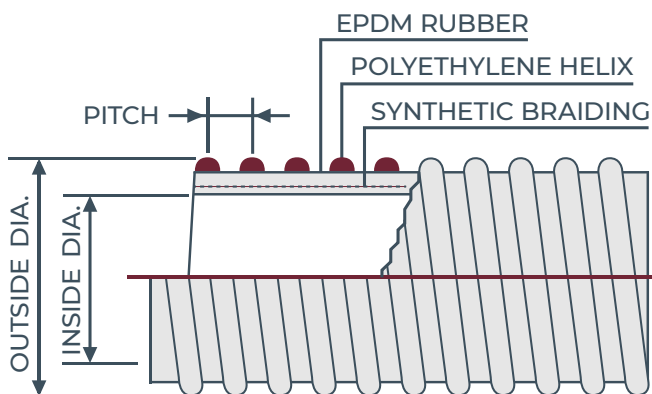


flexCHEM™ 390 (390 SD)



Heavy-duty reinforced chemical suction and discharge hose

Combining flexibility and durability. With synthetic braiding for increased flexibility and abrasion resistance, it's rated for both suction and discharge. Resistant to agricultural chemicals, ideal for construction applications, and suitable for liquids such as agricultural chemicals, liquid fertilizers, and dewatering.



FEATURES

The lightweight hose comes with synthetic braiding that provides increased flexibility and abrasion resistance. Rated for both suction and discharge. External helix provides for easy drag. Resistant to agricultural chemicals and durable in construction applications. The smooth bore allows for precise flow because no irregularities in the wall can cause interruptions.

APPLICATIONS

Suction and discharge of liquids in the construction, and agricultural industries such as agricultural chemicals, liquid fertilizers, and dewatering

TEMP. RANGE

-40°F to 140°F

CONSTRUCTION

EPDM rubber, polyethylene helix, synthetic braiding, smooth bore, corrugated O.D.

ACCESSORIES

Banding coil, Powerlock clamp

AVAILABLE SIZES

ID in / mm	OD in / mm	Pitch in / mm	Minimum Bend Radius in / mm	Working Pressure PSI / bar	Vacuum Rating inHg / kPa	Weight lb/ft / kg/m	Standard Length ft / m
1-1/4 / 31.8	1.8 / 45.7	0.39 / 9.9	3.0 / 76	100 / 6.89	29.8 / 100.9	0.45 / .67	60,100 / 18.3, 30.5
1-1/2 / 38.1	2.1 / 53.3	0.43 / 10.9	3.0 / 76	100 / 6.89	29.8 / 100.9	0.50 / .74	60,100 / 18.3, 30.5
2 / 50.8	2.6 / 66.0	0.47 / 11.9	5.0 / 127	100 / 6.89	29.8 / 100.9	0.73 / 1.09	60,100 / 18.3, 30.5
3 / 76.2	3.7 / 94.0	0.59 / 15.0	7.0 / 178	90 / 6.21	29.8 / 100.9	1.25 / 1.86	60,100 / 18.3, 30.5

Over flexing or repeated flexing of hose within 18" of fitting is a common cause of hose failure. Installing a 12"-14" section of our Banding Coil at the end of the hose should be considered. *Kanaflex will not be responsible for damage to hose due to over flexing.*