

## Keep your heavy-duty equipment operating with Deka Commercial Batteries.

### Keep Heavy-Duty Equipment Running at Top Performance

Demanding commercial equipment requires nothing less than the most powerful, reliable batteries. This complete line of the toughest commercial product is specially engineered for durability while meeting high power ratings for heavy-duty engines.



### Key Features and Benefits of the Deka Commercial Line

- Genuine calcium lead alloy provides longer waterless operation and extended battery life.
- Anchor-locked elements with full-frame grids and tight-packed commercial plates resist the damaging effects of vibration, delivering more power-per-pound than other batteries.
- Most of our commercial batteries contain premium "deep pocket" envelope separators, which protect the plates on all four sides to dramatically reduce shorting and extend service life.
- Special computer-aided design and manufacturing means more durability for heavy-duty line-haul trucks, buses, farm tractors and off-road equipment.

- Deka Commercial Batteries are available wet and many can be ordered bone-dry. Our special dry-charge process completely eliminates moisture for virtually unlimited shelf life when compared to inferior "moist-dry" types.
- Most popular sizes feature tough polypropylene cases which resist breakage and extend service life. Many are also available with handles and special terminals for easy installation.
- Deka offers the most complete line of enveloped calcium maintenance-free commercial batteries in the industry. Our line includes such hard-to-find group sizes as 5D.
- More than 250 quality control checks ensure the highest quality.

# **Commercial Batteries**

GROUP NO.	PART NO.	PERFORMANCE LEVEL			WEIGHT (LBS.) WET	MAXIMUM OVERALL DIMENSIONS						FOOTNOTES
		CCA @ 0° F	RES. CAP.	REF. CA. @ 32° F		LENGTH		WIDTH		HEIGHT		
						INCHES	MM.	INCHES	MM.	INCHES	MM.	
<b>8-VOLT COMMERCIAL SERVICE</b>												
1	801	520	102	650	31.5	8 3/4	225	6 3/4	171	8 3/4	225	12,25
<b>6-VOLT HEAVY-DUTY COMMERCIAL SERVICE</b>												
1	901MF	640	130	800	30	9	229	6 3/4	175	8 3/4	222	21,25
2	902	675	185	940	36.5	10 3/4	264	6 3/4	175	8 3/4	222	12,25
3EH	93EH	875	250	1035	47.5	19 3/4	489	4 1/4	108	10	254	12,25
4	904MF	975	250	1170	47	12 1/2	318	6 3/4	175	9 1/2	241	21,25
5D	905D	880	250	1100	50	13 3/4	340	7 3/4	181	9 3/4	235	12,25
<b>12-VOLT HEAVY-DUTY COMMERCIAL SERVICE</b>												
3ET	93ET	500	120	625	50	19 3/4	489	4 1/4	108	9 3/4	251	12,25
4D	904D	1050	290	1280	99.5	20 3/4	527	8 1/2	216	10 3/4	258	12,17,21,22,25
4DLT	94DLT	850	240	1005	83.5	20	508	8 3/4	206	8 3/4	206	12,19,25
8D	908DFT	1425	440	1730	127	20 3/4	527	11	279	10	254	12,17,21,22
8D	908D	1400	430	1700	130	20 3/4	527	11	279	10	254	12,17,25
8D	708D	1100	325	1340	115.5	20 3/4	527	11	279	10	254	12,17,25
17TF	917TF	530	140	630	58.5	17	432	6 3/4	175	8	203	11,15,19,25
28	928MF	550	100	685	41.5	10 3/4	260	6 3/4	171	9 1/2	241	21,22,X
30H	930H	650	150	800	50.5	13	330	6 3/4	171	9 1/2	241	19,21,22
31	1231MF	1000	185	1190	58.5	13	330	6 3/4	171	9 1/2	241	17,19,21,22,X
31	1131MF	950	175	1140	56.5	13	330	6 3/4	171	9 1/2	241	17,19,21,22,X
31	1031MF	760	170	910	55	13	330	6 3/4	171	9 1/2	241	19,21,22,X
31	931MF	650	150	810	52	13	330	6 3/4	171	9 1/2	241	19,21,22,X
31P	1231PMF	1000	185	1190	58.5	13	330	6 3/4	171	9 1/2	241	17,19,21,22
31P	1131PMF	950	175	1140	56.5	13	330	6 3/4	171	9 1/2	241	17,19,21,22
31P	1031PMF	760	170	910	55	13	330	6 3/4	171	9 1/2	241	19,21,22
31P	931PMF	650	150	810	52	13	330	6 3/4	171	9 1/2	241	19,21,22
<b>12-VOLT HEAVY-DUTY COMMERCIAL SEVERE SERVICE / DUAL PURPOSE</b>												
31	7T31	730	190	940	62	13	330	6 3/4	171	9 1/2	241	19,21,22,43,X
31P	7T31P	730	190	940	62	13	330	6 3/4	171	9 1/2	241	19,21,22,43
31	DP31CS	700	185	875	57	13	330	6 3/4	171	9 1/2	241	19,21,22,43,X
<b>12-VOLT HEAVY-DUTY COMMERCIAL DRY CHARGED BATTERIES</b>												
4D	904DY	1050	290	1280	58	20 3/4	527	8 1/2	216	10 3/4	258	12,17,25
8D	908DY	1400	430	1700	80	20 3/4	527	11	279	10	254	12,17,25
31	1231MFD	1000	185	1190	43	13	330	6 3/4	171	9 1/2	241	19,21,22,X

Ratings conform to B.C.I. specifications.  
Dry = up to 10% reduced capacity.

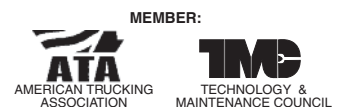
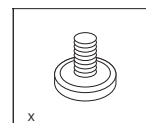
All batteries are maintenance-free, calcium grids except where noted.

All batteries manufactured in black polypropylene cases and covers except where noted.

All batteries have SAE automotive posts unless noted.

**FOOTNOTES:**

- X - 3/8" x 16 stainless steel stud posts
- 11 - Low maintenance - Low antimony grids
- 12 - Hybrid construction
- 15 - Hard rubber, one-piece cover construction
- 17 - Includes handle
- 19 - Includes lifting ledges
- 21 - Anchor lock elements
- 22 - Flush manifold vented cover
- 25 - With individual vent caps
- 43 - Warranty -12 months in deep cycle service



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