

A RigBoss™ Series - Liquid Mud - Diesel Fuel - Base Oil (A420H)



Application:	Rugged but flexible hard wall hose designed for transfer of liquid mud, base oil and diesel fuel. Suitable for fuel oil up to 50% aromatic content. Hose features 5,000kg end pull resistance.
Tube:	Black NBR
Reinforcement	High tensile textile cords with embedded steel wire helix wire (suction) and anti-static wire
Cover:	Black CR; abrasion, ozone and hydrocarbon resistant
Temperature:	-20°C to 100°C
Lengths:	20 mtr, 40 mtr and 61 mtr

Hard Wall

Part No.	Dimensions (mm)		Working Pressure PSI	Bar	BP PSI	Bend Radius (mm)	Weight kg/mtr	Application	End Pull Resistance kg	Price \$ per m
	ID	OD								
A420HW050	50	70	300	20	1200	250	2.6	Suction/Delivery	5000	242.48
A420HW080	76	97	300	20	1200	350	3.9	Suction/Delivery	5000	320.12
A420HW100	102	125	300	20	1200	500	5.3	Suction/Delivery	5000	494.54
A420HW125	127	151	300	20	1200	650	7.6	Suction/Delivery	5000	674.27
A420HW150	152	180	300	20	1200	750	10.6	Suction/Delivery	5000	944.40

Price Group: HR
DB46

RigBoss™ Series - Liquid Mud - Diesel Fuel - Base Oil (A420S)



Application:	Rugged but flexible soft wall hose designed for transfer of liquid mud, base oil and diesel fuel. Suitable for fuel oil up to 50% aromatic content. Hose features 5,000kg end pull resistance.
Tube:	Black NBR
Reinforcement	High tensile textile cords with anti-static wire
Cover:	Black CR; abrasion, ozone and hydrocarbon resistant
Temperature:	-20°C to 100°C
Lengths:	20 mtr, 40 mtr and 61 mtr

Soft Wall

Part No.	Dimensions (mm)		Working Pressure PSI	Bar	BP PSI	Bend Radius (mm)	Weight kg/mtr	Application	End Pull Resistance kg	Price \$ per m
	ID	OD								
A420SW050	50	68	300	20	1200	400	2.1	Delivery	5000	215.90
A420SW080	76	95	300	20	1200	560	3.0	Delivery	5000	285.02
A420SW100	102	123	300	20	1200	800	2.9	Delivery	5000	455.19
A420SW125	127	149	300	20	1200	1000	5.7	Delivery	5000	690.23
A420SW150	152	178	300	20	1200	1200	6.5	Delivery	5000	895.48

Price Group: HR
DB46

RigBoss™ Series - Liquid Mud - Diesel Fuel - Base Oil (A420FR)



Application:	Rugged but flexible hard wall hose designed for transfer of liquid mud, base oil and diesel fuel. Suitable for fuel oil up to 50% aromatic content. Hose features 5,000kg end pull resistance and fire resistant cover in accordance with ISO 15441.
Tube:	Black NBR
Reinforcement	High tensile textile cords with embedded steel wire helix wire (suction) and anti-static wire
Cover:	Fire Resistant; abrasion, ozone and hydrocarbon resistant
Temperature:	-20°C to 100°C
Lengths:	20 mtr, 40 mtr and 61 mtr

Hard Wall Fire Resistant

Part No.	Dimensions (mm)		Working Pressure PSI	Bar	BP PSI	Bend Radius (mm)	Weight kg/mtr	Application	End Pull Resistance kg	Price \$ per m
	ID	OD								
A420HW050FR	50	70	300	20	1200	250	3.5	Suction/Delivery	5000	291.40
A420HW080FR	76	97	300	20	1200	600	5.0	Suction/Delivery	5000	383.93
A420HW100FR	102	125	300	20	1200	1020	7.0	Suction/Delivery	5000	593.44
A420HW125FR	127	156	300	20	1200	1270	9.6	Suction/Delivery	5000	775.31
A420HW150FR	152	188	300	20	1200	2230	14.2	Suction/Delivery	5000	1067.77

Price Group: HR
DB46

Complete hose data specification sheets are available upon request.