

1. HPzS Cells comparing to DIN 43595

Cell-Type	Dimensions in mm				net weight per cell (kg)	
	L	W	H	max. H		
2 HPzS	120	47	19 8	34 2	370	6.4
3 HPzS	180	65	19 8	34 2	370	9.1
4 HPzS	240	83	19 8	34 2	370	11.7
5 HPzS	300	101	19 8	34 2	370	14.4
6 HPzS	360	119	19 8	34 2	370	17.0
7 HPzS	420	137	19 8	34 2	370	19.7
8 HPzS	480	155	19 8	34 2	370	22.4
9 HPzS	540	173	19 8	34 2	370	25.0
10 HPzS	600	191	19 8	34 2	370	27.7
2 HPzS	160	47	19 8	40 0	428	7.8
3 HPzS	240	65	19 8	40 0	428	11.0
4 HPzS	320	83	19 8	40 0	428	14.3
5 HPzS	400	101	19 8	40 0	428	17.5
6 HPzS	480	119	19 8	40 0	428	20.8
7 HPzS	560	137	19 8	40 0	428	24.1
8 HPzS	640	155	19 8	40 0	428	27.3
9 HPzS	720	173	19 8	40 0	428	30.6
10 HPzS	800	191	19 8	40 0	428	33.8
2 HPzS	180	47	19 8	47 7	505	9.0
3 HPzS	270	65	19 8	47 7	505	12.6
4 HPzS	360	83	19 8	47 7	505	16.3
5 HPzS	450	101	19 8	47 7	505	19.9
6 HPzS	540	119	19 8	47 7	505	23.6
7 HPzS	630	137	19 8	47 7	505	27.3
8 HPzS	720	155	19 8	47 7	505	30.9

9	HPzS	810	17	19	47	505	34.6
10	HPzS	900	19	19	47	505	38.2
2	HPzS	210	47	19	54	575	10.3
3	HPzS	315	65	19	54	575	14.5
4	HPzS	420	83	19	54	575	18.8
5	HPzS	525	10	19	54	575	23.0
6	HPzS	630	119	19	54	575	27.3
7	HPzS	735	13	19	54	575	31.5
8	HPzS	840	15	19	54	575	35.8
9	HPzS	945	17	19	54	575	40.0
10	HPzS	1050	19	19	54	575	44.3

1. HPzS Cells comparing to DIN 43595

Cell-Type	Dimensions in mm				net weight per cell (kg)	
	L	W	H	max. H		
2 HPzS	230	47	19	54	575	10.6
3 HPzS	345	65	19	54	575	15.1
4 HPzS	460	83	19	54	575	19.7
5 HPzS	575	10	19	54	575	24.3
6 HPzS	690	119	19	54	575	28.9
7 HPzS	805	13	19	54	575	33.4
8 HPzS	920	15	19	54	575	38.0
9 HPzS	1035	17	19	54	575	42.6
10 HPzS	1150	19	19	54	575	47.2
2 HPzS	250	47	19	56	595	11.3

3	HPzS	375	65	19	56		
				8	7	595	16.1
4	HPzS	500	83	19	56		
				8	7	595	20.9
5	HPzS	625	10	19	56		
			1	8	7	595	25.7
6	HPzS	750	119	19	56		
				8	7	595	30.5
7	HPzS	875	13	19	56		
			7	8	7	595	35.3
8	HPzS	1000	15	19	56		
			5	8	7	595	40.1
9	HPzS	1125	17	19	56		
			3	8	7	595	44.9
10	HPzS	1250	19	19	56		
			1	8	7	595	49.7
2	HPzS	280	47	19	68		
				8	5	713	13.5
3	HPzS	420	65	19	68		
				8	5	713	19.0
4	HPzS	560	83	19	68		
				8	5	713	24.6
5	HPzS	700	10	19	68		
			1	8	5	713	30.3
6	HPzS	840	119	19	68		
				8	5	713	35.9
7	HPzS	980	13	19	68		
			7	8	5	713	41.5
8	HPzS	1120	15	19	68		
			5	8	5	713	47.1
9	HPzS	1260	17	19	68		
			3	8	5	713	52.7
10	HPzS	1400	19	19	68		
			1	8	5	713	58.3
2	HPzS	310	47	19	72		
				8	1	749	14.4
3	HPzS	465	65	19	72		
				8	1	749	20.4
4	HPzS	620	83	19	72		
				8	1	749	26.4
5	HPzS	775	10	19	72		
			1	8	1	749	32.4
6	HPzS	930	119	19	72		
				8	1	749	38.4
7	HPzS	1085	13	19	72		
			7	8	1	749	44.5
8	HPzS	1240	15	19	72		
			5	8	1	749	50.5
9	HPzS	1395	17	19	72		
			3	8	1	749	56.5
10	HPzS	1550	19	19	72		
			1	8	1	749	62.5

