



## Material Handling Hose

## 429W (Sand Blast)

(Specification 4129A)

Nom. I.D.		Nom. O.D.		Max. W.P.		Suction		Min. Bend Radius		Wt. Per Ft.		Standard Pack	Stock (X) or Minimum Order Qty.	Gates Item No.	List Price Per Ft.
(In.)	(mm)	(In.)	(mm)	(psi)	(MPa)	(In. Hg)	(mm Hg)	(In.)	(mm)	(Lbs.)	(Kg)				
1/2	12.7	1.23	31.2	150	1.03	25.0	635	5.0	127	.55	.25	50 ft.	X	4129-0085	
3/4	19.1	1.50	38.1	150	1.03	15.0	381	8.0	203	.70	.32	50 ft.	X	4129-0086	
1	25.4	1.87	47.5	150	1.03	5.0	127	12.0	305	.96	.44	50 ft.	X	4129-0100	
1	25.4	1.63	41.4	150	1.03	5.0	127	12.0	305	.70	.32	50 ft.	X	4129-0256	
1 1/4	31.8	2.16	54.9	150	1.03	5.0	127	12.0	305	1.12	.51	50 ft.	X	4129-0105	
1 1/2	38.1	2.37	60.2	135	.93	5.0	127	18.0	457	1.56	.71	50 ft.	X	4129-0150	
2	50.8	2.94	74.7	120	.83	5.0	127	20.0	508	2.00	.91	50 ft.	X	4129-0200	

**RECOMMENDED FOR:** Sand, shot blasting work and wherever **abrasive materials** are carried at high velocity.

**TEMPERATURE:** -40°F to +150°F (-40°C to +66°C) **continuous service.**

**CONSTRUCTION:**  
**Tube:** Type D3 (Natural Rubber). Black. Static conductive.  
**Reinforcement:** Synthetic, high tensile textile.  
**Cover:** Type D (SBR). Black with yellow spiral stripe. All sizes are perforated.  
**Design Factor:** 4:1

**COUPLINGS:** 36. Reference **the Hose Coupling Section.**

**PACKAGING:** 50' length coiled and wrapped in polyethylene.

**BRANDING:** Continuous transfer label. Example: "GATES® 429W Sandblast 150 PSI (1.03MPa) WP Made In Mexico"

**SPECIAL ORDER REQUIREMENTS:** All sizes are wrapped construction, 50 foot maximum length. Special production runs require minimum order quantities of 600 feet per size. If a special transfer label is required, contact Gates Corporation for minimum quantity.

**REMNANT LENGTHS:** None.