

PREMIUM CLASS (technology expanded metal Ca/Ca)

SMF
 WITHOUT MAGIC EYE
 COLOR : BLUE, YELLOW, BLACK
 TRADE MARKS : WESTA, FORSE, WPR



Short Code	Factory Code	Capacity, Ah	Cold cranking current, A EN	Reserved capacity, min	Weight, kg (± 3%)	Dimensions, mm			Base hold down	Terminal	Layout	Battery quantity on pallet
						L	W	H				
P40A(0)	6CT-40A(0)	40	390	60	11,1	207	175	175	B13/B14	1	0	96
P40A(1)	6CT-40A(1)	40	390	60	11,1	207	175	175	B13/B14	1	1	96
P45A(0)S	6CT-45A(0)	45	450	70	11,9	207	175	175	B13/B14	1	0	96
P45A(1)S	6CT-45A(1)	45	450	70	11,9	207	175	175	B13/B14	1	1	96
P45A(0)	6CT-45A(0/1)	45	420	70	12,6	207	175	190	B13/B14	1	0	96
P45A(1)	6CT-45A(0/1)	45	420	70	12,6	207	175	190	B13/B14	1	1	96
P50A(0)S	6CT-50A(0)	50	480	80	12,1	207	175	175	B13/B14	1	0	96
P50A(1)S	6CT-50A(1)	50	480	80	12,1	207	175	175	B13/B14	1	1	96
P50A(0)	6CT-50A(0)	50	480	80	13,2	207	175	190	B13/B14	1	0	96
P55A(0)	6CT-55A(0)	55	510	90	14,9	242	175	190	B13/B14	1	0	84
P55A(1)	6CT-55A(1)	55	510	90	14,9	242	175	190	B13/B14	1	1	84
P60A(0)	6CT-60A(0)	60	600	100	14,9	242	175	175	B13	1	0	84
P60A(1)	6CT-60A(1)	60	600	100	14,9	242	175	175	B13	1	1	84
P65A(0)	6CT-65A(0)	65	640	110	15,7	242	175	190	B13/B14	1	0	84
P65A(1)	6CT-65A(1)	65	640	110	15,7	242	175	190	B13/B14	1	1	84
P70A(0)	6CT-70A(0)	70	680	120	17,8	276	175	190	B13	1	0	64
P70A(1)	6CT-70A(1)	70	680	120	17,8	276	175	190	B13	1	1	64
P71A(0)	6CT-71A(0/1)	71	680	120	17,5	276	175	175	B13	1	0	64
P71A(1)	6CT-71A(0/1)	71	680	120	17,5	276	175	175	B13	1	1	64
P74A(0)	6CT-74A(0)	74	720	130	18,1	276	175	190	B13	1	0	64
P74A(1)	6CT-74A(1)	74	720	130	18,1	276	175	190	B13	1	1	64
P85A(0)	6CT-85A(0/1)	85	760	155	22,9	353	175	175	B13	1	0	48
P85A(1)	6CT-85A(0/1)	85	760	155	22,9	353	175	175	B13	1	1	48
P92A(0)	6CT-92A(0)	92	800	165	22,3	353	175	190	B13	1	0	48
P92A(1)	6CT-92A(1)	92	800	165	22,3	353	175	190	B13	1	1	48
P95A(0)	6CT-95A(0/1)	95	800	170	22,7	353	175	175	B13	1	0	48
P95A(1)	6CT-95A(0/1)	95	800	170	22,7	353	175	175	B13	1	1	48
P100A(0)	6CT-100A(0)	100	850	180	22,9	353	175	190	B13	1	0	48
P100A(1)	6CT-100A(1)	100	850	180	22,9	353	175	190	B13	1	1	48

STANDARD CLASS (technology expanded metal Ca/Ca)

