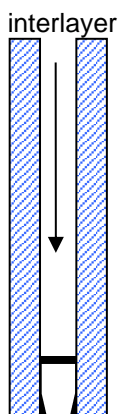


HERO-FIRE S A0

| Article | Mono glass | Insulated glass |
|--|----------------------------|-------------------------------|
| | HERO-FIRE S A0 mono | HERO-FIRE S A0 double glazing |
| Thickness in mm | ≥ 13 | ≥ 31 |
| Light transmission T_L in % | ≤ 88 | ≤ 77 |
| Solar factor g in % | ≤ 75 | ≤ 59/53 |
| Weight in kg/m^2 | ≥ 30 | ≥ 45 |
| R_w -Value in dB | ≥ 37 | ≥ 37 |
| U_G -Value in $W/m^2 K$ | 5,2 | 1,0-3,0 |
| Fire resistant doors | Yes | Yes |
| Interior design | Yes | Yes |
| Facade | Yes | Yes |
| Overhead glazing | Yes | Yes |
| Balldroptest DIN 52338 | Yes | Yes |
| Protection against ballthrow DIN EN 18032 | Yes | Yes |
| Pendulum body impact resistance DIN EN 12600 | Yes | Yes |
| Bending strength DIN EN 12150 | Yes | Yes |
| Breakage structure DIN EN 12150 | Yes | Yes |
| Test according to DIN 18008 | - | - |
| Report number | test certificate available | test certificate available |

mono-construction for indoor use



double glazing-construction for outdoor use

