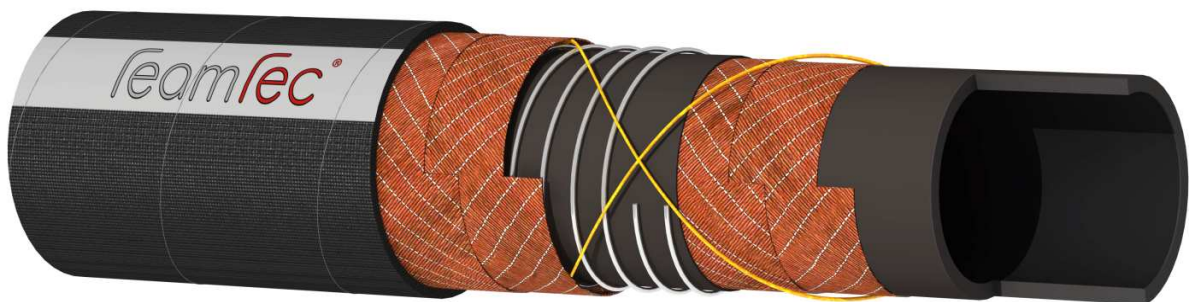


Acid & Chemical - Viton EN 12115 - ACHV 240 SD

Application/service:

Tank truck, ship, barge, wagon or storage suction and delivery hose of organic and non organic acids at high concentration, salts, bases, ketones, aromatic and chlorinated hydrocarbons, hot oils.



Construction:

Tube: black, smooth, Viton® (FKM) rubber, electric conductive.

Reinforcement: synthetic cord plies, embedded steel wire helix, antistatic copper wire.

Cover: black, smooth (cloth finish) synthetic rubber electric conductive, wear, weather and ozone resistant.

Flame resistant in accordance to TRbF 131-Teil 2 - § 5.5.

Meets EN 12115 - Type Ω.

Working temperature: -40°C to +100°C (-40°F to +212°F).

inside diameter		outside diameter		working pressure		burst pressure		weight		bending radius		vacuum	Max. length*	
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	bar	m	ft
19	3/4	31	1.22	16	240	48	720	0.70	0.47	115	4.5	0.9	61	200
25	1	37	1.46	16	240	48	720	0.86	0.58	150	5.9	0.9	61	200
32	1-1/4	44	1.73	16	240	48	720	1.02	0.69	190	7.5	0.9	61	200
38	1-1/2	52	2.05	16	240	48	720	1.46	0.98	230	9.1	0.9	61	200
51	2	68	2.68	16	240	48	720	2.19	1.47	300	11.8	0.9	61	200
63.5	2-1/2	79.5	3.13	16	240	48	720	2.66	1.79	380	15.0	0.9	61	200
76	3	93	3.66	16	240	48	720	3.18	2.14	450	17.7	0.9	61	200
102	4	122	4.80	16	240	48	720	5.18	3.48	600	23.6	0.9	61	200

Other dimensions and pressures available on request.

* All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.