

Product information



HEL steel-braided hose, custom-made to CROSS specifications, with parts certification

Art.Nr.: HEL-EL-1-Cross



65,00CHF / pcs.

incl. 8,1% VAT plus 12,00CHF DHL-Shipping

🕒 Ready for dispatch within 1-2 working days. Delivery time approx. 3-5 working days!



Product information



HEL-Performance Stainless Steel Flexible H
Custom-made to your specifications!

Design: Stainless steel-sheathed PTFE hose, with an additional HART-PVC protective tube, universal fit based on your measurements! Comes with a parts certification! The HART-PVC tube is securely attached to the hose using thick-walled heat-shrink tubing. The heat-shrink tubing has a hot-melt adhesive on the inside.

Whether you need the line for a vehicle, a machine, or another application, we'll manufacture the right line exactly according to your specifications.

For use on motor vehicles, you'll receive a DEKRA parts certificate.
An installation inspection may be required.

When placing your order, please specify **the desired cable color**, **the connector type**, and **any necessary mounts**, as well as the key numbers for 2.1 and 2.2, or the HSN / TSN from the vehicle registration certificate, and—just to be safe—also include the vehicle details (make, model, type, year of manufacture) .

You have 14 wire colors to choose from at no extra charge:



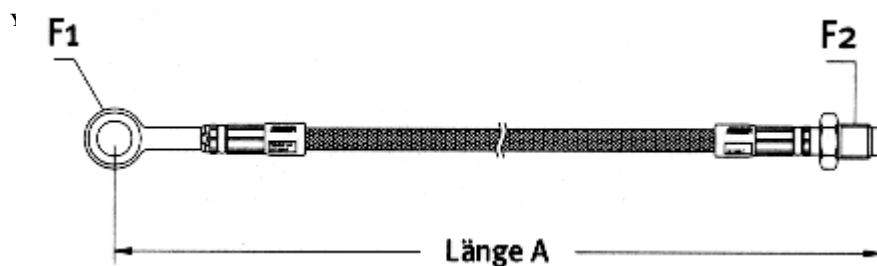
Transparent, Carbon Look, Black, White,

Gold Look, Red-Transparent, Red, Orange,

Yellow, Green, Blue-Transparent, Blue,

Transparent-Purple, Pink

Additional colors are available upon request. Please contact us with your color preference.



Product information



Banjo connector / ring eye

H692-03C-xx = straight
H693-03C-xx = 20° angled
H693-03C-xx-RB = bent 20° downward / 20° to the right
H693-03C-xx-LB = 20° downward / 20° to the left
H694-03C-xx = 45° bent
H697-03C-xx = 70° angled
H699-03C-xx = 90° bent
H695-03C-xx = 20° bent sideways
H699-03C-xx-EXT = 90° bent sideways, long shank

Simply replace -xx with the corresponding size: 10, 11, 12, 08, and 06 mm.
Example: H692-03C-10 = 10 mm, straight



external thread, adjustable screw

with double sealing cone: convex (outer cone) / concave (inner cone); (for 3/8" UNF, concave only). Can also be supplied angled, bent up to 90°. Simply let us know the required angle.

H652-xxC = straight
H673-xxC = 45° bent
H674-xxC = 90° bent

Product information



Simply replace -xx with the correspon

-03 = 3/8" x 24 UNF

-18 = 1/8" x 28 BSP

-31 = M10 x 1.00

-32 = M10 x 1.25

£



internal thread, movable nut

with double sealing cone: convex (outer cone) / concave (inner cone); (for 3/8" UNF, only concave; for 1/8", only convex). M10x1.00 and x1.25 can also be supplied angled, bent up to 90°. Simply let us know the required angle. SW 13

H650-xxC = straight

H653-xxC = 45° bent

H654-xxC = 90° bent

Simply replace -xx with the corresponding thread size

-03 = 3/8" x 24 UNF

-18 = 1/8" x 28 BSP (H650 only)

-31 = M10 x 1.00

-32 = M10 x 1.25

Example: H650-31C = M10 x 1.00, straight



internal thread, sliding nut, with NUT

with double sealing cone: convex (outer cone) / concave (inner cone); (for 3/8" UNF, concave only).

