

## Equations to Figure Hub Face

| Axle Model   |            | Outside of<br>Brake flanges | Bearing Shoulder to<br>Bearing Shoulder | Spindle end to<br>Spindle end |
|--|------------|-----------------------------|---|-------------------------------|
| 2K   | Hub Face = | +6.90                       | +3.72                                   | - 4 9/16                      |
| 2.8K (10x1 1/2 Weld On)                              | Hub Face = | +5.72 *                     | +2.61                                   | - 2 11/16                     |
| 3.0K (10x1 1/2 Bolt On)                              | Hub Face = | +5.47                       | +2.24                                   | - 2 11/16                     |
| 3.5K (D28H)  | Hub Face = | +6.34                       | +3.81                                   | - 4 3/8                       |
| 35mm (655)   | Hub Face = | +5.83                       | +1.66                                   | - 3 5/8                       |
| D44  | Hub Face = | +7.08                       | +2.61                                   | - 5 1/16                      |
| 5.2K (655)   | Hub Face = | +8.73                       | +3.02                                   | - 5 3/4                       |
| 42mm (655)   | Hub Face = | +8.13                       | +1.93                                   | - 3 1/2                       |
| MHU (002-135-06)                                     | Track =    | +6.93                       | +2.61                                   | - 5 1/16                      |
| 6K, 7K (865)   | Hub Face = | +8.73                       | +3.02                                   | - 5 3/4                       |
| 50mm 12x2 (865)                                      | Hub Face = | +7.38                       | +2.52                                   | - 4 1/2                       |
| 5.2K-7K W/Demountable Hub                            | Track =    | +7.73                       | +2.02                                   | - 6 3/4                       |
| 7.2K   | Hub Face = | +7.54                       | +2.875                                  | - 5 7/8                       |
| 8K   | Hub Face = | +9.09                       | +2.875                                  | - 5 7/8                       |
| 50mm 8K (865)  | Hub Face = | +8.74                       | +2.58                                   | - 4 7/16                      |
| Old 9K   | Hub Face = | +10.46                      | +2.66                                   | - 6 1/8                       |
| 9K Hybrid  | Hub Face = | +10.63                      | +2.65                                   | - 6 1/8                       |
| 9K, 10K GD (8-415,8-430)                             | Hub Face = | +10.98                      | +3.14                                   | - 6 5/8                       |
| 9K, 10K GD (8-288)                                   | Hub Face = | +13.50                      | +4.00                                   | - 8 5/8                       |
| 10K Heavy Duty                                       | Hub Face = | +14.35                      | +3.95                                   | - 8 7/8                       |
| 10K Heavy Duty 10-11.25                              | Hub Face = | +11.15                      | +.75                                    | - 12 1/16                     |
| 12K Low Profile                                      | Hub Face = | +21.77                      | +3.68                                   | - 9 1/8                       |
| 12K High Profile                                     | Hub Face = | +15.27                      | +3.68                                   | - 9 1/8                       |
| 12K High Profile Disc                                | Hub Face = | +14.35                      | +3.68                                   | - 9 1/8                       |
| 15K  | Hub Face = | +17.45                      | +3.54                                   | - 9 1/4                       |
| 15K 10 on 11 1/4 Hub                                 | Hub Face = | +12.06                      | +.75                                    | - 12 1/16                     |
| Tag Axle w/9-20,9-115 Drum<br>( 8-211, 8-262, 8-265) | Hub Face = | +17.19                      | +10.76                                  | +2                            |
| Tag Axle w/9-32 Drum<br>(8-211, 8-262, 8-265)        | Hub Face = | +15.38                      | +10.76                                  | +2                            |
| Tag Axle w/8-387                                     | Hub Face = | +18.00                      | +11.62                                  | + 2 7/8                       |
| 20K  | Track =    |                             | +5.62                                   | - 9 11/16                     |

\*\* Back of brakes

2/27/2007 added MHU

07/24/2007 added D44

11/06/2009 added D30;9K-10K GD 1 piece H-D

9/3/2014 Added GD P.N's

hubface equations.XLS