

AB 422 ASPICEM BULK

HOSE S&D CEMENT



Application: premium hose with excellent tube quality used for suction and delivery of abrasive products, highly abrasive media such as cement, stones, sand, gravel, granulated and powder materials, sludge, etc.

Feature: very long service life due to abrasion resistant tube. Average wear of the tube 50 mm³ (according to DIN ISO 4649:2014). Especially flexible and therefore easy to handle. Antistatic hose construction and inter-woven copper wire to prevent the build-up of static electricity.

Standard/approval: exceeds EN ISO 3861:2008.

Temperature range: -35°C / +80°C.

Safety factor: 3 : 1

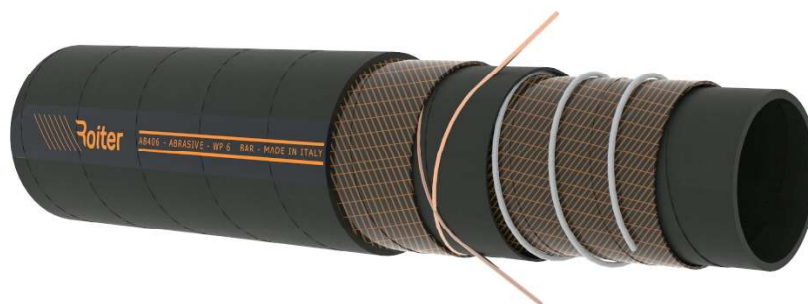
Tube: synthetic rubber, black, highly abrasion resistant, electrically conductive, smooth.

Reinforcement: synthetic plies reinforcement, steel wire helix, double copper wires.

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

Electrical properties: conductive tube and cover, R<10⁶ Ohm/m.

Marking: continuous transfer tape, "ROITER® AB 422 ASPICEM BULK - WP 20 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
25	1	6,5	38	20	155	1,20	40
32	1 1/4	6	44	20	190	1,35	40
38	1 1/2	7	52	20	230	1,50	40
51	2	7	65	20	305	2,00	40
63	2 1/2	8	79	20	380	2,60	40
76	3	8	92	20	400	3,30	40
90	3 1/2	9	108	20	540	4,20	40
102	4	10	122	20	750	6,60	40
127	5	10	147	20	850	9,20	40
152	6	11	174	20	1100	11,25	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).