Product information



M10x1.00 and x1.25 can also be supplied

H663-xxC = straight

H663-xxC-45 = bent at 45°

H663-xxC-90 = 90° bent

Simply replace -xx with the corresponding thread size

-03 = 3/8" x 24 UNF

-31 = M10 x 1.00

-32 = M10 x 1.25

Example: H663-31C = M10 x 1.00, straight



Internal thread, sliding nut, stepped, with groove

with double sealing cone: convex (outer cone) / concave (inner cone),

Can also be supplied bent at angles up to 90°. Simply let us know the required angle. SW 17

H675-31C = straight

H675-31C-45 = bent at 45°

H675-31C-90 = bent at 90°



Internal thread, movable nut, double-stepped, with NUT

with double sealing cone: convex (outer cone) / concave (inner cone), SW 17

H663-31C-VAG = straight, double-stepped

Product information



External thread, fixed

with double sealing cone: convex (outer cone) / concave (inner cone), (for 3/8" UNF, concave only), and sealing surface for copper sealing ring! SW17

H657-xxC = straight

H658-xxC = straight, extra-long

H659-03C = 3/8", straight, long

H669-31C = M10x1.00, straight, long

H669-32C = M10x1.25, straight, long

Simply replace -xx with the corresponding thread size

-03 = 3/8" x 24 UNF

-31 = M10 x 1.00

-32 = M10 x 1.25

Example: H657-31C = M10x1.00, straight



Internal thread, fixed

with sealing cone, SW17

H660-31C = straight, concave

Product information



H660-31C-SQUARE = straight, concav



Hose Fittings / Holders

GROMMET, rubber, black

Product information



HLL-001, plastic, black

HLL-002, plastic, black

HLL-003, plastic, black

HLL-004, plastic, black

HLL-005, plastic, black

HLL-006, plastic, black

HLL-007, rubber, black

You can find Stahlflex wiring kits for many vehicle models and configurations at and on our website motorrad.helperformance.de (please click the link)

For many models, we offer various routing options:

OEM, like the original (standard kit):

The brake lines correspond to an original replacement part in terms of length, number, and routing.

Alternatively, Full Length:

Two lines routed directly from the brake master cylinder—one to the right and one to the left—to the brake calipers.

Alternatively, Over the Mudguard:

One line runs directly from the brake master cylinder to the right brake caliper; the second runs from there over the mudguard to the left brake caliper.

HEL Performance is (to the best of our knowledge) currently the only manufacturer that holds an ABE certification for hose kits using this so-called “alternative routing method.” Protect yourself from mislabeled hoses that lack ABE certification. Your safety is at stake!

Tip: Request the corresponding ABE certificate with the scope of application when purchasing the line set!

HEL Performance Stainless Steel Flexible Brake Line

- eliminates the spongy feeling in the brake lever/pedal
- more direct and precise braking response
- No line expansion at high temperatures
- Lower maintenance costs for the braking system
- Motorsport-proven technology
- Stainless steel fittings and hollow screws
- Stainless steel-sheathed Teflon lines
- Excellent abrasion resistance and corrosion protection
- Genuine HEL quality, just as used in MotoGP, WSKB, BSB, and the IDM!

The fine line between victory and defeat

Product information



Every kilometer of a racetrack highlights just how good a rider and an average one is that one has speed control you need for peak performance.

Every HEL Performance line is assembled in-house using the best stainless steel fittings and then crimped.

With us, you'll find the right brake line kit for your vehicle and get exactly what you expect: high-quality materials, excellent performance, and visually striking brake lines.

HEL brake lines eliminate the spongy feeling associated with rubber lines.

We use only stainless steel components for all parts of our lines—unlike other manufacturers, who use steel fittings that rust over time and pose a safety risk.

HEL Performance - Always No. 1 - What's Stopping You?

What's Included:

Stainless steel-braided brake lines with stainless steel fittings Parts Certificate (Please specify vehicle type (HSN / TSN))

Note: The photos shown are for illustrative purposes only and do not depict the brake line kit for the specified vehicle! When placing your order, you have the option to specify your desired hose color. The lines will then be custom-made "fresh" for you according to your preferences and specifications!

