

**New Balaji fire**

**and safety services**

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Fire Equipment Installation | Fire Extinguisher Supply, Refilling, and Servicing | Fire Hydrant System Installation | Sprinkler System Installation | Fire Alarm System Installation | Fire System Annual Maintenance | Contracts and Supply



Sub: - Fire Sprinkler piping formula as per fire norms

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Size of pipes** | **No of light danger sprinkler** | **No of medium danger sprinkler** |
|  | Gi pipe 25mm | 2 | 2 |
|  | Gi pipe 32mm | 3 | 3 |
|  | Gi pipe 40mm | 5 | 5 |
|  | Gi pipe 50mm | 10 | 10 |
|  | Gi pipe 65mm | 30 | 20 |
|  | Gi pipe 80mm | 60 | 40 |
|  | Gi pipe 90mm | 100 | 65 |
|  | Gi pipe 100mm | 125 | 100 |
|  | Gi pipe 125mm | it is unnecessary. (over engineering) | 160 |
|  | Gi pipe 150mm | it is unnecessary. (over engineering) | 275 |
|  | Gi pipe 200mm | it is unnecessary. (over engineering) | there is protection area limitation |



Address:- A/03 Mangalmurti appartment near Matoshri school Ajadegaon Kalyan Thane 421201