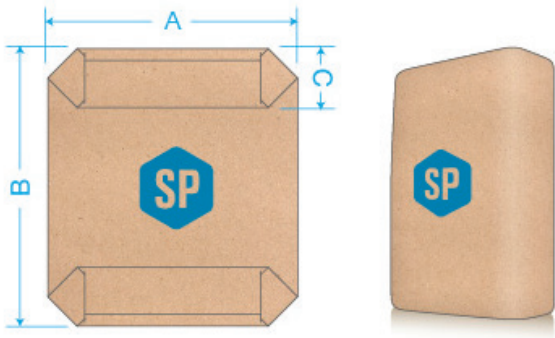


# HOW TO MEASURE A PVSE BAG



## Dimensions Guide:

Width (A) x Length (B) x Bottom width (C)

## Sizing a Valve Bag

- Step 1** – Establish desired product weight to be packaged in pounds
- Step 2** – Determine bulk density of product
- Step 3** – Divide desired product weight by bulk density to determine bag volume required
- Step 4** – Identify appropriate bag size “starting” point [see chart]
- Step 5** – Convert bag size based on desired/required dimensions [See size conversion formula]

Sack Volume Cubic Feet	Face Width	Length	Top & Bottom Width
3.39	25	40	5
3.29	25	39	5
3.2	25	38	5
3.05	24	39	5
2.95	24	38	5
2.86	24	37	5
2.77	24	36	5
2.68	24	35	5
2.6	24	34	5
2.52	24	33	5
2.43	24	32	5
2.34	24	31	5
2.26	24	30	5
2.18	22	33	5
2.1	22	32	5
2.02	22	31	5
1.93	22	30	5
1.84	22	28.5	5
1.76	22	27.5	5
1.69	20	30	5
1.61	20	29	5

Sack Volume Cubic Feet	Face Width	Length	Top & Bottom Width
1.55	20	28	5
1.48	20	27	5
1.42	20	26	5
1.36	20	25	5
1.3	20	24	5
1.24	18.5	25.5	5
1.18	18.5	24	5
1.12	18.5	23	5
1.06	18.5	22	5
1.01	18.5	21	5
0.96	16	25	5
0.91	16	24	5
0.86	16	23	5
0.81	16	22	5
0.75	16	21	5
0.71	16	20	5
0.67	14	23	4
0.63	14	21.5	4
0.59	14	20	4
0.54	13	20.5	4
0.5	13	19	4

## Size Conversion Formula

- 1 inch of bag width = 2 inches bag length
- 1 inch of bag thickness = 2 inches bag length
- 1 Width: 2 Length: 1 Thickness

### Examples:

- 18" x 23" x 5" can convert to 17" x 25" x 5" [reduce width, increase length]
- 18" x 23" x 5" can convert to 19" x 23" x 4" [increase width, reduce thickness]
- 20" x 24" x 6" can convert to 18" x 26" x 7" [reduce width, increase length, increase thickness]



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