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Effective 03/01/2017

## HYDRA-CONE MODULAR POLE

**NOTE:**  
 Prices for MODULAR POLES do not include nozzle or sleeve. Specify nozzle and sleeve when ordering.

8 Foot			12 Foot		
2"	010-248	\$235.00	2"	010-24812	\$290.00
2.5"	010-2548	\$270.00	2.5"	010-254812	\$335.00

	DESCRIPTION	SIZE	PART #	PRICE
	Ring Nozzle	2" ID	020-26 (6-tip)	\$210.00
	(options on pg 3)	2.5" ID	020-259 (9-tip)	\$240.00
	5" Sleeve	2"	022-21	\$6.50
	(options on pg 5)	2.5"	022-251	\$7.50
	Flex Hose w/ cord	2" ID	014-215	\$15.75
		2.5" ID	014-2515	\$17.00
	42" hose assembly		012-4542	\$16.50
	30" pole w/ collar & clamps	2"	011-230	\$30.00
		2.5"	011-2530	\$39.00
	30" hose assembly		012-4530	\$15.00
	42" pole w/ collar & clamps	2"	011-242	\$36.75
		2.5"	011-2542	\$48.75
	Strainer		023-459	\$14.00
	Clamping Pad		014-457	\$5.50
	Binks Valve		012-457	\$52.80
	12" hose adaptor		012-4512	\$14.75
	Swivel	2" pole	013-29	\$50.00
	(both accept 2.5" hose)	2.5" pole	013-259	\$58.00

NOTE: Pictured: 010-2548. 020-2594. 022-251

# HYDRA-CONE RING NOZZLE

2" Ring Nozzle w/ accessory pak  
020-266 \$300.00

2.5" Ring Nozzle w/ accessory pak  
020-2596 \$330.00



## RING NOZZLE PARTS LIST

DESCRIPTION	SIZE	PART #	PRICE
Spray Tip	.5 gpm	021-500 (Blue)	\$3.95
(See flow chart	.4 gpm	021-400 (Yellow)	\$3.95
Page ##)	.3 gpm	021-300 (Orange)	\$3.95
Ring Nozzle	2" ID	020-26 (6-tip)	\$210.00
	2.5" ID	020-259 (9-tip)	\$240.00
Nipple		024-451	\$1.75



NOTE: Unless Specified

## HYDRA-CONE FLOW CHART

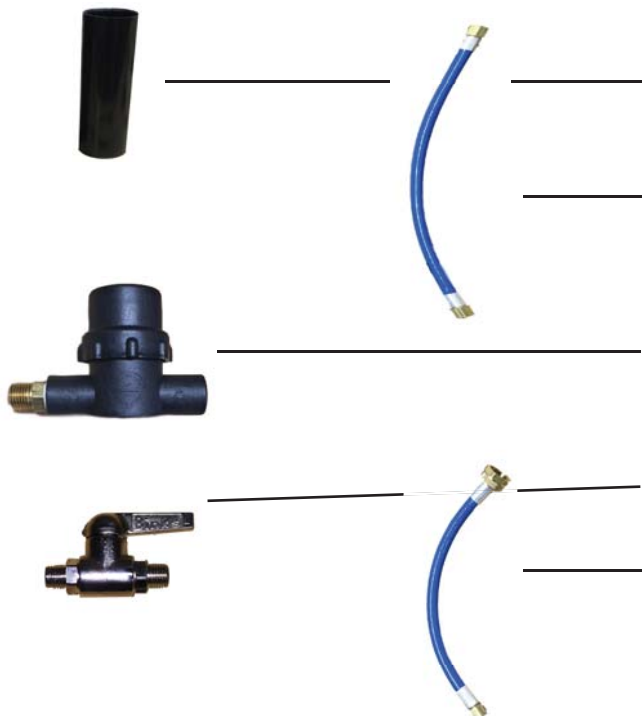
Spray Tip				
021-500	4.2	5	5.6	6.7
021-400	3.3	4	4.5	5.2
021-300	2.5	3	3.3	4

021-500 tips are installed in 020-26

021-400 tips are installed in 020-259

Tips are interchangeable w/ both nozzles

## ACCESSORY PAK



DESCRIPTION	SIZE	PART #	PRICE
5" Sleeve	2"	022-21	\$6.50
(options, Pg 5)	2.5"	022-251	\$7.50
15" hose assembly		012-4515	\$12.75
Strainer		023-459	\$14.00
Valve		012-457	\$52.80
12" hose adaptor (female garden hose fitting)		012-4512	\$14.75

# HYDRA-CONE AIR/WATER NOZZLE

Nozzle Only		
2" ID	020-224	\$285.00
2.5" ID	020-2524	\$285.00

Nozzle w/ Accessory Pak		
2" ID	020-2246	\$370.00
2.5" ID	020-25246	\$370.00

NOTE: Air line and fittings supplied by user.  
Valve 012-457 may be used in air supply line.

