



# AB 385

## CONCRETE PUMPING - 85 Bar

**Application:** high performance hose, developed for concrete placement by means of special pumps. Suitable for transferring highly abrasive materials such as concrete, cement and mortar.

**Feature:** long life and easy to handle due to the special structure and to the abrasion resistant tube. Flexible and easy to manage, with good kink resistance due to a special hose design. Suitable for reverse pumping, for easy cleaning.

**Notice:** the hose conforms to EN 12001:2010. Assemblies on request, crimped "full flow" hardened couplings, compatible with VICTAULIC or major concrete pump manufacturers.

**Temperature range:** -35°C/ +80°C

**Safety factor:** 2 : 1

**Tube:** black synthetic rubber, abrasion resistant, electrically antistatic, smooth. Highly resistant to the abrasive action of the concrete.

**Reinforcement:** steel cord, wrapped

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

**Marking:** continuous transfer tape: "ROITER® AB 385 CONCRETE PUMPING -WP 85 BAR - MADE IN ITALY" and embossed tape.



Internal dia		Wall thickness	External dia	Working Pressure	Bending radius	Weight approx	Coil length
<i>mm</i>	<i>inch</i>	<i>mm</i>	<i>mm</i>	<i>(max) bar</i>	<i>(min) mm</i>	<i>Kg/m</i>	<i>(max) m</i>
51	2	10	71	85	400	4,10	40
65	2 1/2	11	87	85	425	4,90	40
76	3	11	98	85	450	5,15	40
80	3 1/4	12	104	85	500	6,50	40
102	4	12	126	85	650	7,50	40
127	5	12	151	85	750	9,30	40
152	6	12	176	85	1000	12,50	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](http://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](http://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](http://www.roiter.com)).