

# 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

Part No.	ID (mm)	OD (mm)	WP (psi)	BP (psi)	Application	End Pull Resistance kg
A420HW050	50	70	300	1200	Suction/Delivery	5,000
A420HW080	76	97	300	1200	Suction/Delivery	5,000
A420HW100	102	125	300	1200	Suction/Delivery	5,000
A420HW125	127	151	300	1200	Suction/Delivery	5,000
A420HW150	152	180	300	1200	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

Part No.	ID (mm)	OD (mm)	WP (psi)	BP (psi)	Application	End Pull Resistance kg
A420SW050	50	68	300	1200	Delivery	5,000
A420SW080	76	95	300	1200	Delivery	5,000
A420SW100	102	123	300	1200	Delivery	5,000
A420SW125	127	149	300	1200	Delivery	5,000
A420SW150	152	178	300	1200	Delivery	5,000

### A440 Hard Wall 40 Bar / 600 psi



<b>Application:</b>	Heavy duty hard wall hose designed for transfer of liquid mud, base oil & diesel fuel where service demands higher operating pressures. 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 IR/BR Blend; 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

Part No.	ID (mm)	OD (mm)	WP (psi)	BP (psi)	Application	End Pull Resistance kg
A440HW080	76	101	600	2400	Suction/Delivery	5,000
A440HW100	102	127	600	2400	Suction/Delivery	5,000
A440HW125	127	155	600	2400	Suction/Delivery	5,000
A440HW150	152	184	600	2400	Suction/Delivery	5,000

### A440 Soft Wall 40 Bar / 600 psi



<b>Application:</b>	Heavy duty soft wall hose designed for transfer of liquid mud, base oil & diesel fuel where service demands higher operating pressures. 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 IR/BR Blend; Abrasion, Ozone and Hydrocarbon Resistant
<b>Reinforcement:</b>	High Tensile Textile Cords with Anti-Static Wire
<b>Temperature:</b>	-30°C to 100°C

Part No.	ID (mm)	OD (mm)	WP (psi)	BP (psi)	Application	End Pull Resistance kg
A440SW080	76	100	600	2400	Delivery	5,000
A440SW100	102	126	600	2400	Delivery	5,000
A440SW125	127	155	600	2400	Delivery	5,000
A440SW150	152	182	600	2400	Delivery	5,000