Unique in several ways, the 020-2524 gives the Sprayer added advantages over other similar nozzles



- 2 different water flow capacities available, High Output (HO) and Low Output (LO)
- External atomization to allow for proper water volume even with the adjustment of air pressure and vice versa
- Positive "O" ring seal for no leak operation
- Ideal atomization with any given water volume
- Lightweight for easy handling
- No moving parts, giving less downtime

Recommended Air Pressure: 40 PSI  
Air Compressor Capacity: 10 CFM minimum

## A/W NOZZLE WATER FLOW CHART

	Water PSI @ Nozzle				
	40 psi	50 psi	60 psi	70 psi	80 psi
LBS/MN (HO)	30	34	37	40	43
LBS/MN (LO)	18	20	23	25	27

# HYDRA-CONE NOZZLE

2"	2.5"	Custom
030-22240 \$95.00	030-253340 \$95.00	3" \$110.00 4" \$120.00



## HC NOZZLE PARTS LIST

Description	Size	Part #	Price
Cone Assembly	2"	031-21	\$48.00
w/ "O" ring	2.5"	031-251	\$48.00
	3"	031-31	\$54.00
"O" ring		035-451	\$1.00
Cone Tip	see chart below		
Elbow Fitting w/ "O" ring		031-451	\$18.50
Cone Guard	2"	032-23	\$9.00
Sleeve	2.5"	032-253	\$10.00
	3"	032-33	\$20.00
	4"	032-43	\$25.00

## HYDRA-CONE FLOW CHART

Cone Tip	Water-Pounds/minute				
	40 psi	60 psi	80 psi	100 psi	
034-440	4	5	6	7	\$22.00
034-1240	12	14	16	18	\$25.00
034-2240	22	27	32	34	\$22.00
034-3340	33	42	49	54	\$22.00

# EXPANDER SLEEVE

Developed through continuous HYDRA-CONE research to improve the quality and consistency of fiber spraying techniques, the EXPANDER SLEEVE offers the following:

- Less waste through more uniform wetting of all fibers and binders

- More consistency with varied feed rates

- More uniform coverage for a consistent appearance

Another first from HYDRA-CONE in our effort to further serve the needs of our valued customers in the spraying industry.



Expander Sleeve for Hydra-Cone Ring Nozzles		
2"	022-22	\$17.00
2.5"	022-252	\$19.00

# HYDRA-CONE SUPPLEMENTS



Supply Hose Aluminum Splices		
2"	042-26	\$5.50
2.5"	042-256	\$7.50
3"	042-36	\$10.50



Bushing	
adapt 2.5"	
Nozzle to 2" pole	\$18.50

Clamp		
Max Size		
2.25"	033-24	\$1.00
2.75"	033-254	\$1.10
3.25"	033-34	\$1.50
3.75"	033-44	\$1.65

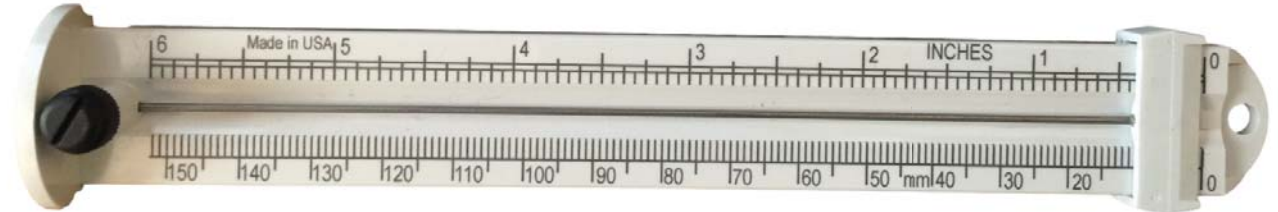
Supply Hose		
50 ft coils		
2"	040-250	\$235.00
2.5"	040-2550	\$287.00
3"	040-350	\$332.00



Supply Hose Reducers Steel		
3" to 2.5"	041-325	\$10.00
2.5" to 2"	041-252	\$10.00



# HYDRA-CONE DEPTH GAUGE



Part No. 050-62 Standard Pin Max. 5-5/8" (143mm) \$9.95 (above)

Part No. 050-621 Heavy Pin Max. 5-5/8" (143mm) \$12.95 (below)



Part No. 050-32 Standard Pin Max. 3" (76mm) \$10.95

## Terms of Sale

Orders to be shipped via UPS ground unless specified  
 Shipment charges FOB York, PA  
 Visa, MasterCard, AMEX, Discover accepted  
 Prices and specifications subject to change without notice  
 Stock orders ship within 24 hours

