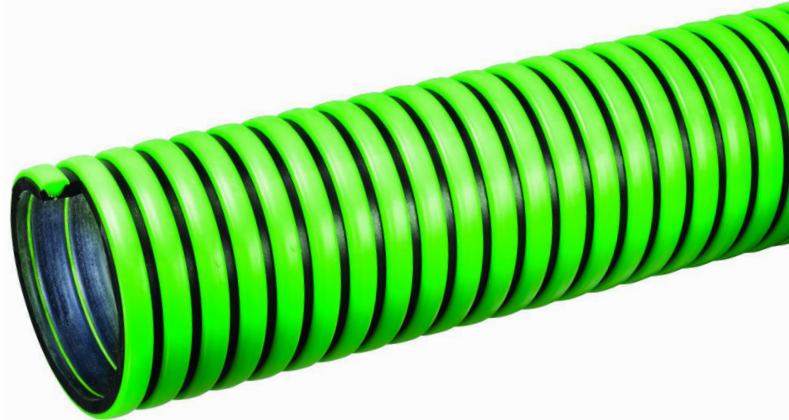
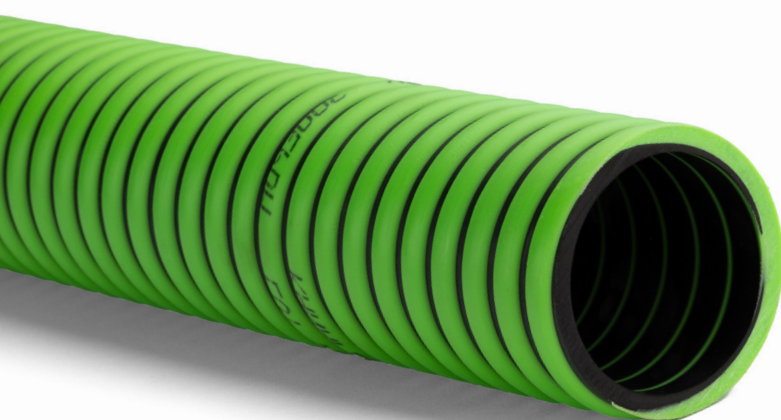




flexCHEM™ 300

Kuriyama Tigerflex



flexCHEM™ 300 is a more flexible, more durable, chemical suction and discharge hose.

Materials

flexCHEM™ 300 uses American sourced raw materials

- Helix is denser and more uniform due to virgin raw materials
- Provides stronger bonding, better abrasion resistance and longer hose life

Vacuum Performance

flexCHEM™ 300 maintains vacuum rating more consistently across sizes

- Kanaflex holds the 29.8 vacuum rating, while Tigerflex loses vacuum rating at larger IDs
- Ensures reliable, consistent suction

Weight

flexCHEM™ 300 has lighter weights across middle range of sizes

- Easier handling, reduces strain on crews and lowers labor costs
- More efficient setup, reduces installation time and extra manpower

Part Number		ID (inches)	OD (inches)		Min. Bend Radius (72°F, inches)		Working Pressure (72°F, PSI)		Vacuum Rating (72°F, In Hg)		Weight (Lbs/Ft)	
Kanaflex	Kuriyama		300GR	Tigerflex	300GR	Tigerflex	300GR	Tigerflex	300GR	Tigerflex	300GR	Tigerflex
300GR1	TG100	1	1.34	1.40	1.90	2.00	50.00	63.00	29.8	28.00	0.23	0.28
300GR1-1/4	TG125	1.25	1.70	1.63	3.20	3.00	50.00	58.00	29.8	28.00	0.34	0.33
300GR1-1/2	TG150	1.5	2.00	1.93	3.20	3.00	50.00	48.00	29.8	28.00	0.40	0.44
300GR2	TG200	2	2.50	2.51	5.20	5.00	50.00	48.00	29.8	28.00	0.67	0.67
300GR2-1/2	TG250	2.5	3.10	3.07	5.60	5.50	50.00	43.00	29.8	28.00	0.92	0.95
300GR3	TG300	3	3.60	3.60	7.10	7.00	43.00	43.00	29.8	27.00	1.10	1.14
300GR4	TG400	4	4.70	4.70	11.00	11.50	38.00	38.00	29.8	27.00	1.84	1.84
300GR6	TG600	6	6.90	6.85	20.00	20.00	23.00	28.00	29.8	25.00	3.07	3.07