

DOUBLE INLET BLOWER WHEELS Belt Drive – H Series (20" - 36" Diameters)

FEATURES

- Heavy duty cold rolled steel welded construction, painted with baked enamel finish.
- Forward curved wheels. The number of blades remains the same regardless of diameter; however, as the diameter increases so does the depth of the blade.
- For maximum starting torque of the hub bore size, refer to Torque Guide Chart on Page 49.
- To replace "K" Wheels in the field, order equivalent size "H" Wheel.

NOTE: H SERIES WHEELS ARE AVAILABLE ON A SPECIAL ORDER BASIS WITH 6-8 WEEKS LEAD TIME. THEY CANNOT SHIP VIA UPS DELIVERY.

NOTE: For applications requiring galvanized wheels, contact Lau.



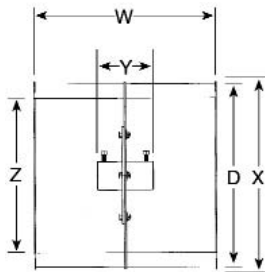
H Wheel
Painted, Cold Rolled Steel,
Welded Construction

20" - 36" Diameters, Double Inlet

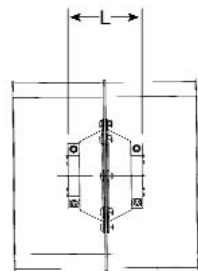
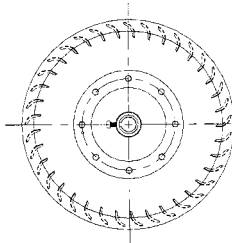
H WHEELS - WELDED CONSTRUCTION (Other limited configurations available, contact Lau Customer Service.)

Part Number	Model Number	Bore	Material	Set Screw	Key Way	D	L	W	X	Y	Z	No. of Blades	Max. Wheel Cage RPM
050314-07	A20-20H	1 ³ / ₁₆	CRS PTD	1	.25 X .12	20.00	6.86	20.00	20.50	4.35	16.90	37	1310
050314-03	A20-20H	1 ⁷ / ₁₆	CRS PTD	1	.38 X .19	20.00	6.86	20.00	20.50	4.35	16.90	37	1310
050314-06	A20-20H	1 ¹¹ / ₁₆	CRS PTD	1	.38 X .19	20.00	6.86	20.00	20.50	4.35	16.90	37	1310
050314-10	A20-20H	1 ⁵ / ₁₆	CRS PTD	1	.50 X .25	20.00	6.86	20.00	20.50	4.35	16.90	37	1310
050314-19	A20-20H	2 ³ / ₁₆	CRS PTD	1	.50 X .25	20.00	6.86	20.00	20.50	4.35	16.90	37	1310
050312-03	A22-22H	1 ¹ / ₁₆	CRS PTD	1	.38 X .19	22.38	6.86	22.00	22.88	4.35	18.95	37	1200
050312-08	A22-22H	1 ¹ / ₁₆	CRS PTD	1	.38 X .19	22.38	6.86	22.00	22.88	4.35	18.95	37	1200
050312-10	A22-22H	1 ⁵ / ₁₆	CRS PTD	1	.50 X .25	22.38	6.86	22.00	22.88	4.35	18.95	37	1200
050312-06	A22-22H	2 ³ / ₁₆	CRS PTD	1	.50 X .25	22.38	6.86	22.00	22.88	4.35	18.95	37	1200
050310-03	A25-25H	1 ¹ / ₁₆	CRS PTD	1	.38 X .19	25.00	6.86	25.00	25.50	5.00	21.17	37	1030
050310-06	A25-25H	1 ¹¹ / ₁₆	CRS PTD	1	.38 X .19	25.00	6.86	25.00	25.50	5.00	21.17	37	1030
050310-12	A25-25H	1 ¹⁵ / ₁₆	CRS PTD	1	.50 X .25	25.00	6.86	25.00	25.50	5.00	21.17	37	1030
050310-20	A25-25H	2 ³ / ₁₆	CRS PTD	1	.50 X .25	25.00	6.86	25.00	25.50	5.00	21.17	37	1030
050308-03	A27-25H	1 ¹¹ / ₁₆	CRS PTD	1	.38 X .19	27.62	8.11	25.00	28.12	5.00	23.41	37	930
050308-18	A27-25H	1 ¹⁵ / ₁₆	CRS PTD	1	.50 X .25	27.62	8.11	25.00	28.12	5.00	23.41	37	930
050308-04	A27-27H	1 ¹ / ₁₆	CRS PTD	1	.38 X .19	27.62	8.11	27.50	28.12	5.00	23.41	37	910
050308-17	A27-27H	1 ⁵ / ₁₆	CRS PTD	1	.50 X .25	27.62	8.11	27.50	28.12	5.00	23.41	37	910
050308-11	A27-27H	2 ³ / ₁₆	CRS PTD	1	.50 X .25	27.62	8.11	27.50	28.12	5.00	23.41	37	910
050306-09	A30-30H	1 ¹ / ₁₆	CRS PTD	1	.38 X .19	30.25	8.11	30.00	30.75	5.00	25.64	37	850
050306-05	A30-30H	1 ⁵ / ₁₆	CRS PTD	1	.50 X .25	30.25	8.11	30.00	30.75	5.00	25.64	37	850
050306-14	A30-30H	2 ³ / ₁₆	CRS PTD	1	.50 X .25	30.25	8.11	30.00	30.75	5.00	25.64	37	850
050296-12	A36-30H	1 ⁵ / ₁₆	CRS PTD	1	.50 X .25	36.00	8.11	30.00	36.50	5.00	30.54	37	720
050296-05	A36-30H	2 ³ / ₁₆	CRS PTD	1	.50 X .25	36.00	8.11	30.00	36.50	5.00	30.54	37	720
050296-02	A36-30H	2 ¹ / ₁₆	CRS PTD	1	.62 X .51	36.00	8.11	30.00	36.50	5.00	30.54	37	720
050296-10	A36-36H	1 ⁵ / ₁₆	CRS PTD	1	.50 X .25	36.00	8.11	36.00	36.50	5.00	30.54	37	730
050296-06	A36-36H	2 ³ / ₁₆	CRS PTD	1	.50 X .25	36.00	8.11	36.00	36.50	5.00	30.54	37	730
050296-03	A36-36H	2 ¹ / ₁₆	CRS PTD	1	.62 X .31	36.00	8.11	36.00	36.50	5.00	30.54	37	730

Maximum Operating Temperature – 200°F.



Standard Hub for Solid Shafts



Clamplok Hub for 1¹/₂", 3", 4", 4¹/₂" and 5" Tubular Shafts

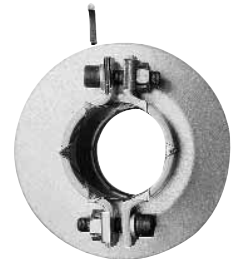
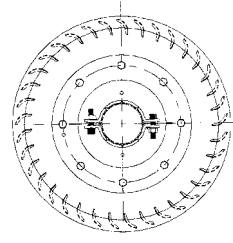
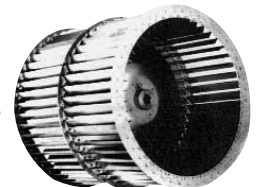


Photo View of Clamplok Hub

K Wheel (replaced by H Wheel)



Specifications are subject to change without notice or obligation.