

ISF10

Air/Water - 10 bar - D



SPECIFICATIONS

Application	Heavy duty, high performance hose. Can be rolled flat. For conveying service water.
Feature	Especially suitable as a discharge hose for submersible pumps as well as a high pressure water hose in industry, agriculture and in mining.
Temperature range	-35°C / +95°C.
Safety factor	3,15 : 1
Tube	EPDM, black, smooth.
Reinforcement	Textile wrapped.
Cover	EPDM, black, resistant to ozone and weather, abrasion resistant, cloth impression.
Marking	none.

TECHNICAL DETAILS

Article number	Internal-Ø		Wall width	External-Ø	Work. pressure [max.]	Number of inserts	Weight approx.	Coil length [max.]
	mm	inch	mm	mm	bar		kg/m	m
64313 3035	30.0		3.5	37.0	10	2	0.55	40
64313 3235	32.0	1 1/4	3.5	39.0	10	2	0.65	40
64313 3835	38.0	1 1/2	3.5	45.0	10	2	0.75	40
64313 5135	50.8	2	3.5	57.8	10	2	0.85	40
64313 6340	63.5	2 1/2	4.0	71.8	10	2	1.00	40
64313 7640	76.2	3	4.0	84.2	10	2	1.25	40
64313 0240	102.0	4	4.0	110.0	10	2	1.75	40
64313 0540	127.0	5	4.0	135.0	10	2	2.10	40
64313 0640	152.4	6	4.0	160.4	10	2	2.60	40
64313 0850	203.0	8	5.0	213.0	10	4	4.10	40

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Important notice: Our catalogue and any individual datasheet have been prepared with great care in order to provide you with all the information you need. The information contained therein is based on the state-of-the-art industrial technology and many years of experience and testing; whenever indicated for a certain product, we also confirm conformity with the resistance requirements of the media listed in ISO TR 7620:2005(E). However, the individual conditions of storage, maintenance and use decisively affect the safe and durable use of each product. The quality and safety of our products as indicated in the catalogue or individual datasheets are therefore strictly subject to your continuous observance of all specifications and restrictions in our written product information and applicable laws and standards, the specifications regarding resistance to chemicals and our cleaning procedures. We reject any liability for safety issues or other consequences due to improper product choice, maintenance, or handling [e.g. squashing, rupturing, stretching, or filling with non-approved media]. Our products must not be used in airplanes or other aerial vehicles under any circumstance. Products delivered by us to the USA are manufactured according to IRPM-IP2, unless specified otherwise. All other hoses are manufactured according to EN ISO 1307:2008, unless specified otherwise. Our products are not designated for the sale to the general public and do not fulfill the conditions for "GS-certification", unless stated otherwise in the product datasheet.