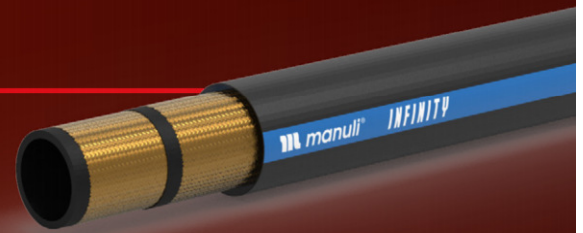


INFINITY

LONG SERVICE LIFE & HIGH RELIABILITY



TECHNICAL DATA																	
PART REF.	HOSE SIZE			R.O.D		O.D		MAX. W.P		BURST		MIN. BEND		WEIGHT		FITTINGS	
	DN	dash	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft	Std 1	Std 2
H01164006*	6	- 4	1/4"	11.3	0.44	13.1	0.51	450	6520	1800	26107	45.0	1.77	284	0.19	MF + M00120-04	OPF-04
H01164008*	8	- 5	5/16"	12.9	0.5	14.7	0.57	400	5800	1600	23206	55.0	2.16	319	0.21	MF + M00120-05	OPF-05
H01164010*	10	- 6	3/8"	15.5	0.61	17.1	0.67	400	5800	1600	23206	65.0	2.55	440	0.3	MF + M00120-06	OPF-06
H01164012*	12	- 8	1/2"	18.6	0.73	20.6	0.81	360	5220	1440	20885	80.0	3.14	573	0.39	MF + M00120-08	OPF-08
H01164016*	16	- 10	5/8"	22.9	0.9	24.7	0.97	320	4640	1280	18565	90.0	3.54	736	0.49	MF + M00120-10	OPK-10
H01164019*	19	- 12	3/4"	27.4	1.07	29.3	1.15	320	4640	1280	18565	120.0	4.72	1046	0.7	MF + M00120-12	OPK-12
H01164025*	25	- 16	1"	33.9	1.33	36.1	1.42	225	3263	900	13053	160.0	6.29	1372	0.92	MF + M00130-16	OPK-16

KEY FEATURES

- The high-performance solution for toughest OEM specifications
- Performance far exceeds EN 857-2SC
- Extended service life and resistance to fatigue
- High temperature and environmental resistance
- Enhanced flex impulse resistance with M00120 skive ferrule
- Wide chemical compatibility with hydraulic fluids

APPLICATIONS & FLUIDS

- Hydraulics: high pressure lines with installation constraints in severe OEM applications
- Mineral oils, vegetable oils and synthetic ester based oils (up to 100°C/212°F), glycols and polyglycols, mineral oils in aqueous emulsion, water

CONTINUOUS SERVICE TEMPERATURE RANGE

-40 °C, -40 °F

121 °C, 250 °F

TUBE

Oil resistant synthetic rubber

REINFORCEMENT

Two high tensile steel braids

COVER

STRONG - TYPE "SC"

Synthetic rubber with high abrasion, ozone, weather and heat resistance and an extended operational temperature range

APPLICABLE SPECS

Exceed EN 857 2SC, SAE 100R16, ISO 11237-2SC

TYPE APPROVALS

MSHA; CU-TR; FRAS; B