

Accessories & Pipe Range

Custom-made filters, hoses, fittings and pipe systems



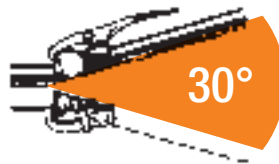
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HÜDIG Quick Coupling Pipes

... are put to use in construction, industry, agriculture and the public sector.

They come into their own wherever flexible pipe laying and quick installations are required. Using top-quality steel, the pipes are longitudinally welded with the highest precision and skill. The production process utilizes the latest technological advances.

Full hot-dip galvanization of the pipes ensures their optimal protection against corrosion. HÜDIG Quick Coupling Pipes are vacuum-resistant and pressure-sealed – guaranteed up to an operating pressure of 10 bar. Their cardan couplings allow a misalignment of 15°. Thanks to being standardized, the pipes are compatible with those from other manufacturers.



High-grade PE Pipes in various sizes

High-grade PE Pipes are available in all sizes up to DN 300; 4" and 6" are always in stock. The highly durable material is flexible regarding form lines and has significant advantages in its optimal volume to weight ratio, minimal friction loss and easy cleaning possibilities.

Vacuum wellpoint filter systems



The heavy-duty, self-jetting HC Filter comes with a head and serrated tip (both made from cast iron) as well as an impact-resistant plastic coating. Designed for long-term and repeated use, this tried and tested system has already proved its worth. With its duplex function of both a ball and circular valve, a rinsing tube becomes unnecessary. The HÜDIG Europa Filter is available in a 4" version.

Self-jetting HC Filter

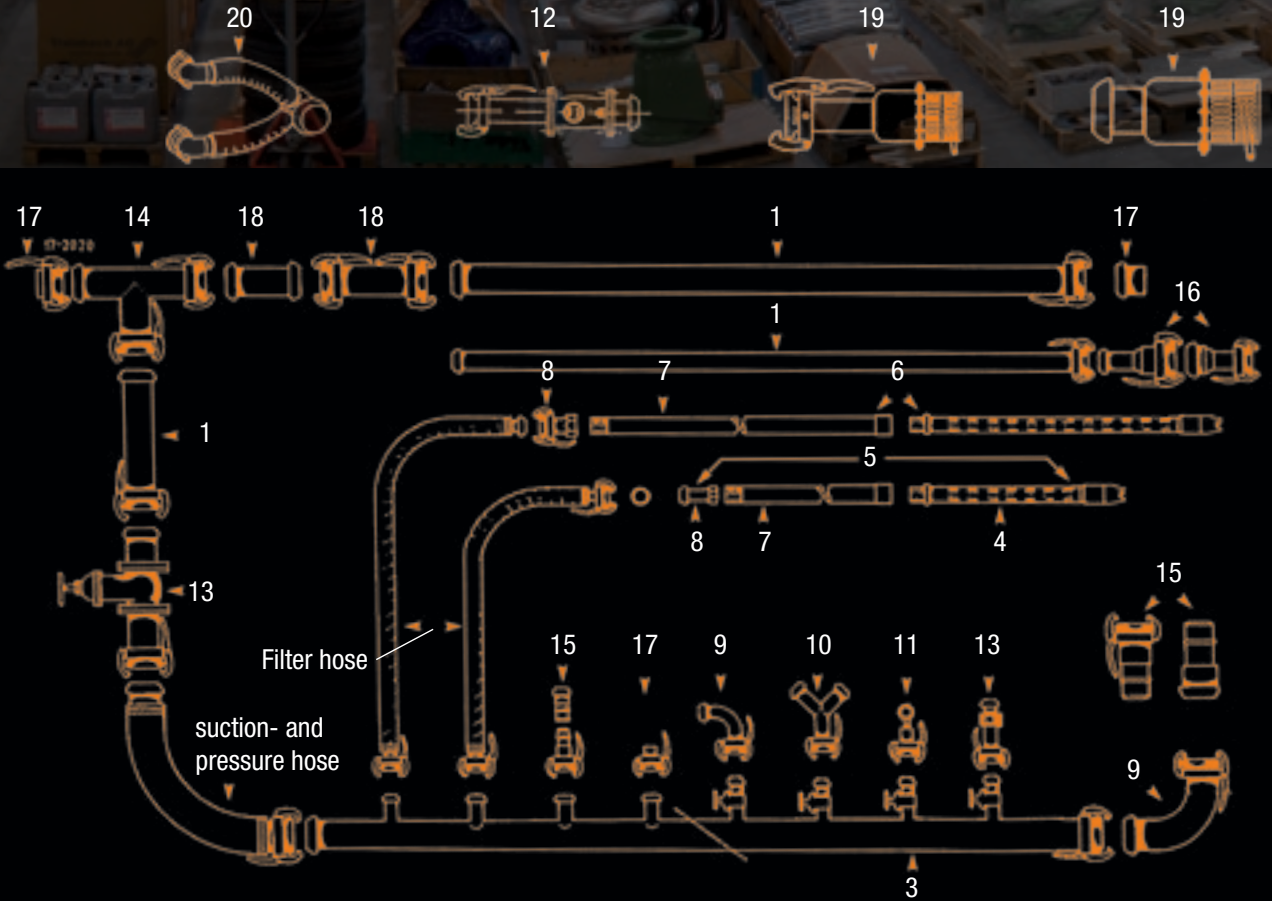


The HC one-way filter can be chosen in individual lengths (of 100 m) to achieve different water levels, for example. A tube casing that is firstly installed without the one-way filter by jetting, carries out the insertion into the ground. This system is well-suited for light, multi-layered soils. While bottom caps, passage caps and filters are lost after use, the remaining materials are still usable.

