

Product Range of Traction Batteries

BS Type

Type 32 Ah					Type 42 Ah					Type 55 Ah							
Dimension (mm)		Weight in kg			Dimension (mm)		Weight in kg			Dimension (mm)		Weight in kg					
Width ±2	Height ±2	Ah(C5)	Length (mm)	With electrolyte	Without electrolyte	Width ±2	Height ±2	Ah(C5)	Length (mm)	With electrolyte	Without electrolyte	Width ±2	Height ±2	Ah(C5)	Length (mm)	With electrolyte	Without electrolyte
158	293.5					158	357					158	435				
2BPzB64	64	64	46	4.6	3.5	2BPzB84	84	84	46	6.1	4.7	2BPzB110	110	110	46	7.3	5.5
3BPzB96	96	96	62	6.5	5.0	3BPzB126	126	126	62	8.4	6.4	3BPzB165	165	165	62	10.3	7.7
4BPzB128	128	128	78	8.1	6.1	4BPzB168	168	168	78	10.8	8.2	4BPzB220	220	220	78	13.3	10.0
5BPzB160	160	160	94	10.2	7.8	5BPzB210	210	210	94	13.1	9.9	5BPzB275	275	275	94	16.2	12.2
6BPzB192	192	192	110	12.0	9.1	6BPzB252	252	252	110	15.5	11.8	6BPzB330	330	330	110	19.2	16.6
7BPzB224	224	224	126	13.8	10.5	7BPzB294	294	294	126	17.8	13.5	7BPzB385	385	385	126	22.1	18.9
8BPzB256	256	256	142	15.7	12.0	8BPzB336	336	336	142	20.2	15.3	8BPzB440	440	440	142	25.1	21.2
9BPzB288	288	288	158	17.6	13.4	9BPzB378	378	378	158	22.6	17.1	9BPzB495	495	495	158	28.1	23.6
10BPzB320	320	320	174	19.6	15.0	10BPzB420	420	420	174	25.4	19.4	10BPzB550	550	550	174	31.3	23.6

Type 65 Ah					Type 75 Ah					Type 80 Ah							
Dimension (mm)		Weight in kg			Dimension (mm)		Weight in kg			Dimension (mm)		Weight in kg					
Width ±2	Height ±2	Ah(C5)	Length (mm)	With electrolyte	Without electrolyte	Width ±2	Height ±2	Ah(C5)	Length (mm)	With electrolyte	Without electrolyte	Width ±2	Height ±2	Ah(C5)	Length (mm)	With electrolyte	Without electrolyte
158	487					158	547.5					158	547.5				
2BPzB130	130	130	46	8.4	6.3	2BPzB150	150	150	46	9.6	7.2	2BPzB160	160	160	46	9.9	7.4
3BPzB195	195	195	62	11.7	8.8	3BPzB225	225	225	62	13.4	10.0	3BPzB240	240	240	62	14.0	10.5
4BPzB260	260	260	78	15.1	11.4	4BPzB300	300	300	78	17.3	13.0	4BPzB320	320	320	78	18.1	13.6
5BPzB325	325	325	94	18.5	14.0	5BPzB375	375	375	94	21.2	16.0	5BPzB400	400	400	94	22.1	16.7
6BPzB390	390	390	110	21.8	16.4	6BPzB450	450	450	110	25.0	18.8	6BPzB480	480	480	110	26.1	19.7
7BPzB455	455	455	126	25.2	19.0	7BPzB525	525	525	126	28.9	21.7	7BPzB560	560	560	126	30.2	22.8
8BPzB520	520	520	142	28.6	21.6	8BPzB600	600	600	142	32.8	24.6	8BPzB640	640	640	142	34.3	25.9
9BPzB585	585	585	158	32.0	24.1	9BPzB675	675	675	158	36.7	27.6	9BPzB720	720	720	158	38.4	29.0
10BPzB650	650	650	174	35.6	26.9	10BPzB750	750	750	174	40.8	30.7	10BPzB800	800	800	174	42.7	32.4

Type 86 Ah					Type 100 Ah					Type 108 Ah							
Dimension (mm)		Weight in kg			Dimension (mm)		Weight in kg			Dimension (mm)		Weight in kg					
Width ±2	Height ±2	Ah(C5)	Length (mm)	With electrolyte	Without electrolyte	Width ±2	Height ±2	Ah(C5)	Length (mm)	With electrolyte	Without electrolyte	Width ±2	Height ±2	Ah(C5)	Length (mm)	With electrolyte	Without electrolyte
158	601					158	634					158	720				
2BPzB172	172	172	46	10.5	7.8	2BPzB200	200	200	46	11.6	8.7	2BPzB216	216	216	46	13.3	10.0
3BPzB258	258	258	62	14.7	10.9	3BPzB300	300	300	62	16.3	12.3	3BPzB324	324	324	62	18.8	14.2
4BPzB344	344	344	78	19.0	14.1	4BPzB400	400	400	78	21.0	15.8	4BPzB432	432	432	78	24.2	18.2
5BPzB430	430	430	94	23.2	17.2	5BPzB500	500	500	94	25.7	19.3	5BPzB540	540	540	94	29.7	22.4
6BPzB516	516	516	110	27.4	20.3	6BPzB600	600	600	110	30.4	22.9	6BPzB648	648	648	110	35.1	26.4
7BPzB602	602	602	126	31.6	23.4	7BPzB700	700	700	126	35.2	26.5	7BPzB756	756	756	126	40.5	30.5
8BPzB688	688	688	142	35.9	26.6	8BPzB800	800	800	142	40.2	30.4	8BPzB864	864	864	142	46.3	35.0
9BPzB774	774	774	158	40.4	30.0	9BPzB900	900	900	158	45.0	34.0	9BPzB972	972	972	158	51.8	39.1
10BPzB860	860	860	174	44.7	32.3	10BPzB1000	1000	1000	174	49.7	37.6	10BPzB1080	1080	1080	174	57.2	43.2

Nomenclature

