

NIERUS

SBR MULTIPUROPSE AIR & WATER HOSE



APPLICATIONS

Softwall hose for general industries. Designed for delivery of air, water, and glycols-based antifreeze. Not recommended for chemicals or abrasion medium. Synthetic rubber tube.

TECHNICAL DESCRIPTION

Tube: Black, smooth, synthetic rubber

Reinforcement: High strength synthetic cord

Cover: Synthetic rubber, abrasion resistant. 3/16" - 1" is smooth, 1-1/4" - 2" is wrapped finish. Black, red, yellow, blue, and green colors are available

Temperature Range: -20°C (-4°F) to +70°C (+158°F)

No.	Size (inch)	I.D. (mm)	O.D. (mm)	W.P. (bar) (psi)		B.P. (bar) (psi)		Weight (kg/m)	Length (m)
NIERUS 10-0019	3/16"	4.8	12.0	10	150	30	450	0.11	100
NIERUS 10-0025	1/4"	6.4	13.0	10	150	30	450	0.13	100
NIERUS 10-0031	5/16"	7.9	15.0	10	150	30	450	0.18	100
NIERUS 10-0038	3/8"	9.5	17.0	10	150	30	450	0.21	100
NIERUS 10-0050	1/2"	12.7	21.0	10	150	30	450	0.29	100
NIERUS 10-0063	5/8"	15.9	26.0	10	150	30	450	0.36	100
NIERUS 10-0075	3/4"	19.1	29.0	10	150	30	450	0.41	80
NIERUS 10-0100	1"	25.4	36.0	10	150	30	450	0.66	60
NIERUS 10-0125	1-1/4"	31.8	44.0	10	150	30	450	1.07	40
NIERUS 10-0150	1-1/2"	38.1	54.0	10	150	30	450	1.28	40
NIERUS 10-0200	2"	50.8	66.0	10	150	30	450	1.63	40

No.	Size (inch)	I.D. (mm)	O.D. (mm)	W.P. (bar) (psi)		B.P. (bar) (psi)		Weight (kg/m)	Length (m)
NIERUS 20-0019	3/16"	4.8	12.0	20	300	60	900	0.13	100
NIERUS 20-0025	1/4"	6.4	13.0	20	300	60	900	0.15	100
NIERUS 20-0031	5/16"	7.9	15.0	20	300	60	900	0.20	100
NIERUS 20-0038	3/8"	9.5	17.0	20	300	60	900	0.23	100
NIERUS 20-0050	1/2"	12.7	21.0	20	300	60	900	0.34	100
NIERUS 20-0063	5/8"	15.9	26.0	20	300	60	900	0.46	100
NIERUS 20-0075	3/4"	19.1	29.0	20	300	60	900	0.58	80
NIERUS 20-0100	1"	25.4	36.0	20	300	60	900	0.80	60
NIERUS 20-0125	1-1/4"	31.8	44.0	20	300	60	900	1.21	40
NIERUS 20-0150	1-1/2"	38.1	54.0	20	300	60	900	1.40	40
NIERUS 20-0200	2"	50.8	66.0	20	300	60	900	1.75	40