SMF
WITH MAGIC EYE
COLOR : BLUE BLACK
TRADE MARKS : WESTA, VORTEX, ORION



Short Code	Factory Code	Capacity, Ah	Cold cranking current, A EN	Reserved capacity, min	Weight, kg (± 3%)	Dimensions, mm			Base hold down	Terminal	Layout	Battery quantity on pallet
						L	W	H				
S45A3(0)	6CT-45A3(0)	45	360	70	11,9	207	175	175	B13/B14	1	0	96
S45A3(1)	6CT-45A3(1)	45	360	70	11,9	207	175	175	B13/B14	1	1	96
S50A3(0)	6CT-50A3(0)	50	400	75	12,1	207	175	175	B13/B14	1	0	96
S50A3(1)	6CT-50A3(1)	50	400	75	12,1	207	175	175	B13/B14	1	1	96
S55A3(0)	6CT-55A3(0)	55	450	90	14,2	242	175	190	B13/B14	1	0	84
S55A3(1)	6CT-55A3(1)	55	450	90	14,2	242	175	190	B13/B14	1	1	84
S55A3(0)S	6CT-55A3(0)	55	450	90	13,7	242	175	175	B13/B14	1	1	84
S55A3(1)S	6CT-55A3(1)	55	450	90	13,7	242	175	175	B13/B14	1	1	84
S60A3(0)	6CT-60A3(0)	60	510	100	14,6	242	175	190	B13/B14	1	0	84
S60A3(1)	6CT-60A3(1)	60	510	100	14,6	242	175	190	B13/B14	1	1	84
S60A3(0)S	6CT-60A3(0)	60	480	100	14,6	242	175	175	B13/B14	1	1	84
S60A3(1)S	6CT-60A3(1)	60	480	100	14,6	242	175	175	B13/B14	1	1	84
S62A3(0)	6CT-62A3(0)	62	550	105	14,9	242	175	190	B13/B14	1	0	84
S62A3(1)	6CT-62A3(1)	62	550	105	14,9	242	175	190	B13/B14	1	1	84
S66A3(0)	6CT-66A3(0)	66	600	110	17,2	276	175	190	B13	1	0	64
S66A3(1)	6CT-66A3(1)	66	600	110	17,2	276	175	190	B13	1	1	64
S75A3(0)	6CT-75A3(0)	75	640	130	17,6	276	175	190	B13	1	0	64
S75A3(1)	6CT-75A3(1)	75	640	130	17,6	276	175	190	B13	1	1	64
S91A3(0)	6CT-91A3(0)	91	730	160	22,3	353	175	190	B13	1	0	48
S91A3(1)	6CT-91A3(1)	91	730	160	22,3	353	175	190	B13	1	1	48
S100A3(0)	6CT-100A3(0)	100	810	180	23	353	175	190	B13	1	0	48
S100A3(1)	6CT-100A3(1)	100	810	180	23	353	175	190	B13	1	1	48

ECONOMY CLASS (technology expanded metal Ca/Ca)