2. HPzB Cells according to data-sheet, type E (IEC 60254-2) British Standard

Cell-Type	Dimensions in mm				net weight per cell (kg)	
	L	W	H	max. H		
2 HPzB	64	45	15 8	26 0	288	4.1
3 HPzB	96	62	15 8	26 0	288	4.5
4 HPzB	128	78	15 8	26 0	288	7.0
5 HPzB	160	94	15 8	26 0	288	8.5
6 HPzB	192	110	15 8	26 0	288	10.1
7 HPzB	224	126	15 8	26 0	288	11.6
8 HPzB	256	142	15 8	26 0	288	13.0
9 HPzB	288	158	15 8	26 0	288	14.4
10 HPzB	320	174	15 8	26 0	288	16.0
2 HPzB	84	45	15 8	32 6	354	5.3
3 HPzB	126	62	15 8	32 6	354	6.7
4 HPzB	168	78	15 8	32 6	354	9.2
5 HPzB	210	94	15 8	32 6	354	11.3
6 HPzB	252	110	15 8	32 6	354	13.3
7 HPzB	294	126	15 8	32 6	354	15.2
8 HPzB	336	142	15 8	32 6	354	17.0
9 HPzB	378	158	15 8	32 6	354	19.1
10 HPzB	420	174	15 8	32 6	354	21.0
2 HPzB	110	45	15 8	40 2	430	6.3
3 HPzB	165	62	15 8	40 2	430	8.7
4 HPzB	220	78	15 8	40 2	430	11.1
5 HPzB	275	94	15 8	40 2	430	13.5
6 HPzB	330	110	15	40	430	15.9

				8	2		
7	HPzB	385	12	15	40	430	18.3
8	HPzB	440	14	15	40	430	20.7
9	HPzB	495	15	15	40	430	23.0
10	HPzB	550	17	15	40	430	25.4
2	HPzB	130	45	15	45	480	7.3
3	HPzB	195	62	15	45	480	9.9
4	HPzB	260	78	15	45	480	12.7
5	HPzB	325	94	15	45	480	15.4
6	HPzB	390	110	15	45	480	18.1
7	HPzB	455	12	15	45	480	20.8
8	HPzB	520	14	15	45	480	23.6
9	HPzB	585	15	15	45	480	26.3
10	HPzB	650	17	15	45	480	29.0

HPzB Cells according to data-sheet, type E (IEC 60254-2) British 2. Standard

Cell-Type	Dimensions in mm				net weight per cell (kg)	
	L	W	H	max. H		
2 HPzB	150	45	15	51	540	8.2
3 HPzB	225	62	15	51	540	11.2
4 HPzB	300	78	15	51	540	14.3
5 HPzB	375	94	15	51	540	17.4
6 HPzB	450	110	15	51	540	20.5
7 HPzB	525	12	15	51	540	23.7
8 HPzB	600	14	15	51	540	26.8
9 HPzB	675	15	15	51	540	29.9

10	HPzB	750	17 4	15 8	51 2	540	33.0
2	HPzB	172	45	15 8	60 4	632	8.2
3	HPzB	258	62	15 8	60 4	632	11.3
4	HPzB	344	78	15 8	60 4	632	14.7
5	HPzB	430	94	15 8	60 4	632	17.8
6	HPzB	516	110	15 8	60 4	632	21.1
7	HPzB	602	12 6	15 8	60 4	632	24.4
8	HPzB	688	14 2	15 8	60 4	632	27.7
9	HPzB	774	15 8	15 8	60 4	632	32.9
10	HPzB	860	17 4	15 8	60 4	632	36.3
2	HPzB	200	45	15 8	60 4	632	9.4
3	HPzB	300	62	15 8	60 4	632	13.0
4	HPzB	400	78	15 8	60 4	632	16.7
5	HPzB	500	94	15 8	60 4	632	20.2
6	HPzB	600	110	15 8	60 4	632	24.0
7	HPzB	700	12 6	15 8	60 4	632	27.7
8	HPzB	800	14 2	15 8	60 4	632	31.3
9	HPzB	900	15 8	15 8	60 4	632	35.1
10	HPzB	1000	17 4	15 8	60 4	632	38.8
2	HPzB	216	45	15 8	68 7	715	10.8
3	HPzB	324	62	15 8	68 7	715	14.9
4	HPzB	432	78	15 8	68 7	715	19.0
5	HPzB	540	94	15 8	68 7	715	23.2
6	HPzB	648	110	15 8	68 7	715	27.3
7	HPzB	756	12 6	15 8	68 7	715	31.2
8	HPzB	864	14 2	15 8	68 7	715	35.6
9	HPzB	972	15 8	15 8	68 7	715	44.1
10	HPzB	1080	17 4	15 8	68 7	715	53.0