available options

EL length

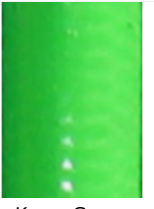
EL - 12 cm	EL - 14 cm	EL - 16 cm	EL - 18 cm	EL - 20 cm	EL - 22 cm
EL - 24 cm	EL - 26 cm	EL - 28 cm	EL - 30 cm	EL - 32 cm	EL - 34 cm
EL - 36 cm	EL - 38 cm	EL - 40 cm	EL - 42 cm	EL - 44 cm	EL - 46 cm
EL - 48 cm	EL - 50 cm	EL - 52 cm	EL - 54 cm	EL - 56 cm	EL - 58 cm
EL - 60 cm	EL - 62 cm	EL - 64 cm	EL - 66 cm	EL - 68 cm	EL - 70 cm
EL - 72 cm	EL - 74 cm	EL - 76 cm	EL - 78 cm	EL - 80 cm	EL - 82 cm
EL - 84 cm	EL - 86 cm	EL - 88 cm	EL - 90 cm	EL - 92 cm	EL - 94 cm
EL - 96 cm	EL - 98 cm	EL - 100 cm	EL - 105 cm (+3,90CHF)	EL - 110 cm (+3,90CHF)	EL - 115 cm (+3,90CHF)
EL - 120 cm (+3,90CHF)	EL - 125 cm (+3,90CHF)	EL - 130 cm (+7,80CHF)	EL - 135 cm (+7,80CHF)	EL - 140 cm (+7,80CHF)	EL - 145 cm (+7,80CHF)
EL - 150 cm (+7,80CHF)	 EL - 155 cm (+11,60CHF)	EL - 160 cm (+11,60CHF)	EL - 165 cm (+11,60CHF)	EL - 170 cm (+11,60CHF)	EL - 175 cm (+11,60CHF)
EL - 180 cm (+15,50CHF)	EL - 185 cm (+15,50CHF)	EL - 190 cm (+15,50CHF)	EL - 195 cm (+15,50CHF)	EL - 200 cm (+15,50CHF)	EL - 210 cm (+19,30CHF)

Product information



EL - 220 cm (+19,30CHF)	EL - 23 (+23,20CHF)	(+23,20CHF)	(+23,20CHF)	(+27,00CHF)	(+27,00CHF)
EL - 280 cm (+30,90CHF)	EL - 290 cm (+30,90CHF)	EL - 300 cm (+30,90CHF)			

BLK color hose

 Transparent	 Carbon look	 Black	 Red	 Transp. red	 Orange
 Blue	 Transparent blue	 Kawa-Green	 Yellow	 Pink	 Transp. purple
 White					

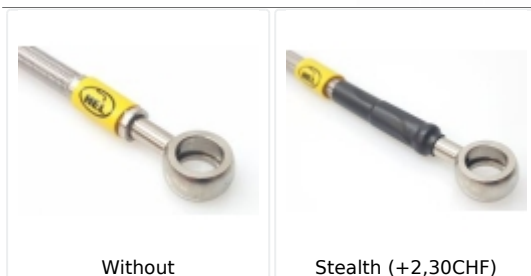
BLK color fitting

 Stainless steel (natural)	 Stainless steel black	 Stainless steel red	 Stainless steel blue	 Stainless steel gold	 Stainless steel green
 Stainless steel purple					

Product information



BLK Stealth



EL-Fitting-A



Product information



					
H658, M10x1.00, AG, fixed	H659-03C, 3/8 "x24UNF, AG, fixed	H669-31C (M10x1.00) AG, fixed	H669-32C (M10x1.25) AG, fixed	H660-31C (M10x1.00) IG	H660-31C-SQUARE (M10x1.00) IG
					
H670-31C (M10x1.00), IG					

EL size Fitting A

	Ring/Banjo-11mm / 7/16"				Ring/Banjo-6mm (long, also curved)
Ring/Banjo-10mm / 3/8"		Ring/Banjo-12mm	Ring/Banjo- 8mm	Ring/Banjo- 6mm (short, straight only)	
					
M10x1.00	M10x1.25	3/8" x 24 UNF	1/8" x 28 BSP	7/16" x 20 UNF	7/16" x 24 UNF

EL-Fitting-B

					
H692 - straight	H693 - 20° cranked	H693-RB - 20°/20°	H693-LB - 20°/20°	H693+ - 30° cranked	H694 - 45° cranked

Product information



					
H696 - 60° cranked	H697 - 70° cranked	H699 - 90° cranked	H695 - 20° sideways curved	H699-S-EXT 90° bent sideways	H652 - straight, AG
					
H673 - 45° bent AG	H674 - 90° bent AG	H650 - straight, IG	H653 - 45° bent IG	H654 - 90° bent IG	H663 - straight, IG
					
H663 -45, 45° bent IG	H663 -90, 90° bent IG	H663-31C-VAG, IG, M10x1.00	H675-31C straight, female thread, M10x1.00	H675-31C-45, 45° bent female thread, M10x1.00	H675-31C-90, 90° bent, female thread, M10x1..
					
