

## A102HP - Dixon Air/Water Hose 20 Bar



Technical Characteristics	
Application	Used in various air and water applications in agriculture, construction, plant & civil engineering
Cover	Yellow smooth extruded, abrasion, ozone and weather resistant EPDM/SBR
Branding	DIXON A102HP AIR/WATER BS5118/2 & ISO2398 20 BAR SF 3:1
Reinforcement	High tensile strength textile plies
Lining	Black extruded oil mist resistant NR/SBR
Temperature	From -20°C to +80°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)
13	21	20	60	130	0.35
19	29	20	60	190	0.48
25	36	20	60	250	0.67

## A103HP - Dixon Multi Utility Hose 20 Bar



Technical Characteristics	
Application	Multi-purpose hose used in steel mills, shipyard, foundries, automotive and construction industries. For use in wide range of media including air, water and inert gases
Cover	Blue smooth extruded, oil mist, abrasion, ozone and weather resistant EPDM/SBR
Branding	DIXON A103HP Multi Utility 20 BAR SF 3:1
Reinforcement	High tensile strength textile plies
Lining	Black extruded SBR/NR oil mist resistant
Temperature	From -20°C to +90°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)
19	29	20	60	190	0.65
25	36	20	60	250	0.88

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

We reserve the right to change hose specifications without prior notice