

## A460 - Dixon Oil Suction & Delivery Hose 20 Bar



Technical Characteristics	
Application	Heavy duty hose used in petrochemical plants and dockyards for handling unleaded fuels and hydraulic oils
Cover	Black mandrel wrap, oil, abrasion, ozone and weather resistant CR
Branding	DIXON LOGO A460 OIL S&D 20 BAR SF 3:1 VAC 0.9 BAR
Reinforcement	High tensile strength textile plies, twin steel helix and anti-static wires
Lining	Black oil resistant NBR suitable for 50% aromatic hydrocarbons
Temperature	From -40°C to +100°C
Safety Factor	3:1

Sizes					
I.D (mm)	O.D (mm)	Max Working Pressure (Bar)	Min Burst Pressure (Bar)	Min Bend Radius (mm)	Weight (Kg/Mtr)
51	65	20	60	255	2.08
76	93	20	60	375	3.72
102	123	20	60	510	6.10
152	176	20	60	760	11.02

## A400EU - Dixon Oil, Mud & Sea Water Suction & Delivery Hose 20 Bar



Technical Characteristics	
Application	Extra heavy duty hose for arduous applications including tanker loading and unloading, offshore and onshore and petrochemical plants
Cover	Black mandrel wrap, hydrocarbon, mud, sea water, abrasion, ozone and weather resistant CR
Branding	DIXON LOGO, BULKSTREAM A400EU OIL MUD SEA WATER S & D 20 BAR S:F 4:1 VAC 0.9 BAR
Reinforcement	Multi layer high tensile strength textile plies, steel helix wire and antistatic wires
Lining	Black oil, mud, sea water resistant NBR suitable for 50% aromatic hydrocarbons
Temperature	From -30°C to +90°C.
Safety Factor	4:1

Sizes					
I.D (mm)	O.D (mm)	Max Working Pressure (Bar)	Min Burst Pressure (Bar)	Min Bend Radius (mm)	Weight (Kg/Mtr)
76	94	20	80	380	3.90
102	126	20	80	510	6.90
152	181	20	80	760	12.80
203	235	20	80	1220	19.30

All Hose Assemblies compliant with Pressure Equipment Directive 2014/68/EU

We reserve the right to change hose specifications without prior notice