

## 2) Fire Rated

### a) European (BS)

ITEM	SPECIFICATIONS
MAXIMUM SIZE	DEPEND ON DRAWING
THICKNESS	44mm(30Min.) / 54mm(60Min.) / 64mm(90Min. & 120Min.)
INTUMESCENT STRIP	44mm : DOOR FRAME (10 , 15 or 20mm X 4mm 1pcs) 54mm : DOOR FRAME (15mm X 4mm 2pcs) 64mm(for 90Min.) : DOOR (15mm X 6mm 1pcs) DOOR FRAME (25mm X 6mm 1pcs) 64mm(for 120Min.) : DOOR (15mm X 2mm 1pcs, 38 X 2mm 1pcs) DOOR FRAME (20mm X 4mm 2pcs)
VISION PANEL & LOUVERS	TOTAL AREA OF OPENINGS NOT TO EXCEED 40% OF DOOR AREA OR 50% OF DOOR HEIGHT
MACHINING	FACTORY MACHINED FOR HARDWARE AS SPECIFIED

