

ISOBARIC RUBBER HOSE

350 BAR XTRAFLEX



Hydraulic applications

#												
	DN	dash	inch	mm	bar	psi	bar	psi	mm	lb/ft		
H10096010	10	-6	3/8	18.7	350	5,070	1400	20,300	80.0	0.53		
H10096012	12	-8	1/2	21.8	350	5,070	1400	20,300	90.0	0.66		
H10096016	16	-10	5/8	25.7	350	5,070	1400	20,300	100.0	0.93		
H10096019	19	-12	3/4	29.9	350	5,070	1400	20,300	120.0	1.22		
H10096025	25	-16	1	37.0	350	5,070	1400	20,300	150.0	1.8		
H10096031	31	029	1 1/4	44.9	350	5,070	1400	20,300	230.0	2.34		
H10096038	38	-24	1 1/2	56.1	350	5,070	1400	20,300	300.0	4.17		
H10096051	51	-32	2	70.4	350	5,070	1400	20,300	360.0	6.2		

APPLICATIONS

High pressure hose for general hydraulics. Oils (up to 100°C / 212°F), glycols and polyglycols, mineral oils in aqueous emulsion water.

FEATURES

- Excellent flexibility
- High impulse resistance according to ISO 18751 requirements
- Weight saving of 20% vs traditional R13 hose construction
- Isobaric pressure rating for easy selection and product management

CONSTRUCTION

Core tube: Oil resistance synthetic rubber.
Pressure reinforcement: Four high tensile steel spirals (DN 6-31).
 Six high tensile steel spirals (DN 38-51).
Cover: Synthetic rubber with high abrasion, ozone, weather and heat resistance.

TEMPERATURE RANGE

-46°C / +121°C

FITTINGS

A wide range of fittings are available.
 Please contact our sales team for further information.

Please Note: Variety of fittings in mild steel or stainless steel available, other fittings available on request.
 We reserve the right to make technical changes without notice.