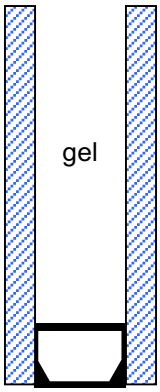
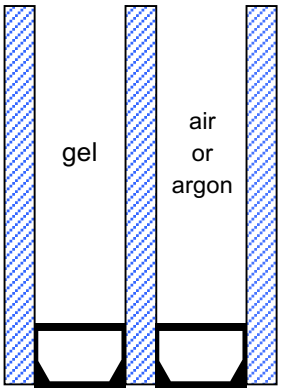
HERO-FIRE EI 90

Article	Mono glass	Insulated glass
	HERO-FIRE EI 90 mono	**HERO-FIRE EI 90 double glazing**
Thickness in mm	≥ 38	≥ 54
Light transmission T_L in %	≤ 85	≤ 72
Solar factor g in %	≤ 67	≤ 56
Weight in kg/m²	≥ 59	≥ 69
R_W-Value in dB	≥ 46 (-1,-4)	≥ 46
U_G-Value in W/m² K	4,4	1,1-3,0
Fire resistant doors	Yes	Yes
Interior design	Yes	Yes
Facade	Yes	Yes
Overhead glazing	Yes	Yes
Balldroptest DIN EN 52338	-	-
Protection agains ballthrow DIN 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	Z-19.14-1723	Z-19.14-1723

mono-construction for indoor use



double glazing-construction for outdoor use



Hero-Fire GmbH
Industriestr. 1
26906 Dersum

Tel.: +49 (0) 4963 915 4000
Fax: +49 (0) 4963 915 99 4000
Mail: info@hero-fire.de