

# NY 500

Thermoplast-hogedrukslang

**HANSA FLEX**

## Eigenschappen

|                          |  |
|--------------------------|--|
| <b>Toepassingsgebied</b> | Chemische industrie  |
| <b>Binnenlaag</b>        | Polyamide (PA)   |
| <b>Voering</b>           | one or two textile layers of aramide-fiber and a steel wire braided insert |
| <b>Buitenlaag</b>        | Polyurethaan   |
| <b>Kleur</b>             | zwart  |
| <b>Temperatuur min.</b>  | -40 °C   |
| <b>Temperatuur max.</b>  | 100 °C   |
| <b>Temperatuurgebied</b> | limited to +70°C for air and water based fluids                            |
| <b>Middelen</b>          | Oplosmiddelen  |



## Extra informatie

Veiligheid: 4 : 1

## Artikel

| Aanduiding    | DN* | Size | Duim  | Inw. Ø<br>(mm) | Buiten-Ø<br>(mm) | Werkdruk<br>(bar) | Barstdruk<br>(bar) | Buigradius min.<br>(mm) |
|---------------|-----|------|-------|----------------|------------------|-------------------|--------------------|-------------------------|
| <b>NY 506</b> | 6   | 4    | 1/4"  | 6,6            | 12,7             | 700,0             | 2800               | 35                      |
| <b>NY 508</b> | 8   | 5    | 5/16" | 8,1            | 16,0             | 700,0             | 2800               | 60                      |
| <b>NY 510</b> | 10  | 6    | 3/8"  | 9,8            | 18,7             | 700,0             | 2800               | 90                      |
| <b>NY 513</b> | 12  | 8    | 1/2"  | 13,0           | 23,2             | 590,0             | 2360               | 100                     |
| <b>NY 516</b> | 16  | 10   | 5/8"  | 16,3           | 26,6             | 500,0             | 2000               | 160                     |
| <b>NY 520</b> | 19  | 12   | 3/4"  | 19,5           | 30,5             | 450,0             | 1800               | 180                     |
| <b>NY 525</b> | 25  | 16   | 1"    | 25,8           | 38,1             | 315,0             | 1260               | 250                     |

DN = nominale diameter, nominale wijdte