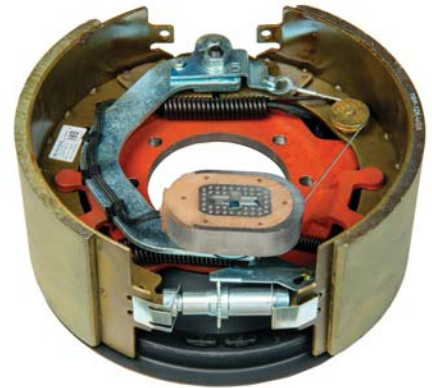




TruRyde®

Medium Duty Components 8K - 16K



Contact Us Today...

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ELECTRIC BRAKES

8KE, 12 1/4" x 3 3/8"



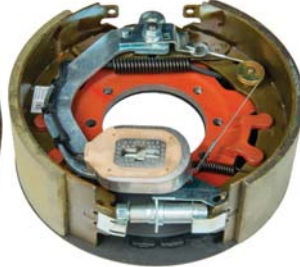
10KE, 12 1/4" x 3 3/8"



10KEQ, 12 1/4" x 3 3/8"



10KEHD, 12 1/4" x 4"



12KE, 12 1/4" x 5"



| PART NUMBER | DESCRIPTION | UNIT WT. | CASE QTY. | CASE WT. |
|------------------------|---|-----------|-----------|-----------|
| BK-8KE-01/02 | LH/RH, 8K, 12.25"x3.375", Self-Adjusting, 4 Hole | 17.60 lb. | 90 pc. | 1,638 lb. |
| BK-10KE-01/02 | LH/RH, 10K, 12.25"x3.375", Self-Adjusting, 7 Hole | 17.60 | 90 | 1,638 |
| BK-10KEQ-01/02 | LH/RH, 10K, 12.25"x3.375", Self-Adjusting, 5 Hole w/Bolts | 17.60 | 90 | 1,638 |
| BK-10KEHD-01/02 | LH/RH, 10K, 12.25"x4", Self-Adjusting, 7 Hole | 19.38 | 81 | 1,643 |
| BK-12KE-01/02 | LH/RH, 12K-16K, 12.25"x5", Self-Adjusting, 7 Hole | 19.80 | 63 | 1,301 |

HYDRAULIC BRAKES

8KH, 12 1/4" x 3 3/8"



10KH, 12 1/4" x 3 3/8"



12KH, 12 1/4" x 5"



| PART NUMBER | DESCRIPTION | UNIT WT. | CASE QTY. | CASE WT. |
|----------------------|---|-----------|-----------|-----------|
| BK-8KH-01/02 | LH/RH, 8K, 12.25"x3.375", Self-Adjusting, 4 Hole | 18.30 lb. | 90 pc. | 1,647 lb. |
| BK-10KH-01/02 | LH/RH, 10K, 12.25"x3.375", Self-Adjusting, 7 Hole | 18.30 | 90 | 1,647 |
| BK-12KH-01/02 | LH/RH, 12K-16K, 12.25"x5", Self-Adjusting, 7 Hole | 20.94 | 63 | 1,319 |

- SAE friction material.
- All components are manufactured utilizing industry recognized materials and/or substitutes and assembled in ISO/TS-16949 registered facility.
- Magnets tested 100% for pull force and conductivity.
- Fully integrated manufacturing and assembly operations.
- Detailed control plans utilized in manufacturing.
- The specifications and dimensions above are for reference only.



IDLER HUBS & BRAKE DRUMS

8K

8K, 8 on 6.50"



10K

10K, 8 on 6.50"



