

HOSE

NT300 Extended Service

Exceeds the requirements of SAE 100R12 - EN856 accepted



- Tube: Nitrile
- Reinforcement: High tensile steel four spiral wire
- Cover: Synthetic rubber, high abrasion resistant, meets requirements of MSHA fire resistance standards
- Temperature: -54°C to +121°C (-65°F to +250°F)
- Packaging: Coils
- Application: NT300 is ideal for hydraulic systems with petroleum, polyol ester, or water/glycol based fluids. The hose is very flexible with a bending radius less than standard spiral hose and a high abrasion resistant cover. Hose is accepted for hydraulic service. SAE J1942/1 USCG - H accepted.

PART NUMBER	HOSE I.D.		HOSE O.D.		MAXIMUM WORKING PRESSURE (psi)	MINIMUM BURST PRESSURE (psi)	MINIMUM BEND RADIUS		WEIGHT (lb/ft)	ONE PIECE Non-Skive	ONE PIECE Skive
	(in)	(in)	(mm)	(mm)			(in)	(mm)		COUPLINGS	COUPLINGS
NT300-06	3/8	0.80	20.3		6,000	24,000	4.9	125	0.42	N	
NT300-08	1/2	0.87	22.2		5,000	20,000	4.3	110	0.46	N	
NT300-10	5/8	1.04	26.4		5,000	20,000	5.5	140	0.64	N	
NT300-12	3/4	1.14	29.0		5,000	20,000	6.7	170	0.68	N, V	
NT300-16	1	1.44	36.6		5,500	22,000	8.7	220	1.25	N, V	
NT300-20	1 1/4	1.74	44.3		5,000	20,000	15.0	380	1.55	N	VS
NT300-24	1 1/2	2.01	51.1		4,300	17,200	17.7	450	1.86	N	VS
NT300-32	2	2.60	66.0		3,600	14,400	19.7	500	2.97	N	VS