


Hose Type	GLACIER		
Application	AIR CONDITIONING SYSTEMS		
Specification <i>(qualifications list is not excluding further specs.)</i>	SAE J2064 TYPE A ; FIAT 9.93460/01		
Working Temp.	-40° ÷ 125°C	Peak Temp.	140°C
	Tube	IIR compound	
	Reinforcement	2 textile spirals	
	Cover	EPDM compound	
	Key characteristics	Very Low noise and vibration transmission and very high flexibility. Compatibility with a wide range of refr.s such as R134a, R1234yf, R404a	
Notes:			

DIMENSIONS AND TOLERANCES

DN [mm]		Size [inch]	Hose ID [mm]		Hose OD [mm]		Max wall th. difference [mm]
ID	OD		min	max	min	max	
8,0	18,2	5/16	7,7	8,3	17,7	18,7	0,4
10,5	22,0	13/32	10,2	10,8	21,7	22,7	0,4
12,7	24,4	1/2	12,4	13,0	24,1	25,1	0,6
16,0	27,0	5/8	15,6	16,5	26,4	27,6	0,6
19,4	31,7	3/4"	18,9	19,9	31,1	32,3	0,6

TECHNICAL CHARACTERISTICS

DN [mm]		Max Working pressure	Actual Burst Pressure	Minimum bend radius	Weight
ID	OD	[bar]	[bar]	[mm]	[g/m]
8,0	18,2	35	>160	60	260
10,5	22,0	35	>160	80	360
12,7	24,4	35	>160	95	410
16,0	27,0	35	>160	120	450
19,4	31,7	35	>100	130	540