



APPLICATIONS AND PROPERTIES

Mandrel built hose for suction and discharge of very abrasive materials in hard conditions. It has high flexibility due to its corrugated surface. Maximum suction 90%.

COMPOSITION

Interior tube:	Beige NR natural rubber resistant to abrasion.
Reinforcement:	High tenacity synthetic braided. Steel helix. It incorporates copper wire for electrostatic discharge.
External cover:	Black synthetic rubber resistant to abrasion, weathering and severe operating conditions. Corrugated surface with wrapped finish.

Code	Ø ID		Ø OD	Thick-ness	Weight	Work Pressure		Vacuum	Bend Radius	Roll Length
	inch	mm				mm	mm			
0155051	2	51	66	7,50	1,990	10	150	9	145	40
0155076	3	76	91	7,50	2,980	10	150	9	210	40
0155090	3 1/2	90	107	8,50	3,800	10	150	9	315	40
0155102	4	102	120	9,00	4,750	10	150	9	390	40
0155127	5	127	148	10,50	7,020	10	150	9	480	20
0155152	6	152	175	11,50	8,940	10	150	9	575	20

Note:	It can be supplied cut to size. Other diameters available.
Safety factor:	3:1
Temperature:	-25°C to +70°C
Marking:	N-00 TUBIGOMMA BULK MATERIAL SUCTION 10 BAR (150 PSI)
Marking type:	Letters / strip in orange.