



**TruRyde®**

# Medium Duty Components 8K - 16K



Contact Us Today...

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## ELECTRIC BRAKES

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



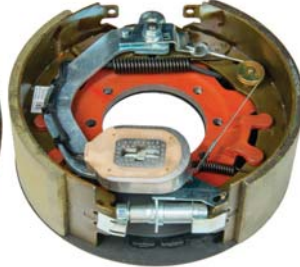
10KE, 12 1/4" x 3 3/8"



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.
<b>BK-8KE-01/02</b>	LH/RH, 8K, 12.25"x3.375", Self-Adjusting, 4 Hole	17.60 lb.	90 pc.	1,638 lb.
<b>BK-10KE-01/02</b>	LH/RH, 10K, 12.25"x3.375", Self-Adjusting, 7 Hole	17.60	90	1,638
<b>BK-10KEQ-01/02</b>	LH/RH, 10K, 12.25"x3.375", Self-Adjusting, 5 Hole w/Bolts	17.60	90	1,638
<b>BK-10KEHD-01/02</b>	LH/RH, 10K, 12.25"x4", Self-Adjusting, 7 Hole	19.38	81	1,643
<b>BK-12KE-01/02</b>	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.
<b>BK-8KH-01/02</b>	LH/RH, 8K, 12.25"x3.375", Self-Adjusting, 4 Hole	18.30 lb.	90 pc.	1,647 lb.
<b>BK-10KH-01/02</b>	LH/RH, 10K, 12.25"x3.375", Self-Adjusting, 7 Hole	18.30	90	1,647
<b>BK-12KH-01/02</b>	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

## 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			
<b>RVI-10K-865-580</b>	10,000 lb.	8 on 6.50"	382A	25520	33.00 lb.	64 pc.	2,163 lb.
<b>BD-10K</b>	10,000 lb.	N/A	N/A	N/A	47.30	54	2,668
<b>RVI-12K-865-580</b>	12,000 lb.	8 on 6.50"	3920	28622	33.10	48	1,603
<b>RVI-16K-8275-M22</b>	16,000 lb.	8 on 275mm	3920	28622	74.40	36	2,723
<b>BD-12K/16K</b>	16,000 lb.	N/A	N/A	N/A	61.00	30	1,521
<b>FA-183536</b>	N/A	N/A	N/A	N/A	0.15	800	120

- 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><b>RVD-8K-865-916-G</b></i>	8,000 lb.	8 on 6.50"	25520	02420	51.40 lb.	36 pc.	1,951 lb.
<i><b>RVD-8K-865-580-G</b></i>	8,000 lb.	8 on 6.50"	25520	02420	51.90	36	1,951
<i><b>RVD-8K-865-916</b></i>	8,000 lb.	8 on 6.50"	25520	02420	51.40	36	1,951
<i><b>RVD-8K-865-580</b></i>	8,000 lb.	8 on 6.50"	25520	02420	51.90	36	1,951
<i><b>RVD-10K-865-580</b></i>	10,000 lb.	8 on 6.50"	382A	25520	81.10	27	2,238
<i><b>RVD-12K-865-580</b></i>	12,000 lb.	8 on 6.50"	3920	28622	95.10	27	2,263
<i><b>RVD-16K-8275-M22</b></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.