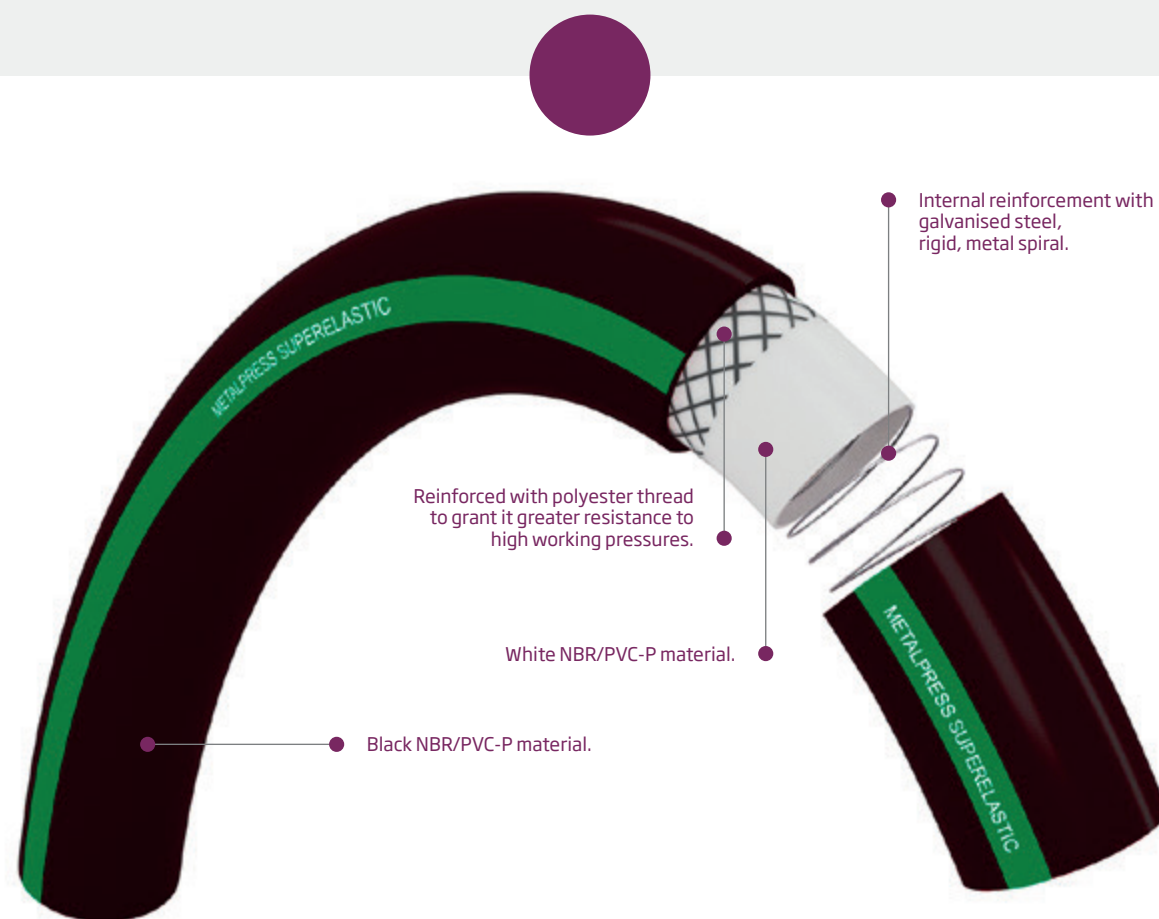


# Metalpress® Superelastic

NBR/PVC hose with double reinforcement - textile and metal spiral - for suction and transfer of liquids in the agricultural sector and industry.



## Features

- For agricultural and industrial use.
- Very flexible, even at low temperatures.
- Good chemical resistance associated with PVC's resistance chart.
- Recommended temperature for use between -30°C and 55°C.



INDUSTRIAL  
USE



AGRICULTURAL  
USE



RUBBER  
FEEL



HIGH QUALITY  
CONTROL



FREE FROM  
Cd / Pb / Ba

## Applications

- ▶ Pumping and suction of slurries. Tanker trucks.
- ▶ Transfer of chemical products with a low aggressiveness index.
- ▶ Industrial irrigation.
- ▶ Draining cesspits.
- ▶ Given its highly flexible nature, it is recommended for use in movable tanks.

| INT Ø<br>mm | INT Ø<br>in | EXT Ø<br>mm | WEIGHT<br>g/m | OPERATING<br>PRESSURE<br>bar | MINIMUM<br>BURST<br>PRESSURE<br>bar | BENDING<br>RADIUS<br>mm | VACUUM<br>m H <sub>2</sub> O |
|-------------|-------------|-------------|---------------|------------------------------|-------------------------------------|-------------------------|------------------------------|
| 20          | 3/4"        | 30          | 532           | 16                           | 48                                  | 80                      | 9                            |
| 25          | 1"          | 35.5        | 697           | 16                           | 48                                  | 100                     | 9                            |
| 30          | 1"          | 40.5        | 812           | 16                           | 48                                  | 120                     | 9                            |
| 32          | 1" 1/4      | 42.5        | 859           | 16                           | 48                                  | 125                     | 9                            |
| 35          | 1" 3/8      | 47          | 1058          | 14                           | 42                                  | 140                     | 9                            |
| 38          | 1" 1/2      | 51          | 1236          | 14                           | 42                                  | 160                     | 9                            |
| 40          | 1" 5/8      | 53          | 1291          | 14                           | 42                                  | 160                     | 9                            |
| 45          | 1" 3/4      | 58          | 1485          | 12                           | 36                                  | 180                     | 9                            |
| 51          | 2"          | 64          | 1622          | 12                           | 36                                  | 200                     | 9                            |
| 60          | 2" 1/32     | 74          | 2012          | 12                           | 36                                  | 240                     | 9                            |
| 63          | 2" 1/2      | 77          | 2102          | 12                           | 36                                  | 250                     | 9                            |
| 76          | 3"          | 91.8        | 2881          | 12                           | 36                                  | 300                     | 9                            |
| 80          | 3" 1/8      | 95.8        | 3084          | 12                           | 36                                  | 320                     | 9                            |
| 90          | 3" 1/2      | 105.8       | 3435          | 10                           | 30                                  | 360                     | 9                            |
| 102         | 4"          | 117.8       | 3857          | 10                           | 30                                  | 400                     | 9                            |
| 105         | 4"          | 120.8       | 3963          | 10                           | 30                                  | 420                     | 9                            |
| 110         | 4"          | 126.7       | 4444          | 9                            | 27                                  | 440                     | 9                            |
| 120         | 4" 3/4      | 136.7       | 4966          | 9                            | 27                                  | 480                     | 9                            |
| 127         | 5"          | 143.7       | 5238          | 8                            | 24                                  | 520                     | 9                            |
| 152         | 6"          | 169.9       | 6570          | 7                            | 21                                  | 600                     | 9                            |

Pressure at room temperature in laboratory / Nominal values without considering manufacturing tolerances. Depending on technical developments, specifications may be modified without advance notice being given. Consult us for other diameters, colours and features. Ask our Sales Department about the minimum purchase amounts assigned to non-standard diameters.