

FBS

Air Brake - 14 bar - SAE J1402



SPECIFICATIONS

Application	A flexible hose for feed and control lines in air brake systems of cars and for the transport of air and water in industry.
Standard/Approval	SAE J1402:2017, Type A.
Temperature range	-40°C / +100°C.
Safety factor	4,5 : 1
Tube	NBR/BR, black, limited resistant to oil, smooth.
Reinforcement	Textile spiral.
Cover	NBR/EPDM, black, smooth.
Marking	continuous inkjet, white letters: "SEMPERIT [S] FBS Bremsschlauch/Air-Brake SAE J 1402 ID PN 14 bar 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				
68431 0948	9.5	3/8	4.8	19.1	14	2	89	0.33	50
68431 1048	10.0		4.8	19.6	14	2	89	0.34	50
68431 1148	11.0	7/16	4.8	20.6	14	2	102	0.36	50
68431 1248	12.5	1/2	4.8	22.1	14	2	102	0.40	50
68431 1448 *	14.0		4.8	23.6	14	2	114	0.43	50
68431 1548 *	14.5		4.8	24.1	14	2	114	0.44	50

* no SAE J1402 dimension