

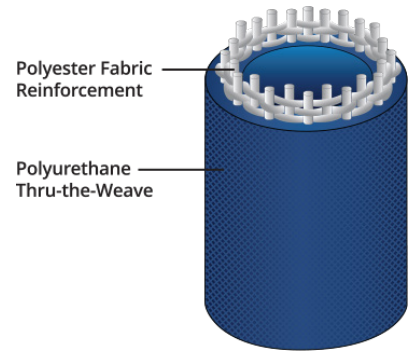
IR IRRIGATION HOSE

EXTRUDED POLYURETHANE HOSE

Snap-tite Hose's IR is the leading irrigation line in the field. Built to last, the rugged IR hose is constructed of 100% high tenacity yarn, extruded with thru-the-weave polyurethane for incredible strength and long-lasting performance. The liner and cover meet minimum 3,000 psi tensile strength.



IR is capable of withstanding exposure to most hydrocarbons, gasoline, oils, alkalis and grease with no effect on performance. It is built for fast deployment and retrieval, saving time and money — and IR is portable, easy to store and has a long service life, delivering performance and exceptional value.



FEATURES AND BENEFITS

- Super-tough and ozone-resistant, IR shows no visible signs of cracking of the inner liner or cover when subjected to testing in accordance with ATSM D1149-64, 100 PPHM/122°F/70 hours.
- It is five-times more abrasion resistant than conventional rubber hose; 300,000 cycles on a Taber abrasion tester without exposure of the jacket.
- Performance rated at -60°F to 180°F (-51°C to 82°C).
- NSF standard 61 and potable water approved materials.
- Designed for maximum service life and low operating cost for greater value.
- Made in the USA to ISO-9001 certified quality management system.

CONSTRUCTION

Polyurethane Thru-the-Weave Extrusion

TEMPERATURE RANGE

Performs -60°F to 180°F (-51°C to 82°C)

STANDARD LENGTH

660' (200M)

COLORS

Blue



POLYURETHANE

PART NUMBER	HOSE SIZE	WALL THICKNESS	INSIDE DIAMETER (RANGE)	WORKING PRESSURE	WEIGHT (UNCOUPLED)	BURST
	INCH	INCH	INCH	PSI (KPA)	LBS/FT	PSI (kPa)
IR30X660B	3"	0.130"	3.095" – 3.157"	200 (1380)	0.60	700 (4825)
IR40X660B	4"	0.130"	4.095" – 4.157"	200 (1380)	0.80	500 (3450)
IR45X660B	4 ½"	0.130"	4.970" – 5.032"	200 (1380)	0.94	500 (3450)

