MERITOR AXLES

Brake Diameter
2 = 12-1/4" (31cm)
5 = 15" (38cm) (1)
6 = 16-1/2" (42cm)
8 = 18" (46cm)

Design Variations
C = Crank
D = Drop
P = Positive Bearing Adjustment (6)
(BLANK) = Straight with Manual Bearing Adjustment

Beam Type
T = Tubular
R = Rectangular (3)

Brake Width
1 = 10" (25cm)
6 = 6" (15cm) (2)
7 = 7" or 7-1/2" (18-19cm)
8 = 8-5/8" (22cm)
9 = 8" (20cm)

Miscellaneous
0 = FMVSS121 Brake Certification
1 = Equipped for ABS (7)
6 = Wabash MBS2 Prepared

Brake Type
L = Q Plus™ Cam Brake
N = Less Brake
Q = Q Cam Brake
P = P Cam Brake
QH = Q with hub installed
QW = Q with wheel installed
RDA = Stopmaster Wedge
D = Air Disc
DH = Air Disc with hub installed
DW = Air Disc with wheel installed
QR = Aftermarket Q Cam brake service beam less locator hole (4)
LR = Aftermarket Q Plus Cam brake service beam less locator hole (4)
NR = Aftermarket service beam less brake and less locator hole (5)
NS = Aftermarket service beam less brake, with top center PSI air line hole, and suspension seats
NA = Same as NR with Sensors, cable clips and tie-wraps
NH = No brake with hub
QM = Q Brake with Meritor Tire Inflation System with threaded top center hole, press plugs and stator
LM = Q Plus Brake with Meritor Tire Inflation System with threaded top center hole, press plugs and stator

T P* P - 4 6 7 0 - Q R - 1 1 2 0

Beam Capacity lbs. (kg)
N = 22,500 (10,206)
P = 22,500 (10,206)
25,000 (11,340)
Q = 25,000 (11,340)
30,000 (13,608)
R = 22,500 (10,206)
25,000 (11,340)
B = 22,500 (10,206)
25,000 (11,340)

Modification
1 = Single Wheel
2 = Intermodal
3 = Bolted on brakes
4 = Standard wall thickness
8 = Heavy wall thickness (5/8")
9 = Heavy wall thickness (3/4")

Track
1 = 71-1/2"
7 = 77-1/2"

Cam Length/Spline
0 = No cams
1 = Short 28T
2 = Intermediate 28T
3 = Long 28T
4 = Short 10T
5 = Intermediate 10T
6 = Long 10T

Lining Mix
0 = No brake
1 = R202
2 = R301
3 = R201
4 = R203
5 = MA212

RHP Brackets (Ride Height & Axle Location)
0 = None
1 = 16-1/2" Front
2 = 16-1/2" Rear
3 = 17-1/2" Front
4 = 17-1/2" Rear
5 = 18-1/2" Front
6 = 18-1/2" Rear

Note: The last four digit's designations apply to aftermarket "brake types" QR, LR and NR (all less locator hole) and NS (with RHP11 suspension seats and attaching hardware). These designations do not apply to other "brake types".

*** Bearings**
N = HM218248 / HM212049
P = HM518445 / HM518445
Q = HM218248 / HM212049
R = 594A / 580
B = Unitized hub and bearings