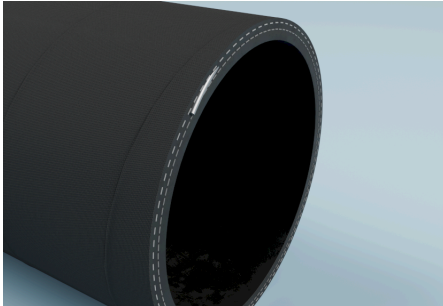


Suction and pressure hose with steel spiral, ideal for transporting water and slurry in heavy-duty applications in industry, construction and agriculture.



Technical specifications

Medium

- Gas, Dust, Liquid, Solid

Areas of application

Applications

- Extraction units, Hose pumps, Water hose, Wastewater disposal, Slurry spreading, Slurry injection, Slurry pumps, Low-pressure applications, Ultra-pure and process water, Process and fresh water conveying, Extraction

Industries

- Agricultural industry, Construction industry, Horticulture, Pump and compressor industry, Metal industry

Pressure and temperature

Temperature normal range (min/max)

- -30 °C – 80 °C

Material and colour

Colour of inner tube core

- black

Colour of outer coating

- black

Material outer cover

- SBR

Material inner tube

- SBR

Material spiral

- Steel

Durability and standards

Standards

- EN ISO 1307:2008

Durability outer cover

- Partially resistant to acids and alkalis

Design and production

Construction outer cover

- Wrapped

Inserts

- textile plies

Description

Imprint

- Heduflex® S/D PN 10 bar (203/254/305 MM PN 6 bar)

Compatibility

Type of assembly

- Clamp fitting, Clamping shells

Inner diameter	Outer diameter	Working pressure	Vacuum	Burst pressure	Total wall thickness	Bending radius	Max. production length	Weight	Length	Article Number
[mm]	[mm]	[bar]	[bar]	[bar]	[mm]	[mm]	[m]	[kg]	[m]	
19	30	10	0.9	30	5.5	95	40	0.68	40	3640019000
25	35	10	0.9	30	5	125	40	0.81	40	3640025000
32	43	10	0.9	30	5.5	160	40	1	40	3640032000
38	50	10	0.9	30	6	190	40	1.3	40	3640038000
40	52	10	0.9	30	6	200	40	1.35	40	3640040000
51	64	10	0.9	30	6.5	210	40	1.74	40	3640050000
60	73	10	0.9	30	6.5	240	40	2.26	40	3640060000
63	79	10	0.9	30	8	260	40	2.5	40	3640063000
76	90	10	0.9	30	7	310	40	2.92	20, 40	3640075000
80	95	10	0.9	30	7.5	320	40	3.3	40	3640080000
90	105	10	0.9	30	7.5	360	40	3.67	40	3640090000
102	116	10	0.9	30	7	410	40	3.96	10, 20, 40	3640100000
110	126	10	0.9	30	8	440	20	4.9	20	3640110000
127	144	10	0.9	30	8.5	510	20	6	20	3640125000
152	170	10	0.9	30	9	760	20	7.95	20	3640150000
203	224	6	0.9	18	10.5	1.015	6	12.6	5, 6	3640200000
254	275	6	0.9	18	10.5	1.27	6	16.5	5, 6	3640250000
305	326	6	0.9	18	10.5	1.83	3	21.5	3, 5	3640300000
28	37	10	0.8	30	4.5	-	40	1.1	-	8360028000