H657, AG, solid	H658, M10x1.00, AG, fixed	H659-03C, 3/8 \"x24UNF, AG, fixed	H669-31C (M10x1.00) AG, fixed	H669-32C (M10x1.25) AG, fixed	H660-31C (M10x1.00) IG
					
H660-31C-SQUARE (M10x1.00) IG	H670-31C (M10x1.00), IG				

EL size Fitting B

Product information



				straight only)	also curved)
Ring/Banjo-10mm / 3/8"	Ring/Banjo-11mm / 7/16"	Ring/Banjo-12mm	Ring/Banjo-8mm		
					
M10x1.00	M10x1.25	3/8" x 24 UNF	1/8" x 28 BSP	7/16" x 20 UNF	7/16" x 24 UNF

EL-HARTPVC

HARTPVC transparent
HARTPVC black

EL-HARTPVC length

- EL-HARTPVC - 10 cm
- EL-HARTPVC - 11 cm
- EL-HARTPVC - 12 cm
- EL-HARTPVC - 13 cm
- EL-HARTPVC - 14 cm
- EL-HARTPVC - 15 cm
- EL-HARTPVC - 16 cm
- EL-HARTPVC - 17 cm
- EL-HARTPVC - 18 cm
- EL-HARTPVC - 19 cm
- EL-HARTPVC - 20 cm
- EL-HARTPVC - 21 cm
- EL-HARTPVC - 22 cm
- EL-HARTPVC - 23 cm
- EL-HARTPVC - 24 cm
- EL-HARTPVC - 25 cm
- EL-HARTPVC - 26 cm
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- EL-HARTPVC - 31 cm
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- EL-HARTPVC - 33 cm
- EL-HARTPVC - 34 cm
- EL-HARTPVC - 35 cm
- EL-HARTPVC - 36 cm
- EL-HARTPVC - 37 cm
- EL-HARTPVC - 38 cm
- EL-HARTPVC - 39 cm

Product information



EL-HARTPVC - 40 cm
EL-HARTPVC - 41 cm
EL-HARTPVC - 42 cm
EL-HARTPVC - 43 cm
EL-HARTPVC - 44 cm
EL-HARTPVC - 45 cm
EL-HARTPVC - 46 cm
EL-HARTPVC - 47 cm
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EL-HARTPVC - 81 cm
EL-HARTPVC - 82 cm
EL-HARTPVC - 83 cm
EL-HARTPVC - 84 cm
EL-HARTPVC - 85 cm
EL-HARTPVC - 86 cm
EL-HARTPVC - 87 cm
EL-HARTPVC - 88 cm
EL-HARTPVC - 89 cm
EL-HARTPVC - 90 cm
EL-HARTPVC - 91 cm
EL-HARTPVC - 92 cm
EL-HARTPVC - 93 cm
EL-HARTPVC - 94 cm

Product information



EL-HARTPVC - 95 cm
EL-HARTPVC - 96 cm
EL-HARTPVC - 97 cm
EL-HARTPVC - 98 cm
EL-HARTPVC - 99 cm
EL-HARTPVC - 100 cm

EL-HARTPVC fixation

Please do not fix HARTPVC!

EL-HARTPVC - 10 cm
EL-HARTPVC - 11 cm
EL-HARTPVC - 12 cm
EL-HARTPVC - 13 cm
EL-HARTPVC - 14 cm
EL-HARTPVC - 15 cm
EL-HARTPVC - 16 cm
EL-HARTPVC - 17 cm
EL-HARTPVC - 18 cm
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EL-HARTPVC - 33 cm
EL-HARTPVC - 34 cm
EL-HARTPVC - 35 cm
EL-HARTPVC - 36 cm
EL-HARTPVC - 37 cm
EL-HARTPVC - 38 cm
EL-HARTPVC - 39 cm
EL-HARTPVC - 40 cm

Guide - Locator 1



GROMMET
(+1,20CHF)



HLL-001 (+1,20CHF)



HLL-002 (+1,20CHF)



HLL-003 (+1,20CHF)



HLL-004 (+1,20CHF)



HLL-005 (+1,20CHF)

Product information



 HLL006 (+1,20CHF)	 HLL-007 (+1,20CHF)	 No thanks, no holder!
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Guide - Locator 2

 GROMMET (+1,20CHF)	 HLL-001 (+1,20CHF)	 HLL-002 (+1,20CHF)	 HLL-003 (+1,20CHF)	 HLL-004 (+1,20CHF)	 HLL-005 (+1,20CHF)
 HLL006 (+1,20CHF)	 HLL-007 (+1,20CHF)	 No thanks, no holder!			

Vehicle Information:

 Zulassungsbescheinigung Teil I HR-E-0-029/13-00924 Zulassungsbefreiung D Zulassungsbefreiung
Vehicle data / exact length: