

FKD-R

Cooling - EPDM - 6 bar



SPECIFICATIONS

Application	Cooling hose for combustion engines.
Feature	Good resistance to ageing under the influence of hot water, hot air and anti-freezing agents. Ozone resistant.
Temperature range	-40°C / +120°C.
Safety factor	2,5 : 1
Tube	EPDM, black, smooth.
Reinforcement	Textile spiral.
Cover	EPDM, black, resistant to ozone and weather, smooth.
Marking	continuous inkjet, white letters: "SEMPERIT [S] FKD Kühlwasser/Cooling Water ID x WT >EPDM/PES/EPDM< XQ/YYYY -40°C / +120°C MADE IN EU //"/".

TECHNICAL DETAILS

Article number	Internal-Ø		Wall width	External-Ø	Work. pressure [max.]	Number of inserts	Bending radius [min.]	Weight approx.	Coil length [max.]
	mm	inch	mm	mm	bar		mm	kg/m	m
68201 1035	10.0	3/8	3.5	17.0	6	2	60	0.22	50
68201 1235	12.0		3.5	19.0	6	2	70	0.25	50
68201 1236	12.5	1/2	3.5	19.5	6	2	75	0.26	50
68201 1335	13.0		3.5	20.0	6	2	80	0.27	50
68201 1435	14.0	9/16	3.5	21.0	6	2	85	0.28	50
68201 1535	15.0		3.5	22.0	6	2	90	0.31	50
68201 1540	15.0		4.0	23.0	6	2	90	0.36	50
68201 1635	16.0	5/8	3.5	23.0	6	2	95	0.32	50
68201 1835	18.0		3.5	25.0	6	2	110	0.34	50
68201 1935	19.0	3/4	3.5	26.0	6	2	115	0.35	50
68201 2035	20.0		3.5	27.0	6	2	120	0.38	50
68201 2235	22.0	7/8	3.5	29.0	6	2	135	0.39	50
68201 2535	25.0	1	3.5	32.0	6	2	150	0.46	50
68201 3255	32.0	1 1/4	5.5	43.0	6	2	195	0.96	50

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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 latest

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 the 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.