

NEW PRODUCT BULLETIN

No. 296

Part Number: 4023 ALUMINUM HUB

DESCRIPTION:

10 Stud Hub - 11.25" (285.75mm) Bolt Circle
Uses Outboard Drum - Serrated Stud

WEIGHT: 33 lbs.

WEBB AXLE GROUP NO. 2

OUTER BEARING CUP HM212011
CONE HM212049
INNER BEARING CUP HM218210
CONE HM218248

← Cup Code 1

AVAILABLE
MID-SUMMER 2000
APPLICATION INFORMATION
TRAILER AXLE

Drawing Reference	Item	Dimension
B	Overall Length	7.88
C	Outer Hub cap Face to Inner Cup Seat	5.69
D	Distance Between Cups	3.34
E	Inner Cup to Mounting Face	
	Cast Drum (0.50 Back Plate Thickness)	0.79
	Centrifuse® Drum (0.25 Back Plate Thickness)	0.54
F	Bolt Circle Diameter	11.25"(285.75mm)
G	Wheel Stud Qty. /Thread Diameter	(10) M22x1.5
H	Hub Cap Hole Pattern	6 Holes 0.31 Dia. 5.50 Dia. Bolt Circle

WEBB AXLE GROUP 2

Dana Spicer.....D-22, K-22
Dexter.....D200K, D225K
Eaton.....HJ, HJE, J, JE, JH, 23L, 23R, 25R
.....HR25, 225D, 225J
Hendrickson.....HN
Ingersoll.....A22H, A22S, A22T, DC22H, F22
Meritor.....RN, RQ, TKN, TN, TQ, TQC, TQD