HC One-way Filter

HÜDIG Filter & Accessory Range

Our elaborate range of accessories means even the most difficult sections in a pipeline can be bridged using molded parts enabling the system to be individually adjusted and extended.



item	Description	2" 50	2,5" 70	3" 89	4" 108	6" 159	8" 216
1	quick-coupling pipes, 10 bar, hot galv. l= 1-6 m	X	X	X	X	X	X
2	PE pipe with quick-couplings, length 6 m	-	-	-	X	X	-
3	quick-coupling header pipe female/male 3 m/5 m	-	-	-	X	X	X
	quick-coupling header pipe female/male with gate valve 1 1/2" 3m; 5m	-	-	-	X	X	-
4	HC well-point, self-jetting, heavy duty, l= 1,15 m	X	-	-	-	-	-
5	HC well-point, self-jetting, complete with riser pipe and threaded pieces, female coupling mounted, roser pipe, l= 1-6 m	X	-	-	-	-	-
6	vacuum well type „Europe“, self-jetting, filter casing 2 m, riser pipe 4 m total length: 6m	-	-	-	X	-	-
7	riser pipe steel, hot galv., socket/outer thread, l= 1-6 m	X	-	-	-	-	-
8	quick-coupling, threaded piece female, hot galv., with inner thread	X	-	-	X	-	-
	quick-coupling, threaded piece male, hot galv., with inner thread	X	-	-	X	X	-
	quick-coupling, threaded piece, hot galv., with outer thread, female; male	X	X	X	X	X	-
	quick-coupling, bend for well 90°, 4" inner thread; outer thread	-	-	-	X	-	-
9	quick-coupling, bend, hot galv. female/male 90°; 45°	X	X	X	X	X	X
	quick-coupling, hydrant bend., 90° female/female	-	-	-	X	X	-
	quick-coupling, jetting bend 135° 50 M/F; F/F; M resp. F/Storz C	X	-	-	-	-	-
10	quick-coupling. Y-piece, hot galv., 1 x female/2 x male	X	-	-	X	X	X
	quick-coupling. Y-piece, hot galv., 1 x male/2 x female	-	-	-	X	X	X
11	quick-coupling, end plug female with vacuum gauge	X	-	-	-	-	-
12	water meter with quick-coupling, connection female/male DN 80	-	-	X	-	-	-
	water meter with quick-coupling, connection female/male DN 100	-	-	X	X	-	-
	water meter with quick-coupling, connection female/male DN 150	-	-	-	-	X	-
13	quick-coupling, intermediate piece with gate valve, sleeve valve	X	X	X	X	-	-
	quick-coupling, intermediate piece with gate valve, flange valve	-	-	-	-	X	X
14	quick-coupling. T-piece, outlet female, passage female/male	X	X	X	X	X	X
15	quick-coupling, hose adaptor, hot galv. female; male	X	X	X	X	X	X
	quick-coupling, special adaptor, hot galv., female; male, for PE a.o.	-	-	X	X	-	-
16	quick-coupling, reduction piece, hot galvanized., 50 female to male	-	-	-	X	-	-
	quick-coupling, reduction piece, hot galvanized., 70 female to male	-	-	X	-	-	-
	quick-coupling, reduction piece, hot galvanized., 89 female to male	-	X	-	X	-	-
	quick-coupling, reduction piece, hot galvanized., 108 female to male	X	-	X	-	X	-
	quick-coupling, reduction piece, hot galvanized., 159 female to male	-	-	-	X	-	-
17	quick-coupling, endplug female; male	X	X	X	X	X	X
	quick-coupling, endplug female with lock ear	-	-	X	X	-	X
	endplug as rubber plug	X	-	-	-	-	-
18	quick-coupling reversing piece galvanized F/F; M/M	X	X	X	X	X	X
19	quick-coupling, strainer with foot valve, distant discharge; female male	X	-	X	X	X	-
	quick-coupling, strainer, heavy duty design with rubber coupling female	-	-	-	X	-	-
20	quick-coupling, connecting + distributing bend 2x female 108/lx male	-	-	-	X	X	-
	quick-coupling, connecting + distributing bend 2x female 159/lx male	-	-	-	-	X	-
21	21 quick-coupling, pump connecting bend, hot galv., F/F	-	-	X	X	X	-

Other sizes are available on request

Subject to technical changes to the scope of delivery. 03/2016

Hose Range

High-quality hoses that fulfill the requirements of the most diverse professional uses.