KAMINA LID
NO MAGIC EYE
COLOR : BLACK
TRADE MARK : FIREBALL, EUROSTART



Short Code	Factory Code	Capacity, Ah	Cold cranking current, A EN	Reserved capacity, min	Weight, kg (± 3%)	Dimensions, mm			Base hold down	Terminal	Layout	Battery quantity on pallet
						L	W	H				
E36A3(0)	6CT-36A3(0)	36	280	50	10,5	207	175	175	B13/B14	1	0	96
E36A3(1)	6CT-36A3(1)	36	280	50	10,5	207	175	175	B13/B14	1	1	96
E45A3(0)	6CT-45A3(0)	45	300	70	10,9	207	175	175	B13/B14	1	0	96
E45A3(1)	6CT-45A3(1)	45	300	70	10,9	207	175	175	B13/B14	1	1	96
E50A3(0)	6CT-50A3(0)	50	330	80	11,4	207	175	175	B13/B14	1	0	96
E50A3(1)	6CT-50A3(1)	50	330	80	11,4	207	175	175	B13/B14	1	1	96
E55A3(0)	6CT-55A3(0)	55	350	90	12,9	242	175	190	B03/B04	1	0	84
E55A3(1)	6CT-55A3(1)	55	350	90	12,9	242	175	190	B03/B04	1	1	84
E55A3(0)S	6CT-55A3(0)	55	350	90	12,7	242	175	175	B03/B04	1	0	84
E55A3(1)S	6CT-55A3(1)	55	350	90	12,7	242	175	175	B03/B04	1	1	84
E60A3(0)	6CT-60A3(0)	60	400	100	13,9	242	175	190	B03/B04	1	0	84
E60A3(1)	6CT-60A3(1)	60	400	100	13,9	242	175	190	B03/B04	1	1	84
E60A3(0)S	6CT-60A3(0)	60	400	100	13,7	242	175	175	B03/B04	1	0	84
E60A3(1)S	6CT-60A3(1)	60	400	100	13,7	242	175	175	B03/B04	1	1	84
E62A3(0)	6CT-62A3(0)	62	460	105	14,4	242	175	190	B03/B04	1	0	84
E62A3(1)	6CT-62A3(1)	62	460	105	14,4	242	175	190	B03/B04	1	1	84
E66A3(0)	6CT-66A3(0)	66	520	110	16,4	276	175	190	B03/B04	1	0	64
E66A3(1)	6CT-66A3(1)	66	520	110	16,4	276	175	190	B03/B04	1	1	64
E74A3(0)	6CT-74A3(0)	74	530	120	16,9	276	175	190	B03/B04	1	0	64
E74A3(1)	6CT-74A3(1)	74	530	120	16,9	276	175	190	B03/B04	1	1	64
E74A3(0)S	6CT-71A3(0)	74	530	120	16,9	276	175	175	B03/B04	1	0	64
E74A3(1)S	6CT-71A3(1)	74	530	120	16,9	276	175	175	B03/B04	1	1	64
E77A3(0)	6CT-77A3(0)	77	540	135	17,3	276	175	190	B03/B04	1	0	64
E77A3(1)	6CT-77A3(1)	77	540	135	17,3	276	175	190	B03/B04	1	1	64
E85A3(0)	6CT-85A3(0)	85	580	155	20,8	353	175	175	B03/B04	1	0	48
E85A3(1)	6CT-85A3(1)	85	580	155	20,8	353	175	175	B03/B04	1	1	48
E90A3(0)	6CT-90A3(0)	90	680	160	21	353	175	190	B03/B04	1	0	48
E90A3(1)	6CT-90A3(1)	90	680	160	21	353	175	190	B03/B04	1	1	48

HD Truck Batteries (technology Hybrid)

trade marks: WESTA (blue box) , FORSE (yellow box)



Short Code	Factory Code	Capacity, Ah	Cold cranking current, A EN	Reserved capacity, min	Weight, kg (± 3%)	Dimensions, mm			Base hold down	Terminal	Layout	Battery quantity on pallet
						L	W	H				
HD165A(3)	6CT-165A(3)	165	1100	330	45,5	513	223	217	B00	1	3	28
HD165A(4)	6CT-165A(4)	165	1100	330	45,5	513	223	217	B00	1	4	28
HD192A(3)	6CT-192A(3)	192	1250	380	48,7	513	223	217	B00	1/P5	3	28
HD192A(4)	6CT-192A(4)	192	1250	380	48,7	513	223	217	B00	1/P5	4	28
HD200A(3)	6CT-200A(3)	200	1350	390	50,6	513	223	217	B00	1/P5	3	28
HD200A(4)	6CT-200A(4)	200	1350	390	50,6	513	223	217	B00	1/P5	4	28
HD225A(3)	6CT-225A(3)	225	1400	460	59	518	274	237	B00	1/P5	3	24
HD225A(4)	6CT-225A(4)	225	1400	460	59	518	274	237	B00	1/P5	4	24

