

## TEKNA REI 30

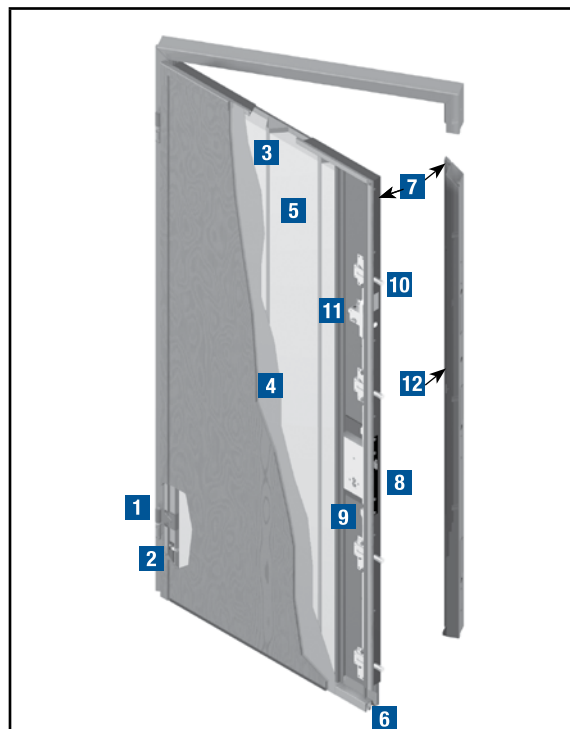
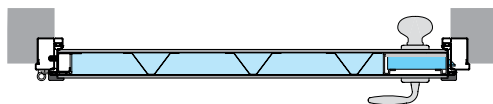
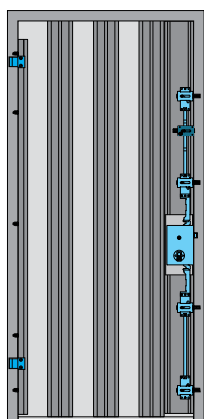
*Vighi security fire rated doors have been approved by REI 30 and REI 60 in compliance with the requirements of Italian UNI 9723 norms. They provide an ideal solution for fire-risk environments and where it is needed premises partitioning, like dwellings, supermarkets, hospitals, stores, cinemas, restaurants, public offices.*



## TEKNA REI 30

Approval according to UNI WF 9723 NORM

| marking | anti burglary resistance | acoustic insulation | wind resistance | air permeability | thermal transmittance | water permeability | fire resistance |
|---------|--------------------------|---------------------|-----------------|------------------|-----------------------|--------------------|-----------------|
|         |                          |                     |                 |                  |                       |                    |                 |
|         | <b>CLASS 3</b>           | <b>41 dB</b>        | <b>C 5</b>      | <b>CLASS 4</b>   | <b>UD 1.8</b>         | <b>NPD</b>         | <b>REI 30</b>   |



this model does not provide the spyhole

- 1** N°2 hinges, adjustable horizontally, vertically and in depth
- 2** N°5 hinge-bolts
- 3** Reinforcing omega
- 4** Internal sheet
- 5** Insulation materials
- 6** Mobile drop sill
- 7** Perimetric rubber seal
- 8** Locking System **H handle 965 mm**
- 9** Protection lock plate
- 10** N°4 movable deadbolts
- 11** Sicurblock
- 12** Intumescent rubber seal

**Anti - burglary resistance test according to EN 1627:2011 - 1 norm CLASS 3**

| CONFIGURATIONS                       |                                |
|--------------------------------------|--------------------------------|
| <b>We can create outsized models</b> | minimum measures clear opening |
|                                      | L.      x      H.              |
|                                      | 700      x      1.800          |
|                                      | maximum measures clear opening |
|                                      | L.      x      H.              |
|                                      | 990      x      2.290          |

|                         |  |
|-------------------------|--|
| external sheet          | 10/10 bent on all 4 sides  |
| internal sheet          | 8/10 bent on 2 sides   |
| reinforcing omega       | n. 3   |
| insulation materials    | fire-rated   |
| locking system          | Vighi with antiburglary european cylinder, operating in continuous motion  |
| cylinder                | security cylinder with internal thumbturn, with 1 temporary red key (it cannot be duplicated) and 3 blue keys with protected profile sealed in a dedicated box.<br>CODE CARD-ownership one that guarantees against unauthorized duplication of keys. |
| movable deadbolts       | n. 4   |
| "sicurblock"            | safety catch   |
| lock protection         | 50/10 plate  |
| hinges                  | n. 2 - adjustable horizontally, vertically and in depth  |
| hinge-bolts             | n. 5   |
| perimetric rubber seal  | on the frame and on the leaf   |
| intumescent rubber seal | on the frame   |
| "securlock"             | anti-drill and anti-wrench hardened steel defender for cylinder protection   |
| spyhole                 | excluded   |
| mobile drop sill        | with acoustic insulation seal  |
| "no air"                | system against air passage   |

