

AB 112/50

SANDBLAST HOSE



Application: high quality shot blast hose with unique tube quality, for conveying highly abrasive media such as quartz sand, steel shot, corundum, glass, etc.

Feature: extremely long service life due to the high abrasion resistant quality of the tube. Average wear of the tube 50 mm³ (according to DIN ISO 4649:2014). Antistatic construction prevents the build-up of static electricity.

Standard/approval: exceeds EN ISO 3861:2008.

Temperature range: -35°C / +80°C.

Safety factor: 3,5 : 1

Tube: synthetic rubber, black, highly abrasion resistant, electrically conductive, smooth.

Reinforcement: synthetic plies reinforcement.

Cover: synthetic rubber, black, resistant to ozone and weather, antistatic, cloth impression.

Marking: continuous transfer tape, "ROITER® AB 112/50 SANDBLAST WP 12 BAR - MADE IN ITALY".



Internal dia		Wall thickness	External dia	Working Pressure	Bending radius	Weight approx	Coil length
mm	inch	mm	mm	(max) bar	(min) mm	Kg/m	(max) m
13	1/2	7	27	12	130	0,47	40
16	5/8	7	30	12	160	0,55	40
19	3/4	7	33	12	190	0,62	40
25	1	7	39	12	250	0,80	40
32	1 1/4	8	48	12	320	1,08	40
38	1 1/2	8	54	12	380	1,35	40
51	2	10	71	12	500	2,20	40
60	2 3/8	10	80	12	560	2,53	40
80	3 1/4	11,5	103	12	610	4,18	40
90	3 1/2	11,5	113	12	720	4,5	40
102	4	12	126	12	860	5,17	40

Please note: before using our products with new or untested media, or for applications that are not clearly indicated in the product information, written advice must be obtained from a specialist dealer or a Roiter application engineer. For safety reasons, all products must be inspected regularly for operational safety and replaced in the event of any damage (especially of the cover) or unusual signs of wear and tear. All products must be stored, handled and maintained in accordance with all our respective instructions and DIN 7716:1982. The information in our catalogue as well as each individual data sheet is subject to change at any time without notice since we are constantly developing and improving our products and due to constant technical developments after the latest release date of the catalogue and/or individual data sheets. In order to always have the latest product and safety information make sure you visit our website (www.roiter.com) regularly or contact one of our specialist dealers or a Roiter application engineer. All contracts with Roiter are exclusively subject to our general terms and conditions (available at www.roiter.com). Additional important general information about the range, choice and safe use of our products can be found on our website (www.roiter.com).