## **Insulation & Protection Solutions**



## **PVC Heat Shrinkable Busbar Sleeves**

RRE is a leading cable management and insulation solutions provider. The company provides products such a nylon braided sleeves, busbar sleeves and PVC wiring ducts, and also other products for electric control panels. Adding to its wide suite of products, RRE, introduces its latest series of PVC Heat shrink sleeves for busbars. The busbar sleeves are made of high qualtiy PVC resin from Belgium. With high dielectric strength and top insulation properties, these sleeves provide optimum safety to technicians and operaters, and also maintain the efficiency of the switchgear and control panel system.



## **Technical Data - Dimension**

Sr.no	Lay-flat Width (mm)	Supporting Busbar Sizes (mm)			
1	17	8 x 4	6 x 6	10 x 3	
2	20	12 x 3	9 x 6		
3	25	15 x 3	12 x 6		
4	30	20 x 3	16 x 6	16 x 3	
5	35	25 x 3	20 x 6		
6	41	26 x 6	25 x 9		
7	48	30 x 10	30 x 6	25 x 12	
8	55	36 x 6	30 x 12		
9	61	40 x 10	40 x 6	38 x 12	36 x 9
10	73	50 x 6			
11	81	50 x 12	50 x 10		
12	85	60 x 6			
13	61	75 x 6			
14	103	75 x 12			
15	110	90 x 2	90 x 6		
16	120	90 x 10	100 x 5		
17	128	100 x 9	100 x 6		
18	140	100 x 12			
19	150	120 x 5	125 x 5		
20	170	125 x 10	125 x 6		

Working Temperature	90°C	
Dielectric Strength	20 kV/mm	
Insulation Resistance	20 x 10^2 Ω at 500Vdc	
Tensile Strength	Min 400 Kg/cm3	
Ultimate Elongation	Min 11%	
Chemical Resistance	High grade PVC resists chemical deterioration	
Fire Resistance	Self extinguishing properties	
Shrinking Temperature	150 °C - 170°C for 4-5 minutes	



## **Available Colors**

















