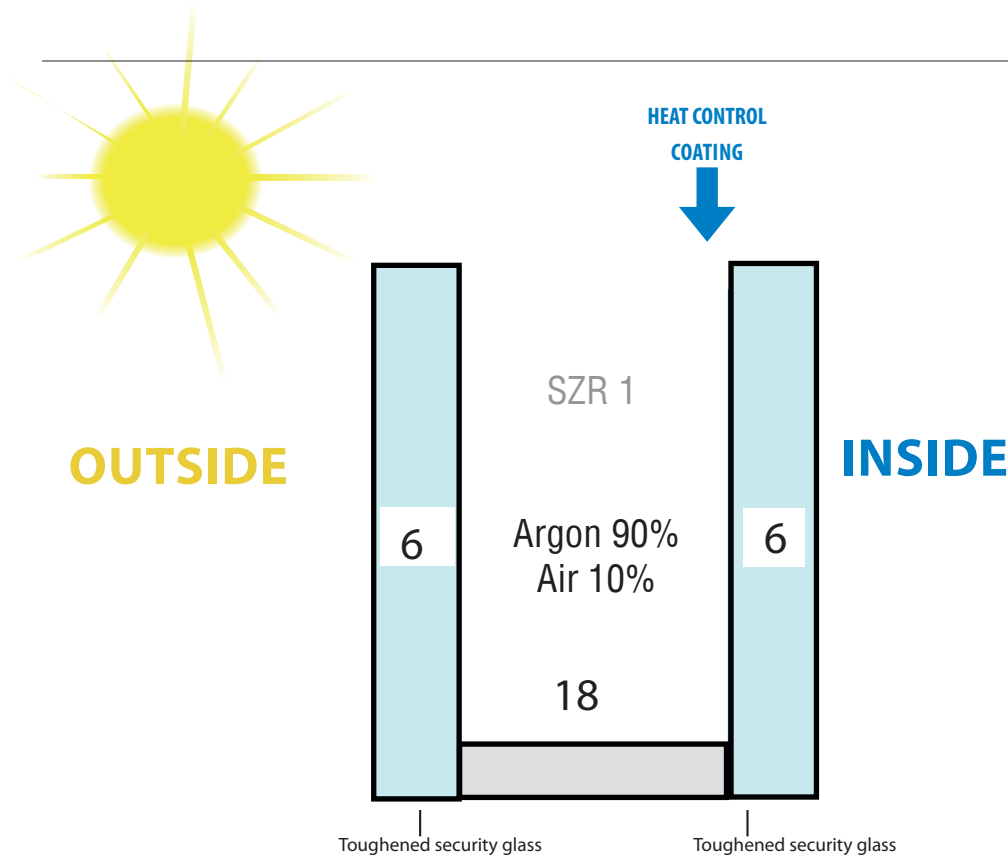


GLASS SPECIFICATION

DOUBLE GLAZING · Standard Glass · 80 / 63 / 1,1

Glass Spacer: Fiber glass



Manufactured sizes

Nominal thickness	30,0 mm
Weight	20,0 kg/m ²

Brightness factor - EN 410-2011

Transmittance	$\tau_v = 80,3$
Reflectance external [%]	$\rho_v = 12,9$
Reflectance internal [%]	$\rho_v = 13,3$
General colour rendering index [%]	$R_a = 97,9$

Solar energy - EN 410-2011

Solar factor [%]	$g = 62,9$
Shading coefficient [g/0.87]	$sc = 0,72$
Direct transmittance [%]	$\tau_e = 55,9$
Direct reflectance external [%]	$\rho_e = 26,0$
Direct reflectance internal [%]	$\rho_e = 26,3$
Direct absorption [%]	$a = 18,1$
UV transmittance [%]	$\tau_{uv} = 40,1$
Secondary internal heat transfer factor [%]	$q_i = 7,0$
Selectivity	1,28

Thermal transmittance - EN 673-2011

0 ° based on vertical position

U-value [W/(m ² K)]	1,1 W/m ² K
U _{cog} Value = u _g European / metric	1,128 W/m ² K
3 decimal places:	

Date: 10/2020