

HHC Hydraulic hoses

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 19mm 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 HHC

Model	Art.-No.	Length m	Operating pressure bar	Burst pressure bar	Connection 2 male coupler half CMY-1	Connection 1 thread nipple 3/8-NPT, outer	External diameter approx. mm	Bend radius min. mm	Width mm
HHC-5	N14200330	0.5	700	2.800			14	100	6.3
HHC-10	N14200300	1	700	2.800			14	100	6.3
HHC-20	N14200151	2	700	2.800			14	100	6.3
HHC-30	N14200331	3	700	2.800			14	100	6.3
HHC-40	N14200152	4	700	2.800			14	100	6.3
HHC-60	N14200209	6	700	2.800			14	100	6.3
HHC-80	N14200313	8	700	2.800			14	100	6.3
HHC-100	N14200332	10	700	2.800			14	100	6.3
HHC-120	N14200702	12	700	2.800			14	100	6.3
HHC-150	N14200703	15	700	2.800			14	100	6.3

How to order

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

Order a standard hose with female coupler half 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 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).