Truck Batteries (technology expanded metal Ca/Ca)

120Ah comes only in FIREBALL, EUROSTART, VEGA, WESTA

125Ah comes only in ORION, FB, VORTEX, DOMINATOR, FORSE, WESTA

220Ah comes only in FIREBALL, EUROSTART, VEGA, WESTA

225Ah comes only in ORION, FB, VORTEX, DOMINATOR, FORSE, WESTA

trade marks: Fire Ball, Vega, Eurostart, VORTEX, FB, ORION (black box)

Short Code	Battery type	Capacity, Ah	Cold cranking current, A EN	Reserved capacity,	Weight, kg (± 3%)	Dimensions, mm			Base hold down	Terminal	Layout	Battery quantity on
						L	W	H				
T120A3(3)	6CT-120A3(3)	120	680	202	33,4	513	175	217	B00	1	3	32
T120A3(4)	6CT-120A3(4)	120	680	202	33,4	513	175	217	B00	1	4	32
T125A3(3)	6CT-125A3(3)	125	750	215	34,5	513	189	217	B00	1	3	32
T125A3(4)	6CT-125A3(4)	125	750	215	34,5	513	189	217	B00	1	4	32
T140A3(3)	6CT-140A3(3)	140	850	230	36,5	513	189	217	B00	1	3	32
T140A3(4)	6CT-140A3(4)	140	850	230	36,5	513	189	217	B00	1	4	32
T140A3(3)W	6CT-140A3(3)	140	850	230	39,5	513	223	217	B00	1	3	28
T140A3(4)W	6CT-140A3(4)	140	850	230	39,5	513	223	217	B00	1	4	28
T160A3(3)	6CT-160A3(3)	160	1000	305	41,5	513	223	217	B00	1/P5	3	28
T160A3(4)	6CT-160A3(4)	160	1000	305	41,5	513	223	217	B00	1/P5	4	28
T180A3(3)	6CT-180A3(3)	180	1100	325	43	513	223	217	B00	1/P5	3	28
T180A3(4)	6CT-180A3(4)	180	1100	325	43	513	223	217	B00	1/P5	4	28
T190A3(3)S	6CT-190A3(3)	190	1200	360	44,5	513	223	217	B00	1/P5	3	28
T190A3(4)S	6CT-190A3(4)	190	1200	360	44,5	513	223	217	B00	1/P5	4	28
T190A3(3)	6CT-190A3(3)	190	1150	330	53,9	518	274	237	B00	1/P5	3	24
T190A3(4)	6CT-190A3(4)	190	1150	330	53,9	518	274	237	B00	1/P5	4	24
T200A3(3)	6CT-200A3(3)	200	1250	400	46	513	223	217	B00	1/P5	3	28
T200A3(4)	6CT-200A3(4)	200	1250	400	46	513	223	217	B00	1/P5	4	28
T220A3(3)	6CT-220A3(3)	220	1250	411	55,1	518	274	237	B00	1/P5	3	24
T220A3(4)	6CT-220A3(4)	220	1250	411	55,1	518	274	237	B00	1/P5	4	24
T225A(3)	6CT-225A(3)	225	1300	450	57,2	518	274	237	B00	1/P5	3	24
T225A(4)	6CT-225A(4)	225	1300	450	57,2	518	274	237	B00	1/P5	4	24

