

Hose Type	BLIZZARD		
Application	AIR CONDITIONING SYSTEMS		
Specification <i>(qualifications list is not excluding further specs.)</i>	TI H42; SAE J2064 type C Barrier		
Working Temp.	-40 ÷ 125°C	Peak Temp.	150°C
	Tube	EPDM-PA	
	Reinforcement	1 textile braid	
	Cover	EPDM	
	Key characteristics	Reduced External Outer Diameter Low Permeability to Refrigerant Fluids; Compatibility with a wide range of refrigerants such as R134a, R1234yf, R404a; Very High Flexibility; Low Noise Transmission	

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	
8,3	14,7	5/16	7,9	8,6	14,2	15,2	0,6
10,8	17,3	13/32	10,4	11,2	16,8	17,8	0,7
12,7	19,4	1/2	12,3	13,1	18,9	19,9	0,7
16,1	23,6	5/8	15,6	16,6	23,1	24,1	0,7

TECHNICAL CHARACTERISTICS

DN [mm]		Working pressure [bar]	Burst pressure [bar]	Minimum bend radius [mm]	Weight [g/m]
ID	OD				
8,3	14,7	35	>200	40	130
10,8	17,3	35	>200	50	160
12,7	19,4	35	>200	60	190
16,1	23,6	25	>150	70	260