



## APPLICATIONS AND PROPERTIES

Mandrel built hose for suction and discharge of sand, shot blasting, cement powder, powdery solids, both dry and wet.

It has high flexibility due to its corrugated surface. It is extremely light for easy handling. Maximum suction 90%.

## COMPOSITION

<b>Interior tube:</b>	Beige NR natural rubber resistant to abrasion.
<b>Reinforcement:</b>	High tenacity synthetic braided. Steel helix. It incorporates copper wire for electrostatic discharge.
<b>External cover:</b>	Beige NR natural 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			
0154051	2	51	59	4,00	1,050	10	150	9	140	40
0154102	4	102	111	4,50	2,490	10	150	9	370	20
0154127	5	127	137	5,00	3,640	10	150	9	460	20
0154152	6	152	163	5,50	4,900	10	150	9	580	20

<b>Note:</b>	It can be supplied cut to size. Other diameters available.
<b>Safety factor:</b>	3:1
<b>Temperature:</b>	-25°C to +70°C