JIS (Technology Expanded metal Ca/Ca)

mark: green/green, yellow/yellow, black/black

Short Code	Battery type	Capacity, Ah	Cold cranking current, A EN	Reserved capacity,	Weight, kg (± 3%)	Dimensions, mm			Base hold down	Terminal	Layout	Battery quantity on
						L	W	H				
J40A(0)	6CT-40A(0)	40	320	70	11,6	234	127	220	B00	1	0	108
J40A(1)	6CT-40A(1)	40	320	70	11,6	234	127	220	B00	1	1	108
J45A(0)	6CT-45A(0)	45	360	70	12,1	234	127	220	B00	1	0	108
J45A(1)	6CT-45A(1)	45	360	70	12,1	234	127	220	B00	1	1	108
J50A(0)	6CT-50A(0)	50	390	70	12,6	234	127	220	B00	1	0	108
J50A(1)	6CT-50A(1)	50	390	70	12,6	234	127	220	B00	1	1	108
J60A(0)L	6CT-60A(0)	60	450	85	15,2	232	175	220	B00	1	0	84
J60A(1)L	6CT-60A(1)	60	450	85	15,2	232	175	220	B00	1	1	84
J60A(0)	6CT-60A(0)	60	510	100	16,3	232	175	220	B00	1	0	84
J60A(1)	6CT-60A(1)	60	510	100	16,3	232	175	220	B00	1	1	84
J65A(0)	6CT-65A(0)	65	540	100	17,0	232	175	220	B00	1	0	84
J65A(1)	6CT-65A(1)	65	540	100	17,0	232	175	220	B00	1	1	84
J70A(0)LL	6CT-70A(0)	70	480	105	16,9	259	175	220	B00	1	0	76
J70A(1)LL	6CT-70A(1)	70	480	105	16,9	259	175	220	B00	1	1	76
J70A(0)L	6CT-70A(0)	70	540	110	17,5	259	175	220	B00	1	0	76
J70A(1)L	6CT-70A(1)	70	540	110	17,5	259	175	220	B00	1	1	76
J70A(0)	6CT-70A(0)	70	620	120	19,1	259	175	220	B00	1	0	76
J70A(1)	6CT-70A(1)	70	620	120	19,1	259	175	220	B00	1	1	76
J90A(0)	6CT-90A(0)	90	630	160	22,9	302	172	223	B00	1	0	48
J90A(1)	6CT-90A(1)	90	630	160	22,9	302	172	223	B00	1	1	48
J95A(0)L	6CT-95A(0)	95	650	170	23,0	302	172	223	B00	1	0	48
J95A(1)L	6CT-95A(1)	95	650	170	23,0	302	172	223	B00	1	1	48
J95A(0)	6CT-95A(0)	95	780	170	24,2	302	172	223	B00	1	0	48
J95A(1)	6CT-95A(1)	95	780	170	24,2	302	172	223	B00	1	0	48

GC (Technology Casting)

Short Code	Battery type	Capacity, Ah	Reserved capacity at discharge current, min		Weight, kg (± 3%)	Dimensions, mm			Base hold down	Terminal	Layout	Battery quantity on pallet
						L	W	H				
			25A	75A								
GC225	GC-225	225	445	115	31,3	262	181	284	B00	WNT		54
GC195	GC-195	195	390	100	29,7							54
GC180	GC-180	180	360	75	28,5							54

D2 (Technology Expanded metal Ca/Ca)

mark: black/black

Short Code	Battery Type	Capacity, Ah	Cold cranking current, A EN	Reserved capacity, min	Weight, kg (± 3%)	Dimensions, mm			Base hold down	Terminal	Layout	Battery quantity on pallet
						L	W	H				
D80A0	6CT-80A(0/1)	80	700	155	25,0	347	175	230		1	0	
D80A1	6CT-80A(0/1)	80	700	155	25,0	347	175	230		1	1	
D95A0	6CT-95A(0/1)	95	800	170	26,2	347	175	230		1	0	
D95A1	6CT-95A(0/1)	95	800	170	26,2	347	175	230		1	1	
D105A0	6CT-105A(0/1)	105	900	190	28,4	347	175	230		1	0	
D105A1	6CT-105A(0/1)	105	900	190	28,4	347	175	230		1	1	
D120A0	6CT-120A(0/1)	120	1000	220	29,5	347	175	230		1	0	
D120A1	6CT-120A(0/1)	120	1000	220	29,5	347	175	230		1	1	