I. ABS RING

Part Number: 51554
Pitch Diameter: 6.77
Cup Seat to Face Dimension: 2.34

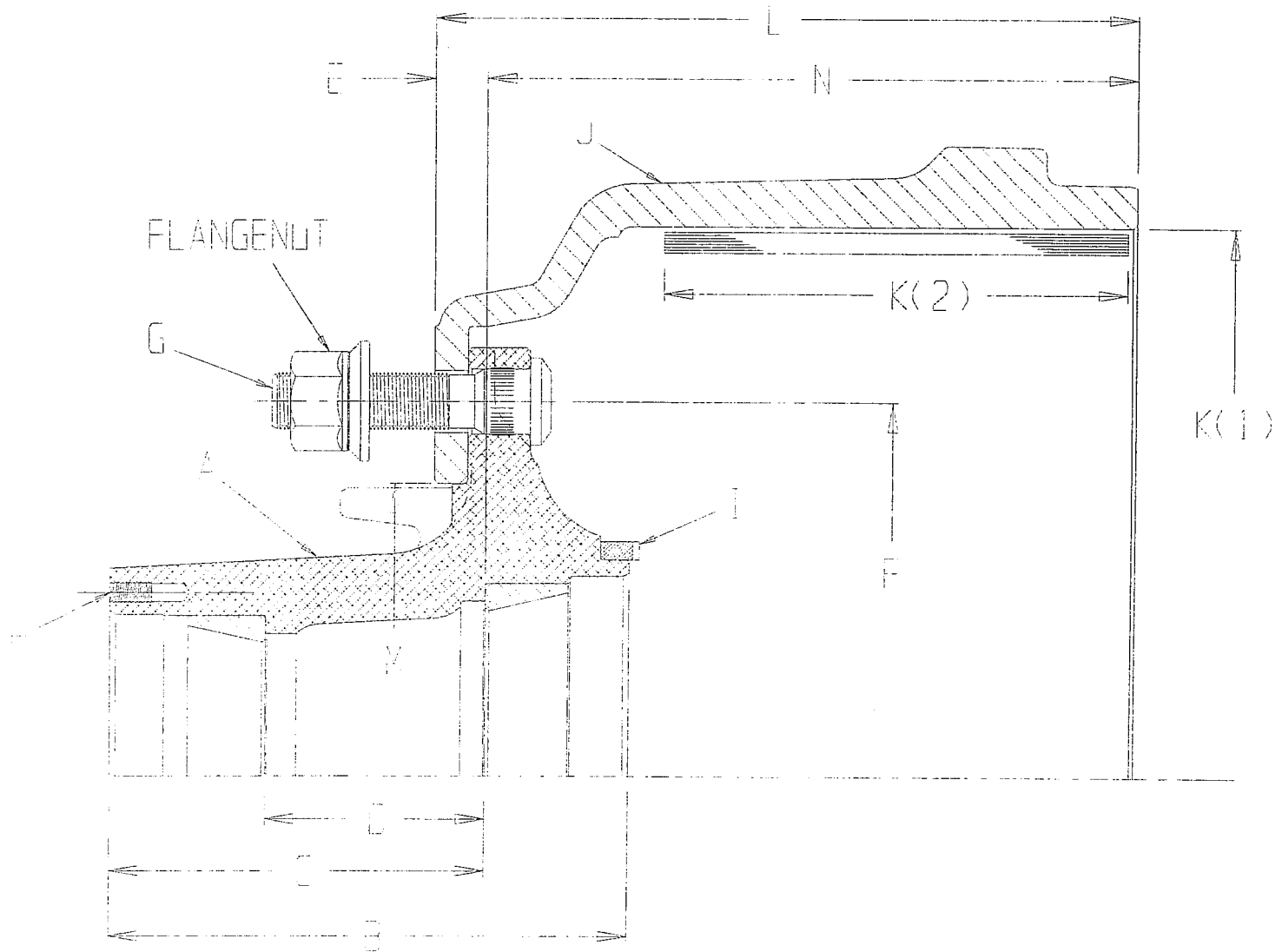
Brake Drum Information

Drawing Reference

J			Special Information	K		L	M	N
Brake Drum Order Code				Brake Size		Drum Overall Depth	Drum Pilot Dia.	Cup to End of Drum
Part No.	Standard	Balanced	(1) Dia.	(2) Width	Overall Depth	Pilot Dia.	End of Drum	
61988	TS	PS	For 19.5" Tire Applications	15.00	8.62	11.59	8.78	10.80
61991	TD	PD	For 19.5" Tire Applications	15.00	8.62	11.75	8.78	10.96
68985	CQ	BQ		16.50	5.00	8.56	8.78	7.77
69996B	-	QQ*	Centrifuse® Drum	16.50	7.00	10.41	8.78	9.87
66864	UQ	RK	Heavy Duty Drum	16.50	7.00	10.62	8.78	9.83
66884	UH	RH	Extra Heavy Duty Drum	16.50	7.00	10.62	8.78	9.83
66800	MU	LU	"8 Brake on 7" Centerline	16.50	8.00	11.10	8.78	10.31
66854	JA	KA	8.62 Brake on 7" Centerline	16.50	8.62	11.46	8.78	10.67
67486B	-	WC*	Centrifuse® Drum	16.50	8.62	12.15	8.78	11.61

* Centrifuse® - A Registered Trademark of Hayes Lemmerz International

WEBB WHEEL PRODUCTS, INC.
2310 Industrial Drive, S.W.
Cullman, Alabama 35055
(256) 739-6660 FAX (256) 739-6246



Assembly Drawing

List of Components

Item	Part No.	Description	Qty.
1	4023	Hub - 10 Stud - Outboard	1
2	HM212011	Outer Bearing Cup	1
3	HM218210	Inner Bearing Cup	1
4	See Chart	Serrated Stud - M22 x 1.5 R.H THD	10
5	179933	Flange Nut - M22 x 1.5 R.H THD	10
6	66864F	Brake Drum - 1.65 x 7.0	1

Stud Application Chart

Wheel ordering assemblies specify stud desired based on disc wheel and drum combination to be used.			
Disc Wheel	Drum Type	Specify Stud	Stud Standout
Single Steel	Cast	101164	2.08
	Fused	101164	2.33
Single Alum	Cast	101162	2.53
	Fused	101164	2.33
Dual Steel	Cast	101162	2.53
	Fused	101164	2.33
Dual Alum	Cast	101160	3.44
	Fused	101161	3.10
Dual - 1 Steel/1 Alum	Cast	101160	3.44
	Fused	101162	2.78