



MANULI

TRACTOR/2 SAE 100R2A EN 853-2ST prEN 853/2ST



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.	MAX W.P.		BURST PRESSURE	MIN. BEND RADIUS	WEIGHT
mm	dash	inches	mm	mm	mm	bar	psi	bar	mm	kg/m
5	-3	3/16	4.8	11.3	15.6	415	6010	1650	89	390
6	-4	1/4	6.4	12.7	17.2	400	5800	1600	100	460
8	-5	5/16	7.9	14.3	18.9	350	5070	1400	114	510
10	-6	3/8	9.5	16.7	21.3	330	4780	1320	127	620
12	-8	1/2	12.7	19.8	24.5	275	3980	1100	178	760
16	-10	5/8	15.9	23.0	27.7	250	3620	1000	200	900
19	-12	3/4	19.0	27.0	31.6	215	3110	850	240	1140
25	-16	1	25.4	34.8	39.5	165	2390	650	300	1560
31	-20	1 1/4	31.8	44.3	50.6	125	1810	500	419	2320
38	-24	1 1/2	38.1	50.7	57.0	90	1300	360	500	2810
51	-32	2	50.8	63.5	69.8	80	1160	320	630	3520

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