



# DIAMONDBACK








## HYDRAULIC HOSE

### SAE 100 R1AT - *Wrapped Black*

Medium Pressure Hydraulic Lines 145 to 3625 PSI.  
For use with petroleum, synthetic or water based fluids in hydraulic systems. Suitable for agricultural, earthmoving & material handling equipments and machineries/systems.



- ▶ **CORE:** *Black colour, synthetic rubber resistant to oil and water*
- ▶ **REINFORCEMENT:** *Single steel wire braid*
- ▶ **COVER:** *Black colour, synthetic rubber resistant to abrasion and weather, oil & ozone*
- ▶ **TEMPERATURE:** *-67°F to +212°F*

Part Number	 I.D. (inch)	 O.D. (inch)	 Working Pressure (PSI)	 Burst Pressure (PSI)	 Minimum Bend Radius (inch)	 Length (feet)	 Lbs.
AH-R1-16	1"	1.41"	1280 PSI	5080 PSI	11.81"	100-200'	1.00 Lbs
AH-R1-20	1-1/4"	1.73"	910 PSI	3630 PSI	16.54"	100'	1.35 Lbs
AH-R1-24	1-1/2"	2"	720 PSI	2900 PSI	19.69"	100'	1.56 Lbs
AH-R1-32	2"	2.53"	580 PSI	2320 PSI	24.8"	100'	2.20 Lbs

