

# Aluminum Hubs

## FF Front Steer Axle 13,200 GAWR

### 10 Stud Hub Piloted

Load Rating: 6,600 lbs per hub Inner Cup: HM212011 Outer Cup: 3720

PART NUMBER	OFFSET	DRUM PILOT	STUD STANDOUT	HUB CAP BCD	ABS TONE RING	WEIGHT (lbs)	STUD PART NUMBER
104221	5.44	8.78"	2.47	4.5	YES	29.5	103193
104222	5.44	8.78"	2.92	4.5	YES	30.5	102188
105237	5.06	8.78"	2.47	4.5	YES	29.5	103193
105238	5.06	8.78"	2.65	4.5	YES	30.0	104811
105239	5.06	8.78"	2.92	4.5	YES	30.5	102188

### 10 Stud BSN/Stud Piloted

Load Rating: 6,600 lbs per hub Inner Cup: HM212011 Outer Cup: 3720

PART NUMBER	THREAD	OFFSET	DRUM PILOT	STUD STANDOUT	HUB CAP BCD	ABS TONE RING	WEIGHT	STUD PART NUMBER
104227	LH	5.44	8.78"	1.91	4.5	YES	32.0	103189
104228	RH	5.44	8.78"	1.91	4.5	YES	32.0	103190
104229	LR	5.44	8.78"	2.38	4.5	YES	33.3	103191
104230	RH	5.44	8.78"	2.38	4.5	YES	33.3	103192
105243	LH	5.06	8.78"	1.91	4.5	YES	32.6	103189
105244	RH	5.06	8.78"	1.91	4.5	YES	32.6	103190
105245	LR	5.06	8.78"	2.38	4.5	YES	33.9	103191
105246	RH	5.06	8.78"	2.38	4.5	YES	33.9	103192

### 8 Stud Hub Piloted

Load Rating: 6,600 lbs per hub Inner Cup: HM212011 Outer Cup: 3720

PART NUMBER	OFFSET	DRUM PILOT	STUD STANDOUT	HUB CAP BCD	ABS TONE RING	WEIGHT (lbs)	STUD PART NUMBER
107565	5.44	9.00"	2.47	4.5	YES	35.7	107477
107566	5.44	9.00"	2.65	4.5	YES	36.0	107478
107567	5.44	9.00"	2.97	4.5	YES	36.4	107479
107570	5.44	9.00"	2.47	5.5	YES	35.7	107477
107571	5.44	9.00"	2.97	5.5	YES	36.4	107479

# Aluminum Hubs

## FF Front Steer Axle 14,600 GAWR

### 10 Stud Hub Piloted

Load Rating: 7,300 lbs per hub    Inner Cup: HM212011    Outer Cup: 3720

PART NUMBER	OFFSET	DRUM PILOT	STUD STANDOUT	HUB CAP BCD	ABS TONE RING	WEIGHT (lbs)	STUD PART NUMBER
10001126	5.44	8.78"	2.47	4.5	YES	38.4	107477
10001127	5.44	8.78"	2.65	4.5	YES	38.7	107478
10001128	5.44	8.78"	2.97	4.5	YES	39.2	107479
10001129	5.44	8.78"	2.47	5.5	YES	38.4	107477
10001130	5.44	8.78"	2.97	5.5	YES	39.2	107479
104166	5.06	8.78"	2.47	4.5	YES	34.5	102033
104240	5.06	8.78"	2.65	4.5	YES	35.0	103431
104165	5.06	8.78"	2.97	4.5	YES	35.5	102290
104183	5.06	8.78"	2.47	5.5	YES	34.5	102033
104184	5.06	8.78"	2.97	5.5	YES	35.5	102290

### 10 Stud BSN/Stud Piloted

Load Rating: 7,300 lbs per hub    Inner Cup: HM212011    Outer Cup: 3720

PART NUMBER	THREAD	OFFSET	DRUM PILOT	STUD STANDOUT	HUB CAP BCD	ABS TONE RING	WEIGHT (lbs)	STUD PART NUMBER
104175	LH	5.44	8.78"	1.91	4.5	YES	38.5	102084
104176	RH	5.44	8.78"	1.91	4.5	YES	38.5	102085
10001937	LH	5.44	8.78"	2.38	4.5	YES	43.2	10001957
10001938	RH	5.44	8.78"	2.38	4.5	YES	43.2	10001958
104195	LH	5.44	8.78"	1.91	5.5	YES	38.0	102084
104196	RH	5.44	8.78"	1.91	5.5	YES	38.0	102085
10001941	LH	5.44	8.78"	2.38	5.5	YES	43.2	10001957
10001942	RH	5.44	8.78"	2.38	5.5	YES	43.2	10001958
104161	LH	5.06	8.78"	1.91	4.5	YES	38.0	102084
104162	RH	5.06	8.78"	1.91	4.5	YES	38.0	102085
104163	LH	5.06	8.78"	2.38	4.5	YES	39.3	101873
104164	RH	5.06	8.78"	2.38	4.5	YES	39.3	101874
104187	LH	5.06	8.78"	1.91	5.5	YES	38.0	102084
104188	RH	5.06	8.78"	1.91	5.5	YES	38.0	102085
104191	LH	5.06	8.78"	2.38	5.5	YES	39.3	101873
104192	RH	5.06	8.78"	2.38	5.5	YES	39.3	101874

