

## Hydraulic hoses model HHC

Durable but highly flexible thermoplast hydraulic hoses guarantee a very long life.

The 4-layer build-up includes 2 layers of high tensile steel fabric and robust fitting with 19 mm hexagon.

The volumetric expansion is very low. Hydraulic hoses model HHC...are equipped with a male coupler half as standard.

Standard length are as per the chart below, further lengths or hoses with larger diameters are quoted on request.



### Technical data model HHC

| Model   | EAN-No.<br>4025092* | Length | Width | Operating<br>pressure | Burst<br>pressure | Connection 2<br>male coupler<br>half<br>CMY-1 | Connection 1<br>thread nipple<br>3/8-NPT,<br>outer | External<br>diameter<br>approx. | Bend radius<br>min. | Width |
|---------|---------------------|--------|-------|-----------------------|-------------------|---|--|---------------------------------|---------------------|-------|
|         |                     | m      | mm    | bar                   | bar               |   |  | mm                              | mm                  | mm    |
| HHC-5   | *155786             | 0.5    | 6.3   | 700                   | 2800              |   |  | 14                              | 100                 | 6.3   |
| HHC-10  | *155687             | 1      | 6.3   | 700                   | 2800              |   |  | 14                              | 100                 | 6.3   |
| HHC-20  | *155380             | 2      | 6.3   | 700                   | 2800              |   |  | 14                              | 100                 | 6.3   |
| HHC-30  | *155793             | 3      | 6.3   | 700                   | 2800              |   |  | 14                              | 100                 | 6.3   |
| HHC-40  | *155397             | 4      | 6.3   | 700                   | 2800              |   |  | 14                              | 100                 | 6.3   |
| HHC-60  | *155595             | 6      | 6.3   | 700                   | 2800              |   |  | 14                              | 100                 | 6.3   |
| HHC-80  | *155731             | 8      | 6.3   | 700                   | 2800              |   |  | 14                              | 100                 | 6.3   |
| HHC-100 | *155809             | 10     | 6.3   | 700                   | 2800              |   |  | 14                              | 100                 | 6.3   |
| HHC-120 | *156370             | 12     | 6.3   | 700                   | 2800              |   |  | 14                              | 100                 | 6.3   |
| HHC-150 | *156387             | 15     | 6.3   | 700                   | 2800              |   |  | 14                              | 100                 | 6.3   |

### How to order

#### Hydraulic hose for all standard combinations (- pump - hose - cylinder -):

Order a standard hose with female coupler half model HHC... (e.g. HHC-20).

#### Hydraulic hose for coupling connections on both sides (both ends with CMY-1):

Order a complete coupler CCY-1 in addition to a standard hose model HHC... (recommended for long hydraulic hoses).

#### Hydraulic extension hose

##### (one male coupler half, one female coupler half):

Order a female coupler half CFY-2 (inner thread) in addition to a standard hose model HHC.

#### Hydraulic hose without any coupler parts

##### (both ends with threaded nipples):

Order model HH... (both ends 3/8-NPT outer).