

## 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.



- 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.
- Low maintenance and batteries with a hybrid construction require periodic water maintenance. Always check that the electrolyte covers the top of the plates before charging.

# Deka Commercial Batteries

GROUP NO.	PART NO.	PERFORMANCE LEVEL			WEIGHT (lb)	MAXIMUM OVERALL DIMENSIONS						Core Value	FOOTNOTES
		CCA	R. C.	REF. CA		LENGTH		WIDTH		HEIGHT			
						in	mm	in	mm	in	mm		
<b>8-VOLT COMMERCIAL SERVICE</b>													
1	801	520	102	640	32	8-7/8	225	6-3/4	171	8-7/8	225	1.0	12,25
<b>6-VOLT HEAVY-DUTY COMMERCIAL SERVICE</b>													
1	901MF	640	130	785	33	9	229	6-7/8	175	8-3/4	222	1.0	21,25
2	902	675	185	830	37	10-3/8	264	6-7/8	175	8-3/4	222	1.0	12,25
3EH	93EH	875	250	1075	47	19-1/4	489	4-1/4	108	10	254	1.0	11,25
4	904MF	975	250	1200	48	12-1/2	318	6-7/8	175	9-1/2	241	1.5	21,25
5D	905D	880	250	1080	54.5	13-3/8	340	7-1/8	181	9-1/4	235	1.5	12,25
<b>12-VOLT HEAVY - DUTY COMMERCIAL SERVICE</b>													
3ET	93ET	500	120	615	49.5	19-1/4	489	4-1/4	108	9-7/8	251	1.0	11,25
4D	904D	1050	290	1290	97	20-1/2	520	8-5/8	219	9-7/8	251	3.0	12,17,21,22
4DLT	94DLT	850	240	1045	78.5	20	508	8-1/8	206	8-1/8	206	2.0	12,19,25
8D	908DFT	1425	440	1755	127	20-3/4	527	11	279	10	254	4.0	12,17,21,22
	708D	1100	325	1355	114.5	20-3/4	527	11	279	10	254	4.0	12,17,25
17TF	917TF	530	140	650	63	17	432	6-7/8	175	8	203	1.5	11,15,19,25
28	928MF	550	100	675	42.5	10-1/4	260	6-3/4	171	9-1/2	241	1.0	21,22,X
30H	930H	650	150	800	51	13	330	6-3/4	171	9-1/2	241	1.5	19,21,22
31	1231MF	1000	185	1230	58	13	330	6-3/4	171	9-1/2	241	1.5	17,19,21,22,X
	1131MF	950	175	1170	55.5							1.5	17,19,21,22,X
	1031MF	760	170	935	52.5							1.5	17,19,21,22,X
31P	1231PMF	1000	185	1230	58	13	330	6-3/4	171	9-1/2	241	1.5	17,19,21,22
	1131PMF	950	175	1170	55.5							1.5	17,19,21,22
	1031PMF	760	170	935	52.5							1.5	17,19,21,22
<b>12-VOLT HEAVY- DUTY COMMERCIAL - CYCLE SERVICE</b>													
31	7T31	730	190	900	62	13	330	6-3/4	171	9-1/2	241	1.5	17,19,21,22,X
31P	7T31P	730	190	900	62							1.5	17,19,21,22
31	DP31CS	700	185	860	58.5							1.5	17,19,21,22,X

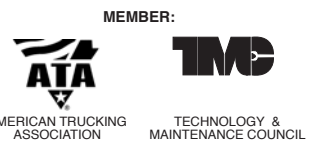
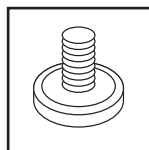
- Batteries are calcium maintenance-free construction, except where noted
- Batteries manufactured in black polypropylene cases & covers
- SAE suto posts used, unless noted
- Weights are approximates
- CA is a reference rating
- CCA and RC ratings conform to B.C.I. specifications

**PROPOSITION 65 WARNING:** Battery posts, terminals and related accessories contain lead and lead compounds, chemicals known to the State of California to cause cancer and reproductive harm. Batteries also contain other chemicals known to the State of California to cause cancer. **WASH HANDS AFTER HANDLING.**

**FOOTNOTES:**

- 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
- X - 3/8" - 16 stainless steel stud posts

**TERMINAL:**



East Penn Manufacturing Co.