

# TRACTOR/1SC

INTEGRATED, RELIABLE HOSE ASSEMBLY



HOSES

18

## 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
H01013006*	6	-4	1/4"	10,2	0,40	12,0	0,47	225	3260	1050	15220	50	1,97	185	0,12	MF+M03300-04	MF+M00120-04
H01013008*	8	-5	5/16"	11,5	0,45	13,6	0,54	215	3110	1000	14500	55	2,17	215	0,14	MF+M03300-05	MF+M00120-05
H01013010*	10	-6	3/8"	13,6	0,54	15,5	0,61	180	2610	850	12320	60	2,36	265	0,18	MF+M03300-06	MF+M00120-06
H01013012*	12	-8	1/2"	17,1	0,67	18,9	0,74	160	2320	660	9570	70	2,76	335	0,23	MF+M00820-08	MF+M00120-08

### KEY FEATURES

- High flexibility and excellent bend radius
- Low weight
- Flame retardant property of the cover compound, MSHA approved
- Halogen-Free hose line
- Vacuum resistance with SAE 100 R4 performance

### APPLICATIONS & FLUIDS

- Hydraulics: low-medium pressure lines with installation constraints, pilot lines, return lines, suction lines
- Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water

### CONTINUOUS SERVICE TEMPERATURE RANGE

-40 °C, -40 °F

100 °C, 212 °F

### TUBE

Oil resistant synthetic rubber

### REINFORCEMENT

One high tensile steel braid

### COVER

Weather resistant synthetic rubber

### APPLICABLE SPECS

EN 857 1SC; ISO 11237 1SC

### TYPE APPROVALS

ABS; DNV-GL; CU-TR; LR;