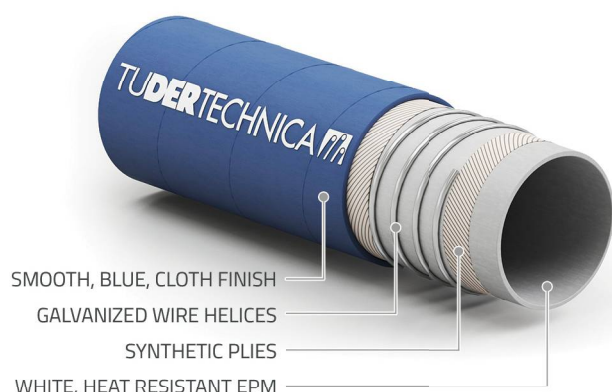




DESERT WIND



SMOOTH, BLUE, CLOTH FINISH

GALVANIZED WIRE HELICES

SYNTHETIC PLIES

WHITE, HEAT RESISTANT EPM

TECHNICAL CHARACTERISTICS

Temperature range : -40°C / +170°C (-40°F / +338°F);
peaks of 180 °C (+356°F)

Norm : ISO 1307 for dimensional tolerances

Suction and delivery hose suitable for hot and dry air from compressor to the tank truck.

DESCRIPTION

Tube

EPM, white, heat resistant

Reinforcement

synthetic plies, galvanized wire helices

Cover

smooth, blue, abrasion, ageing and ozone resistant, cloth finish

Marking

TUDERTECHNICA DESERT WIND

Inside diameter		Outside diameter		Vacuum		Working pressure		Burst pressure		Appr. weight		Bending radius	
[mm]	[in]	[mm]	[in]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[kg/mt]	[lbs/ft]	[mm]	[in]
51	2,00	64	2,48	0,9	13	10	150	30	450	1,69	1,13	210	8,27
63,5	2,50	78,5	3,09	0,9	13	10	150	30	450	2,50	1,68	265	10,43
76	3,00	91	3,58	0,9	13	10	150	30	450	2,93	1,96	320	12,60
102	4,00	118	4,65	0,9	13	10	150	30	450	4,23	2,83	430	16,93

Data refer to ambient temperature (20 °C). Other diameters, wall thickness, cover colours and pressure only on specific request