12K-16K

12K, 8 on 6.50" 16K, 8 on 275mm



| PART NUMBER | DESCRIPTION | | | | UNIT WT. | CASE QTY. | CASE WT. |
|-------------------------|-------------|------------|------------|------------|-----------|-----------|-----------|
| | CAPACITY | BOLT DIA. | INNER RACE | OUTER RACE | | | |
| <i>RVI-8K-865-916</i> | 8,000 lb. | 8 on 6.50" | 25520 | 02420 | 18.25 lb. | 125 pc. | 2,317 lb. |
| <i>RVI-8K-865-580</i> | 8,000 lb. | 8 on 6.50" | 25520 | 02420 | 18.80 | 100 | 1,947 |
| <i>RVI-10K-865-580</i> | 10,000 lb. | 8 on 6.50" | 382A | 25520 | 33.00 | 64 | 2,163 |
| <i>BD-10K</i> | 10,000 lb. | N/A | N/A | N/A | 47.30 | 54 | 2,668 |
| <i>RVI-12K-865-580</i> | 12,000 lb. | 8 on 6.50" | 3920 | 28622 | 33.10 | 48 | 1,603 |
| <i>RVI-16K-8275-M22</i> | 16,000 lb. | 8 on 275mm | 3920 | 28622 | 74.40 | 36 | 2,723 |
| <i>BD-12K/16K</i> | 16,000 lb. | N/A | N/A | N/A | 61.00 | 30 | 1,521 |
| <i>FA-183536</i> | N/A | N/A | N/A | N/A | 0.15 | 800 | 120 |

- 8K studs are 9/16"-18x2.30" and 5/8"-18x2.75" with REACH compliant clear chromate plated per ASTM B633 Type III Class SC3
- 10K and 12K studs are 5/8"-18x3.44" with REACH compliant zinc plated finish.
- 16K studs are M22x1.50"x4.80" with REACH compliant zinc plated finish.
- Brake Drum to Idler Hub assembly fastener FA-183536 is 1/2"-13x1.50" with hex head flange in plain finish.
- Recommended assembly installation torque for FA-183536 is 90-110 ft-lbs.
- ASTM test bar method used to monitor tensile strength.
- Inspected 100% before painting including the races for proper seating.
- All components are manufactured utilizing industry recognized materials and/or substitutes and assembled in ISO/TS-16949 registered facility.
- Drums are chemically cleaned and painted black in electrostatic booth.
- The specifications and dimensions above are for reference only



HUB/DRUM ASSEMBLIES

8K,8 on 6.50"



10K,8 on 6.50"



12K,8 on 6.50"



16K,8 on 275mm



| PART NUMBER | DESCRIPTION | | | | UNIT WT. | CASE QTY. | CASE WT. |
|-------------------------|-------------|------------|------------|------------|-----------|-----------|-----------|
| | CAPACITY | BOLT DIA. | INNER RACE | OUTER RACE | | | |
| <i>RVD-8K-865-916-G</i> | 8,000 lb. | 8 on 6.50" | 25520 | 02420 | 51.40 lb. | 36 pc. | 1,951 lb. |
| <i>RVD-8K-865-580-G</i> | 8,000 lb. | 8 on 6.50" | 25520 | 02420 | 51.90 | 36 | 1,951 |
| <i>RVD-8K-865-916</i> | 8,000 lb. | 8 on 6.50" | 25520 | 02420 | 51.40 | 36 | 1,951 |
| <i>RVD-8K-865-580</i> | 8,000 lb. | 8 on 6.50" | 25520 | 02420 | 51.90 | 36 | 1,951 |
| <i>RVD-10K-865-580</i> | 10,000 lb. | 8 on 6.50" | 382A | 25520 | 81.10 | 27 | 2,238 |
| <i>RVD-12K-865-580</i> | 12,000 lb. | 8 on 6.50" | 3920 | 28622 | 95.10 | 27 | 2,263 |
| <i>RVD-16K-8275-M22</i> | 16,000 lb. | 8 on 275mm | 3920 | 28622 | 136.30 | 18 | 2,420 |

- 8K drums with -G suffix in the part number designate grease versions
- 8K-916 studs are 9/16"-18x2.30", 8K-580 studs are 5/8"-18x2.75"
- 10K and 12K studs are 5/8"-18x3.44" with REACH compliant zinc plated finish.
- 16K studs are M22x1.50"x4.80" with REACH compliant zinc plated finish.
- ASTM test bar method used to monitor tensile strength.
- Inspected 100% before painting including the races for proper seating.
- All components are manufactured utilizing industry recognized materials and/or substitutes and assembled in ISO/TS-16949 registered facility.
- Drums are chemically cleaned and painted black in electrostatic booth.
- The specifications and dimensions above are for reference only.