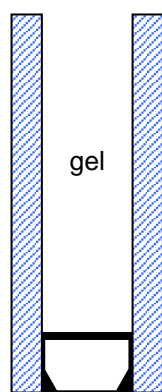


HERO-FIRE EI 120

Article	Mono glass	Insulated glass
	HERO-FIRE EI 120 mono	HERO-FIRE EI 120 double glazing
Thickness in mm	≥ 48	≥ 64
Light transmission T_L in %	≤ 80	≤ 68
Solar factor g in %	≤ 65	≤ 53
Weight in kg/m ²	≥ 71	≥ 81
R_w -Value in dB	≥ 46 (-1,-4)	≥ 46
U_G -Value in W/m ² K	4,0	1,1-3,0
Fire resistant doors	Yes	Yes
Interior design	Yes	Yes
Facade	-	-
Overhead glazing	-	-
Balldroptest DIN EN 52338	-	-
Protection against ballthrow DIN 18032	-	-
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

