



IR IRRIGATION PU HOSE

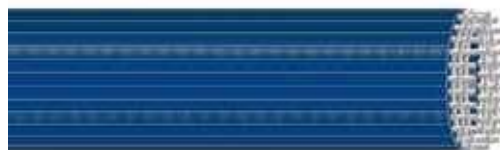
A standard duty irrigation hose for water discharge and transfer in agricultural applications.

Hose Construction

Polyurethane extruded through one woven polyester ply of reinforcement

Temperature Range

-40 °C (-40 °F) to +80 °C (+176 °F)



- Much easier to couple, install and remove than polyethylene pipe
- High performing polymer preserve from fluid contamination
- Excellent resistance to abrasion
- Burst Pressure Value 2:1

Part Number	Nominal Diameter		Wall (mm)	Working Pressure			Weight kg/m	min. Bend Radius mm	in Stock
	(mm)	(inch)		MPa	psi	bar			
IR20X200MB	51	2	2.30	3.1	450.0	31	0.41	–	N
IR25X200MB	63.5	2 ½	2.30	3.1	450.0	31	0.58	–	N
IR30X200MB	76	3	3.30	2.4	350.0	24	0.75	–	Y
IR35X200MB	90	3 ½	3.30	1.7	250.0	17	0.97	–	Y
IR40X200MB	102	4	3.30	1.7	250.0	17	1.14	–	Y
IR45X200MB	114	4 ½	3.30	1.7	250.0	17	1.25	–	Y
IR50X200MB	127	5	3.30	1.7	250.0	17	1.42	–	Y
IR60X200MB	152	6	3.05	2.0	300.0	20	1.72	–	Y