



ISOBARIC RUBBER HOSE

280 BAR XTRAFLEX

Hydraulic application

#												
	DN	dash	inch	mm	bar	psi	bar	psi	mm	lb/ft		
H10095010	10	-06	3/8	18.9	280	4,060	1120	16,240	65.0	0.52		
H10095012	12	-8	1/2	21.8	280	4,060	1120	16,240	90.0	0.65		
H10095016	16	-10	5/8	25.7	280	4,060	1120	16,240	100.0	0.93		
H10095019	19	-12	3/4	26.9	280	4,060	1120	16,240	120.0	1.04		
H10095025	25	-16	1	34.1	280	4,060	1120	16,240	150.0	1.53		
H10095031	31	-20	1 1/4	41.7	280	4,060	1120	16,240	210.0	2.16		
H10095038	38	-24	1 1/2	48.9	280	4,060	1120	16,240	280.0	2.99		
H10095051	51	-32	2	63.9	280	4,060	1120	16,240	350.0	4.63		

APPLICATIONS

High pressure hose for general hydraulics. Applications with installation constraints (short assemblies, compact spaces, low bend radii, etc.). Oils (up to 100°C / 212°F), glycols and polyglycols, mineral oils in aqueous emulsion.

FEATURES

- Excellent flexibility
- High impulse resistance according to ISO 18752 requirements
- Weight saving of 20% vs traditional R12 hose construction
- Isobaric pressure rating for easy selection and product management

CONSTRUCTION

Core tube: Oil resistant synthetic rubber.
Pressure reinforcement: 4 high tensile steel spirals.
Cover: Synthetic rubber with high abrasion, ozone, weather and heat resistance.

TEMPERATURE RANGE

-46°C to +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.