Product description	Available Sizes/Diameter						
	2" /50	DN75	DN90	DN100	DN125	DN150	more
Filter hose , PVC, transparent, female/female and female/male, length 1 m or 1.5 m	x	x	x	x	x	x	x
Suction- and pressure-hose , PVC, transparent, helix-type, 2 bars							
Female/male connection, length 2m or 5 m, 4" or 6" diameter				x		x	
Female/female connection, length 2m or 5 m, 4" or 6" diameter				x		x	
Suction- and pressure-hose , rubber, non-transparent, helix-type, 4 bars, tropical version							
Female/male connection, length 2m or 5 m, 4" or 6" diameter				x		x	
Female/female connection, length 2m or 5 m, 4" or 6" diameter				x		x	
Suction- and pressure-hose , PVC, transparent, helix-type, standard-length 60/30/20 m, extra charges for non-standard length	x	x	x	x	x	x	x
Suction- and pressure-hose , helix-type, hose-roll	x			x			x
Construction and industrial hose , 10 bars, both sides STORZ-connection							
Roll of 10 m	x	x		x		x	
Roll of 20 m	x	x		x		x	
Roll of 30 m	x						
PVC flat hose , blue colour, hose-roll, 4 or 8 or 10 bars							
Standard-length 100 m, additional charges for non-standard length	x	x		x		x	
Standard-length 20 m, 8 bars, with 108 mm female/male quick-coupling				x			
Flat hose , internal and external rubberized, black coloured, textile type, abrasive-resistant, for heavy-duty application, hose-roll, 60-80 m, without coupling		x	x	x			
High-pressure hose , double-layer, yellow/black, roll of 25/50 m, reinforced textile layer ¾ an 1"							x
Jetting hose DN50, burst-pressure 15 bar, 30 m length	x						
Industrial pressure rubber hose , TYPE IC, for medium-duty application, usable for sand-conveyance, non-helix-type, liquid manure and light acid-base property, 2 to 10 " diameter	x	x	x	x	x	x	x
Hoses for several other applications available	x	x	x	x	x	x	x

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Sprinkler Range

Sprinklers for professional usage: agriculture, environmental protection, compost wetting, waste disposal irrigation, bio bed moistening, recultivation irrigation, waste water irrigation, dispersible dust binding, roadway humidification, erosion control

Category	Type	Description
Small and medium-sized sprinkler 	I 11	Circle sprinkler, ½ outer thread, 4 mm nozzle
	I 13	Sprinkler (part circle), ½ outer thread, 4 mm nozzle
	I 23	Sprinkler (part circle), ¾ outer thread, 3.5 – 4, 4 – 5.0 mm nozzle
	A 101	Sprinkler (full circle), 1 inner thread, 4.0 – 7.0 mm nozzle
	HL 103	Frost protection sprinkler (full circle), ¾ inner thread, 3.5 – 4, 4 – 5.0 mm nozzle
	A 222	Medium force sprinkler, (full circle), 1 1/4, 6 -7 -8 – 10 – 12 mm nozzle
	A 223	Medium force sprinkler, (part circle), 1 1/4, 6 -7 -8 – 10 – 12 mm nozzle
Gun sprinkler type 	A 163	Gun Sprinkler (part circle), 1 ½, stream-nozzle 6 mm, range-nozzle 8 to 16 mm
	A 184	Gun Sprinkler (part circle), 2, stream-nozzle 8 mm, range-nozzle 12 mm, with jet interrupter
	TWIN 101 plus	Gun Sprinkler (part circle), 24°, range-nozzle 16 – 18 mm
	TWIN 140 plus	Gun Sprinkler (part circle), 24°, range-nozzle 22 – 24 mm
	TWIN 160 pro	Gun Sprinkler (part circle), 24°, range-nozzle 22.5 – 25 mm
	TWIN 160 pro VA	Gun Sprinkler (part circle), 16°– 28°, range-nozzle 22.5 - 25 mm
	TWIN 202 pro	Gun Sprinkler (part circle), 24°, range-nozzle 27.5 – 30 mm
	TWIN 202 pro VA	Gun Sprinkler (part circle), 16° - 28°, range-nozzle 27.5 – 30 mm
	Hüdig SR 150	Gun Sprinkler (part circle), conus nozzle, 18 – 20 mm, cone-ring-diameter 22 -34 mm
Dust-binding sprinkler	Hydrojet AP101/VA	44° /VA 28 – 46° standard-nozzle 14 – 16 mm, spare nozzle diameter 12 – 18 – 20 – 22 – 24 – 26 mm
	Hydrojet AP140/VA	44° /VA 28 – 46° standard-nozzle 22 – 24 mm, spare nozzle diameter 18 – 20 – 26 – 28 – 30 - 32 mm

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