

ASPIROIL/20 T



DATA SHEET

Hose for suction and discharge of fuels and mineral oils. Suitable for products with up to 50% aromatics content. Working Pressure 20 atm.

CONSTRUCTION

- **Tube:** smooth, black NITRILE rubber, resistant up to 50% aromatics content
- **Reinforcement:** textile plies, spiral wire and static wire.
- **Cover:** smooth, black NEOPRENE rubber, weather, ozone, abrasion and ageing resistant, cloth finish.
- **Marking:** TUDER.COM - TUBIGOMMA DEREGBUS SRL – ITALY - ASPIROIL/20/T W.P. 20 BAR (W.P. 300 PSI)

TECHNICAL CHARACTERISTICS

Max working pressure: 1/3 of the burst pressure.

Vacuum: max

Temperature range: - 30° C / + 80° C.

Applicable Specification: dimensional tolerances as per ISO 1307-1997.

diametro interno <i>inside diameter</i>		diametro esterno <i>outside diameter</i>		pressione di eserc. <i>working pressure</i>		press. di scoppio <i>bursting pressure</i>		peso <i>weight</i>		raggio di curvatura <i>bending radius</i>	
mm	inch	mm	inch	bar	psi	bar	psi	Kg/m	lbs/ft	mm	inch
19	¾	29	1-9/64	20	300	60	900	0,59	0,40	95	3,74
25	1	35	1-3/8	20	300	60	900	0,72	0,48	125	4,92
32	1-1/4	42	1-5/8	20	300	60	900	0,88	0,59	160	6,30
38	1-1/2	50	1-31/32	20	300	60	900	1,15	0,77	190	7,48
42	1-5/8	54	2-1/8	20	300	60	900	1,31	0,88	210	8,27
48	1-7/8	60	2-3/8	20	300	60	900	1,77	1,19	240	9,45
51	2	63	2-1/2	20	300	60	900	1,99	1,33	250	9,84
60	2-3/8	73	2-7/8	20	300	60	900	2,18	1,46	300	11,81
63,5	2-1/2	77	3-1/16	20	300	60	900	2,48	1,66	315	12,40
76	3	91	3-19/32	20	300	60	900	3,24	2,17	380	14,96
90	3-1/2	106	4-11/64	20	300	60	900	4,14	2,77	450	17,72
102	4	120	4-3/4	20	300	60	900	5,59	3,75	510	20,08
127	5	145	5-23/32	20	300	60	900	6,75	4,53	635	25,00
152	6	170	6-11/16	20	300	60	900	9,50	6,38	760	29,92

Other sizes and colours available on request