



MULTI-WING AMERICA, INC.
ISO 9001-2000

A Crowley Company

Multi-Wing® 8D Series Fans.

Features:

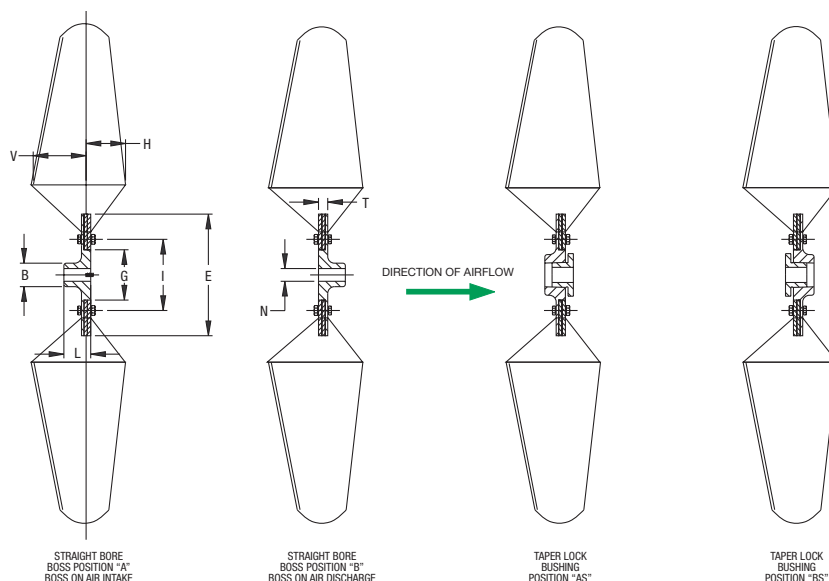
- Large air volume at low speed
- Quiet operation
- Strong, lightweight components
- Wide range of applications
- Corrosion resistant
- Flexibility to customize
- Diameters from 12" to 26"



8D Series Fan Specifications

Blade Material	Symbol	Temperature Range	Maximum Tip Speed	Maximum Power	Application Duty
Glass Reinforced Polypropylene	PPG	-40° F to +185° F	315 ft/sec	3.0 HP	Standard Duty
Glass Reinforced Nylon	PAG	-50° F to +250° F	390 ft/sec	3.9 HP	High Vibration, Extreme Temperature

All materials are corrosion resistant and spark proof on impact.



P.O. Box 425 • 15030 Berkshire Industrial Parkway • Burton, Ohio 44021 • Toll Free: 800-311-8465
Phone: 440-834-9400 • Fax: 440-834-0449 • E-Mail: applications@mw-america.com
Web Site: www.mw-america.com

Multi-Wing® 8D Series Fans.

SPECIFICATIONS

Hub Dimensions

NUMBER OF BLADES	MOUNTING TYPE	BORE DIAMETER RANGE (Inches)* N	MAXIMUM FAN DIAMETER	HUB DIAMETER E	HUB PILOT G	HUB THICKNESS T	BOSS LENGTH L	BOSS DIAMETER B	BOLT CIRCLE DIAMETER I
2, 4	Straight Bore	1/2—5/8	26.0	5.71	2.36	0.40	1.26	1.10	4.76
	Straight Bore	3/4	26.0	5.71	2.36	0.40	1.65	1.50	4.76
	Straight Bore	7/8—1-1/8	26.0	5.71	2.36	0.40	2.05	1.89	4.76
	JA/G Taper Lock	1/2—1-1/4	26.0	5.71	2.36	0.40	0.75	2.05	4.76

Blade Dimensions

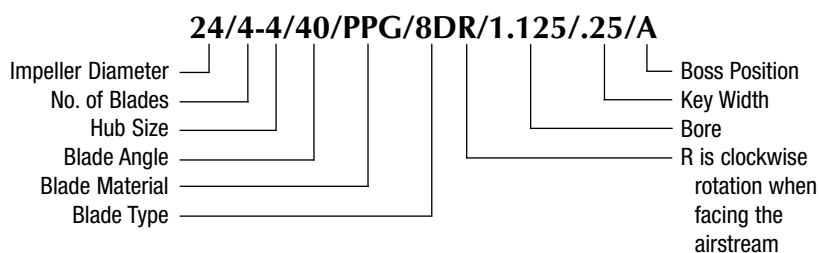
V (+/- 0.1")				H (+/- 0.1")			
25°	30°	35°	40°	25°	30°	35°	40°
1.7	2.0	2.4	2.8	2.5	2.6	3.0	3.4

For severe duty corrosive applications, aluminum hubs can be supplied with protective coatings and stainless steel fasteners. Contact factory for available coatings.

*Metric bore and diameter sizes also available.

All specifications are subject to change without notice. Please contact the factory for the latest specifications.

Example for ordering



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