

# RIGBOSS™ SERIES - Bulk Material Transfer Hose

## LIQUID MUD - DIESEL FUEL - BASE OIL

### A420 Hard Wall 20 Bar / 300 psi



<b>Application:</b>	Rugged but flexible hard wall hose designed for transfer of liquid mud, base oil & diesel fuel. Suitable for fuel oil up to 50% Aromatic content. Hose features 5,000kg end pull resistance.
<b>Tube:</b>	Black NBR
<b>Cover:</b>	Black CR; Abrasion, Ozone and Hydrocarbon Resistant
<b>Reinforcement:</b>	High Tensile Textile Cords with Embedded Steel Wire Helix Wire (Suction) and Anti-Static Wire
<b>Temperature:</b>	-20°C to 100°C
<b>Lengths:</b>	20mtr, 40mtr & 60mtr

Part No.	ID (mm)	OD (mm)	WP (psi)	BP (psi)	Bend Radius mm	Weight kg/mtr	Application	End Pull Resistance kg
A420HW050	50	70	300	1200	250	2.6	Suction/Delivery	5,000
A420HW080	76	97	300	1200	350	3.9	Suction/Delivery	5,000
A420HW100	102	125	300	1200	500	5.3	Suction/Delivery	5,000
A420HW125	127	151	300	1200	650	7.6	Suction/Delivery	5,000

### A420 Soft Wall 20 Bar / 300 psi



<b>Application:</b>	Rugged but flexible soft wall hose designed for transfer of liquid mud, base oil & diesel fuel. Suitable for fuel oil up to 50% Aromatic content. Hose features 5,000kg end pull resistance.
<b>Tube:</b>	Black NBR
<b>Cover:</b>	Black CR; Abrasion, Ozone and Hydrocarbon Resistant
<b>Reinforcement:</b>	High Tensile Textile Cords with Anti-Static Wire
<b>Temperature:</b>	-20°C to 100°C
<b>Lengths:</b>	20mtr, 40mtr & 60mtr

Part No.	ID (mm)	OD (mm)	WP (psi)	BP (psi)	Bend Radius mm	Weight kg/mtr	Application	End Pull Resistance kg
A420SW050	50	68	300	1200	400	2.1	Delivery	5,000
A420SW080	76	95	300	1200	560	3.0	Delivery	5,000
A420SW100	102	123	300	1200	800	2.9	Delivery	5,000
A420SW125	127	149	300	1200	1000	5.7	Delivery	5,000
A420SW150	152	178	300	1200	1200	6.5	Delivery	5,000