

19	Providing and fixing 30mm thick factory made PVC rigid foam panelled door shutters manufactured by M/s. Rajshri or equivalent made from M.S. tube of 19 gauge thickness, size 19x19mm for styles and 15x15mm for top and bottom rails, covered with heat moulded PVC "C" channel of 5mm thick sheet and 30x50mm wide to form styles and 5mm thick and 75mm wide PVC sheets for top rail, lock rail and bottom rail on either side and 5mm thick, 20mm wide cross PVC sheet as gap insert for top rail and bottom rail, panelling of 5mm thick PVC sheet fitted in the M.S. frame welded/sealed to the styles and rails with 5x30mm PVC sheet beading on either side and joined together with solvent cement adhesive etc., complete as per manufacturers specification and direction of Engineer-in-Charge fixed to frames with 4 Nos. M.S. powder coated butt hinges (For W.C. and bathroom shutters)	26.00	1753.00	sqm	45578.00	19	Providing and fixing 30mm thick factory made PVC rigid foam panelled door shutters manufactured by M/s. Rajshri or equivalent made from M.S. tube of 19 gauge thickness, size 19x19mm for styles and 15x15mm for top and bottom rails, covered with heat moulded PVC "C" channel of 5mm thick sheet and 30x50mm wide to form styles and 5mm thick and 75mm wide PVC sheets for top rail, lock rail and bottom rail on either side and 5mm thick, 20mm wide cross PVC sheet as gap insert for top rail and bottom rail, panelling of 5mm thick PVC sheet fitted in the M.S. frame welded/sealed to the styles and rails with 5x30mm PVC sheet beading on either side and joined together with solvent cement adhesive etc., complete as per manufacturers specification and direction of Engineer-in-Charge fixed to frames with 4 Nos. M.S. powder coated butt hinges (For W.C. and bathroom shutters)	26.00	3750.00	sqm	97500.00
20	Providing corrugated G.S. sheet roofing fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead and including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (upto a pitch of 60 degrees) excluding the cost of purlins, rafters and trusses.					20	Providing corrugated G.S. sheet roofing fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead and including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (upto a pitch of 60 degrees) excluding the cost of purlins, rafters and trusses.				
a)	0.80mm thick with zinc coating not less than 275gm/m ²	386.00	333.95	sqm	128904.70	a)	0.80mm thick with zinc coating not less than 275gm/m ²	472.61	675.00	sqm	319008.38
21	Providing ridges or hips of width 60 cm over all width plain G.S. sheet fixed with polymer coated J. or L hooks, bolts and nuts 8mm dia G.I. limpet and bitumen washers complete.					21	Providing ridges or hips of width 60 cm over all width plain G.S. sheet fixed with polymer coated J. or L hooks, bolts and nuts 8mm dia G.I. limpet and bitumen washers complete.				
a)	0.80mm thick with zinc coating not less than 275gm/m ² metre	25.20	219.55	mtr	5532.66	a)	0.80mm thick with zinc coating not less than 275gm/m ² metre	54.50	375.00	mtr	20437.50
22	Providing and fixing aluminium sliding door bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with nuts and screws etc. complete :					22	Providing and fixing aluminium sliding door bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with nuts and screws etc. complete				
a)	250x16 mm	20.00	86.25	each	1725.00	a)	250x16 mm	12.00	275.00	each	3300.00
23	Providing and fixing aluminium tower bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with necessary screws etc. complete					23	Providing and fixing aluminium tower bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with necessary screws etc. complete				
a)	150x10 mm	40.00	29.25	each	1170.00	a)	150x10 mm	52.00	100.00	each	5200.00
b)	100x10 mm	30.00	22.25	each	667.50	b)	100x10 mm	0.00	0.00	each	0.00