

flexFLO™ U 190 (190U)



Medium-duty polyurethane material handling hose

Engineered for sub-zero flexibility, the clear polyurethane tube provides excellent abrasion resistance in both wet and dry conditions, allows visual monitoring of material flow, and ensures quiet operation. Ideal for air seeding and general agricultural applications, it offers extended service life and reliable performance.

FEATURES

Lightweight and flexible even in sub-zero temperatures, the clear polyurethane construction offers excellent abrasion resistance in both wet and dry conditions, allows visual inspection of material flow, prevents material buildup, and ensures quiet operation. The corrugated rigid polymer helix O.D. enhances flexibility and allows for easy dragging, while a specially developed rigid polymer provides additional strength, a wider temperature range, and reinforces the overall performance and durability of the hose.

APPLICATIONS

Ag general use, air seeder

CONSTRUCTION

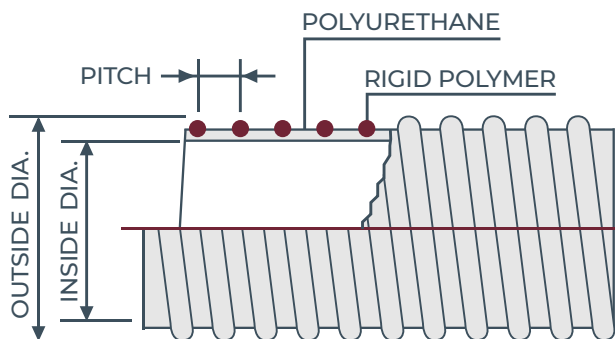
Flexible clear polyurethane hose wall with a rigid polymer helix in red as standard, with various color options available; smooth bore and corrugated O.D.

TEMP. RANGE

- 40°F - 140°F

NOTE

Not a food-grade hose
190U comes in both clear/red and clear/black



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
2-1/2 / 63.5	3.0 / 76.2	0.492 / 12.5	4.0 / 102	30 / 2.07	29.8 / 100.9	0.53 / 0.79	100 / 30.5
3 / 76.2	3.5 / 88.9	0.594 / 15.1	5.0 / 127	30 / 2.07	29.8 / 100.9	0.64 / 0.95	100 / 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.*