# Aluminum Hubs

## FL Front Steer Axle 20,000 GAWR

### Aluminum Hub 10 Stud Hub Piloted

Load Rating: 10,000 lbs per hub Inner Cup: 6420 Outer Cup: 552A

PART NUMBER	OFFSET	DRUM PILOT	STUD STANDOUT	HUB CAP BCD	ABS TONE RING	WEIGHT (lbs)	STUD PART NUMBER
108165	4.29	8.78"	2.47	5.56	YES	38.7	102033
108166	4.29	8.78"	2.65	5.56	YES	39.2	103431
108167	4.29	8.78"	2.97	5.56	YES	39.4	102290
108168	4.29	8.78"	3.25	5.56	YES	39.8	103533

### Aluminum Hub 10 Stud BSN/Stud Piloted

Load Rating: 10,000 lbs per hub Inner Cup: 6420 Outer Cup: 552A

PART NUMBER	THREAD	OFFSET	DRUM PILOT	STUD STANDOUT	HUB CAP BCD	ABS TONE RING	WEIGHT (lbs)	STUD PART NUMBER
108157	LH	4.29	8.78"	1.91	5.56	YES	42.5	102084
108158	RH	4.29	8.78"	1.91	5.56	YES	42.5	102085
108159	LH	4.29	8.78"	2.38	5.56	YES	43.8	101873
108160	RH	4.29	8.78"	2.38	5.56	YES	43.8	101874

# Aluminum Hubs

## FAW 12 Front Axle (Mack Trucks)

### 10 Stud Hub Piloted

Load Rating: 6,000 lbs per hub    Inner Cup: HM212011    Outer Cup: 45220

PART NUMBER	OFFSET	DRUM PILOT	STUD STANDOUT	HUB CAP BCD	ABS TONE RING	WEIGHT (lbs)	STUD PART NUMBER
103837	5.78	8.78"	2.59	5.5	YES	34.5	102188
103898	5.78	8.78"	2.97	5.5	YES	35.0	102290

### 10 Stud BSN/Stud Piloted

Load Rating: 6,000 lbs per hub    Inner Cup: HM212011    Outer Cup: 45220

PART NUMBER	THREAD	OFFSET	DRUM PILOT	STUD STANDOUT	HUB CAP BCD	ABS TONE RING	WEIGHT (lbs)	STUD PART NUMBER
103911	LH	5.78	8.78"	1.91	5.5	YES	38.0	102084
103912	RH	5.78	8.78"	1.91	5.5	YES	38.0	102085
103915	LH	5.78	8.78"	2.38	5.5	YES	39.0	101873
103916	RH	5.78	8.78"	2.38	5.5	YES	39.0	101874

### 8 Stud Hub Piloted

Load Rating: 6,000 lbs per hub    Inner Cup: HM212011    Outer Cup: 45220

PART NUMBER	OFFSET	DRUM PILOT	STUD STANDOUT	HUB CAP BCD	ABS TONE RING	WEIGHT (lbs)	STUD PART NUMBER
107586	5.78	9.00"	2.59	5.5	YES	36.5	102290
107587	5.78	9.00"	2.97	5.5	YES	37.1	107479

# Ductile Iron Hubs

FF-Front Axle 14,600 GAWR

## Ductile Iron Hub 10 Stud Hub Piloted

Load Rating: 7,300 lbs per hub

PART NUMBER	OFFSET	DRUM PILOT	STUD STANDOUT	HUB CAP BCD	ABS TONE RING	WEIGHT	STUD PART NUMBER
10003478	5.44	8.78"	2.60	4.5	YES	44.8	10001405
10003479	5.44	8.78"	3.06	4.5	YES	45.5	10001399
10008730	5.06	8.78"	2.60	4.5	YES	46.4	10001405
10008731	5.06	8.78"	3.06	4.5	YES	47.1	10001399

## Ductile Iron Hub 10 Stud BSN/Stud Piloted

Load Rating: 7,350 lbs per hub Inner Cup: HM212011 Outer Cup: 3720

PART NUMBER	THREAD	OFFSET	DRUM PILOT	STUD STANDOUT	HUB CAP BCD	ABS TONE RING	WEIGHT (lbs)	STUD PART NUMBER
10008726	LH	5.06	8.78"	1.95	4.5	YES	48.1	10001408
10008727	RH	5.06	8.78"	1.95	4.5	YES	48.1	10001409
10008728	LH	5.06	8.78"	2.44	4.5	YES	49.5	10001406
10008729	RH	5.06	8.78"	2.44	4.5	YES	49.5	10001407
10003480	LH	5.44	8.78	1.95	4.5	YES	47.1	10001408
10003481	RH	5.44	8.78	1.95	4.5	YES	47.2	10001409
10003482	LH	5.44	8.78	2.44	4.5	YES	48.4	10001406
10003483	RH	5.44	8.78	2.44	4.5	YES	48.4	10001407

NOTE: 5.06 offset is commonly used by Kenworth, Peterbilt, International and Mack.  
5.44 offset is commonly used by Freightliner, Western Star, Volvo and Sterling.