

## **SMOOTH BORE DOCK HOSE**

## **WORKING PRESSURE 20BAR**



**APPLICATION:** Smooth Bore (SB) Dock hose, designed for palm oils products & petroleum base products Up to 50% aromatic content. Dockside transfer between docks and ships, all sizes rated at full vacuum.

## **CONSTRUCTION:**

Tube: Black, smooth & oil resistant Nitrile rubber

Reinforcement: 2 Spiral helix wires between plies of heavy-duty synthetic fabric

Cover: Black, ozone and abrasion resistant Nitrile synthetic rubber

**TEMPERATURE:** -32°C/+95°C (-25°F/+200°F)

**BRANDING:** FLEXY SMOOTH BORE DOCK HOSE EN 1765:2004 S15

**COUPLINGS:** Built-in couplings with flanges custom-made to customer requirements.

**STANDARDS:** BS EN 1765 : 2004 S15

INTERNAL DIA		W/PRESSURE	<b>B/PRESSURE</b>	BEND RADIUS	WEIGHT
MM	INCH	BAR	BAR	MM	KG/M
152	6	20	80	991	18
203	8	20	80	1295	27
254	10	20	80	1600	35
305	12	20	80	1905	50

All pressures are based on a safety factor of 4:1

<sup>\*</sup>Custom lengths available