

# REINFORCED HOISING (PTY) LTD

## HOSE SPECIFICATIONS

### MPH

#### REH Multi-Purpose Hose

Material: FN631/TQ3 AND N4530 NITRYL AND BLACK MASTERBATCH

Specification Requirement MULTI-PURPOSE HOSE	5	6,3	8	10	12	16	20	25
	Inner Liner max. inside diameter.	5,1	6,3	8,2	10,2	12,4	16,2	20,2
Inner Liner min. inside diameter.	4,9	6,0	7,9	9,8	11,8	15,8	19,0	24,0
Inner Liner max. wall thickness.	1,6	1,8	1,9	2,0	2,0	2,3	2,5	2,6
Inner Liner min. wall thickness.	1,4	1,6	1,7	1,8	1,8	2,0	2,2	2,3
Number of yarn plies – 1000 Den.	1	1	1	2	2	2	2	3
Number of bobbins.	12	12	16	16	16	24	24	24
Braid Angle - Close	C	C	C	C	C	C	C	C
Max. Outer Cover thickness.	1,3	1,5	1,6	1,7	1,8	1,9	2,0	2,2
Min. Outer Cover thickness.	1,1	1,3	1,4	1,5	1,6	1,7	1,8	2,0
Weight per meter in Gms.	95	122	155	170	225	314	405	590
Weight per 30m roll in Kgs.	2,85	3,7	4,65	5,1	6,75	9,4	12,2	17,7
Min. Burst pressure in Kpa.	7800	7000	7000	6600	6400	6000	6000	5600

These Specifications are the Standard Requirements for the above product and they are kept, used and controlled by Reinforced Hosing (Pty) Ltd in their Manufacturing and Quality Control process.

Effective Date: October 1, 2019

Issue No: 1

Issuing Officer: T. Niemand

Signature \_\_\_\_\_

*Note: Unless the issuing Signature is in red, this is a photocopy and may not be current.*