADIO DE CURVATURA Trabajo - Mínimo | LARGO |
|------------------|-------------------|-------------------|---------------------|----------------------|---------------------|----------------------|-------|-------------------------------------|-------|
| pul.             | mm                | mm                | 25°C                |                      | 25°C                |                      | 25°C  | 25°C                                | m     |
|                  |                   |                   | kgf/cm <sup>2</sup> | lbf/pol <sup>2</sup> | kgf/cm <sup>2</sup> | lbf/pol <sup>2</sup> | mm Hg | mm                                  |       |
| 1/2"             | 13,0              | 18,0              | 5,0                 | 73                   | 25,0                | 355                  | 698   | 50                                  | 25/50 |
| 5/8"             | 16,0              | 23,0              | 5,0                 | 73                   | 25,0                | 355                  | 698   | 70                                  | 25/50 |
| 3/4"             | 19,0              | 27,0              | 5,0                 | 73                   | 25,0                | 355                  | 698   | 80                                  | 25/50 |
| 7/8"             | 22,0              | 29,5              | 4,0                 | 58                   | 20,0                | 285                  | 698   | 110                                 | 25/50 |
| 1"               | 25,0              | 33,0              | 4,0                 | 58                   | 20,0                | 285                  | 698   | 110                                 | 25/50 |
| 1 1/4"           | 33,0              | 41,0              | 4,0                 | 58                   | 20,0                | 285                  | 625   | 140                                 | 25/50 |
| 1 1/2"           | 38,0              | 47,0              | 4,0                 | 58                   | 20,0                | 285                  | 625   | 170                                 | 25/50 |
| 2"               | 50,0              | 61,0              | 4,0                 | 58                   | 20,0                | 285                  | 588   | 230                                 | 15/30 |

## Transparent with Steel Wire Spiral

### Nontoxic. Medium Jobs.

Recommended for suction and discharge of food products such as milk, beer, wine, syrup, alcoholic beverages. Its glossy inner wall prevents retention of residues and its reinforcement with spiral steel wire provides flexibility. Work temperature: +5°C ~ +60°C (PVC).



| NOMINAL DIAMETER | INTERNAL DIAMETER | EXTERNAL DIAMETER | WORK PRESSURE       |     | BURST PRESSURE      |     | VACUUM | BEND RADIUS Working - Minimum | LENGTH |
|------------------|-------------------|-------------------|---------------------|-----|---------------------|-----|--------|-------------------------------|--------|
| inches           | mm                | mm                | 25°C                |     | 25°C                |     | 25°C   | 25°C                          | m      |
|                  |                   |                   | kgf/cm <sup>2</sup> | psi | kgf/cm <sup>2</sup> | psi | mm Hg  | mm                            |        |
| 1/2"             | 13,0              | 18,0              | 5,0                 | 73  | 25,0                | 355 | 698    | 50                            | 25/50  |
| 5/8"             | 16,0              | 23,0              | 5,0                 | 73  | 25,0                | 355 | 698    | 70                            | 25/50  |
| 3/4"             | 19,0              | 27,0              | 5,0                 | 73  | 25,0                | 355 | 698    | 80                            | 25/50  |
| 7/8"             | 22,0              | 29,5              | 4,0                 | 58  | 20,0                | 285 | 698    | 110                           | 25/50  |
| 1"               | 25,0              | 33,0              | 4,0                 | 58  | 20,0                | 285 | 698    | 110                           | 25/50  |
| 1 1/4"           | 33,0              | 41,0              | 4,0                 | 58  | 20,0                | 285 | 625    | 140                           | 25/50  |
| 1 1/2"           | 38,0              | 47,0              | 4,0                 | 58  | 20,0                | 285 | 625    | 170                           | 25/50  |
| 2"               | 50,0              | 61,0              | 4,0                 | 58  | 20,0                | 285 | 588    | 230                           | 15/30  |