



BLACK DIAMOND

According to CAN/CGA-8.1-M86
Type II UL Approved

APPLICATION:

- Hard-wearing transfer hose for LPG, propane, butane and natural gas
- Superior strength, durability and kink resistance created by the combination of high-tensile poly-cotton and stainless steel braids
- The Goodall Black Diamond hose is approved according to CAN/CGA-8.1-M86 (Type II) and UL

TEMPERATURE RANGE:

- -40°F to +200°F
- -40°C to +95°C

BURST PRESSURE:

- Minimum 5:1

MATERIAL TUBE:

- Smooth and seamless extruded proprietary nitrile (NBR) compound
- Developed specifically to resist tube cracking caused by the transfer of LPG

REINFORCEMENTS:

- Combination of high-tensile poly-cotton and stainless steel braids

MATERIAL COVER:

- Black neoprene (CR) rubber impregnated textile braid
- Excellent weather, ozone, petroleum and oil resistance

BRANDING:

- White longitudinal mylar stripe: GOODALL[®] BLACK DIAMOND • CGA TYPE II 350 PSI (2.4 MPa)

STANDARD LENGTHS:

- 13/32 inch, 5/8 inch and 7/8 inch: 100 feet, 30.5 meters
- 1 1/8 inches and 1 13/16 inches: 100 feet, 30.5 meters

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ID		OD		maximum working pressure		minimum bend radius		weight	
mm	inch	mm	inch	bar	psi	mm	inch	kg/m	lb./ft.
10.0	13/32	19.6	0.77	24	350	101.6	4.0	0.39	0.26
16.0	5/8	27.9	1.10	24	350	165.1	6.5	0.64	0.43
22.0	7/8	31.0	1.22	24	350	177.8	7.0	0.73	0.49
29.0	1 1/8	38.1	1.50	24	350	203.2	8.0	0.83	0.56
46.0	1 13/16	55.9	2.20	24	350	381.0	15.0	1.43	0.96

All data at 68° F / 20° C

