

# TECHNICAL DATA SHEET

<b>TYPE</b>	<b>DUCOGRILLE SOLID DGS F30Z P1</b>
<b>DESCRIPTION</b>	Louvre with equal leg frame and punched blades, applicable in Aluminium, PVC or timber windows
<b>SHAPE OF THE BLADE</b>	30Z punched blades (P1) height 21mm x width 2,5mm
<b>VISUAL FREE AREA</b>	60% per meter punching
<b>PHYSICAL FREE AREA</b>	34%
<b>PITCH</b>	37,5 mm
<b>DEPTH</b>	F30/24 = 24mm F30/28 = 28mm F30/32 = 32mm
<b>MAX. BLADE LENGTH</b>	6000 mm
<b>WIDTH OF FRAME</b>	38 mm / 40mm
<b>MESH</b>	Aluminium extrusions are perforated and act as Insect mesh
<b>MATERIAL</b>	Aluminium : Al Mg Si 0,5 Profile thickness : min. 1,5mm Surface : standard aluminium anodised (15-20µm) Treatment : polyester powder coated (60-80µm)
<b>COLOURS</b>	All RAL colours

K-factor	
Intake	17,70
Ce:	0,24
Exhaust	19,13
Cd:	0,23

Watertightness	
v (m/s)	Class
0	C (91,11%)
0,5	C (83,47%)
1	D (77,65%)
1,5	D
2	D
2,5	D

