



MANULI TRACTOR/2T SAE 100R2AT prEN 853/2SN



TUBE: oil resistant synthetic rubber
REINFORCEMENT: two high tensile steel braid
COVER: synthetic rubber with high abrasion, ozone, weather resistance

CONTINUOUS SERVICE: -40°C +100°C
 MAX OPERATING TEMPERATURE: 125°C

DN	HOSE SIZE		I.D.	R.O.D.	O.D.	W.P.		BURST PRESSURE	MIN. BEND RADIUS	WEIGHT
mm	dash	inch	mm	mm	mm	bar	psi	bar	mm	kg/m
5	-3	3/16	4.8	11.3	13.3	415	6010	1650	89	0.32
6	-4	1/4	6.4	12.7	14.7	400	5800	1600	100	0.36
8	-5	5/16	7.9	14.3	16.3	350	5070	1400	114	0.40
10	-6	3/8	9.5	16.7	18.7	330	4780	1320	127	0.51
12	-8	1/2	12.7	19.8	21.8	275	3980	1100	178	0.62
16	-10	5/8	15.9	23.0	25.0	250	3620	1000	200	0.72
20	-12	3/4	19.0	27.0	29.0	215	3110	860	240	0.96
25	-16	1	25.4	34.8	36.8	165	2390	650	300	1.32
31	-20	1 1/4	31.8	44.3	47.0	125	1810	500	419	1.97
38	-24	1 1/2	38.1	50.7	53.4	90	1300	360	500	2.27
51	-32	2	50.8	63.5	66.2	80	1160	320	630	3.12

Recommended fluids: mineral oil, rape seed oil, polyglycol base oil, synthetic ester base oil, water/oil emulsions, water.