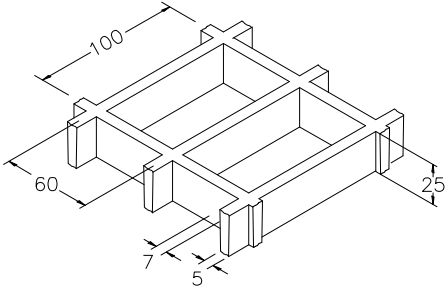


SCH 60/25_IFR

ESD line

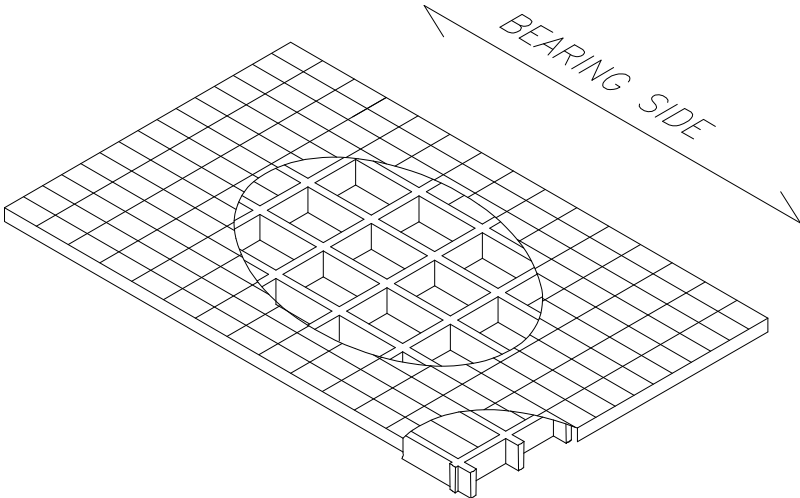
06.05.2011 - Rev. 4

MOLDED GRATINGS

Mesh	mm 100 x 60	
Clear span	mm 93 x 53	
Height	mm 25	
Bearing bar thickness	mm 7 upper part	
	mm 5 bottom part	
Color	Top Coat Black	

Raw materials	Polyester Resin
	Roving glass fiber type "E"
	Inorganic fillers without halogens


Resin type	Modulus of elasticity	Ultimate stress
IFR	15000 MPa	325 MPa

Standard panels	
mm 1500 x 2000	
Weight kg/m² 7	
tolerance	± mm 5 panel dimensions
	± mm 2 height

IFR-ESD line	Top Coat Polyester with Carbon black conductive powder
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Surface	S	Smooth	Antiskid level R10 V10 norm DIN 51130
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Reaction to fire	Fire retardant	Spread ≤ 25 norm ASTM E84-98
		ASTM D635 Elapsed time and burned length < 25 mm

Surface and Volume electrical resistivity. Dielectric strength	 Antistatic Dissipative	EN 61340-2.3 Par. 8.1 and 8.2 – IEC 61340-4.1 Par. 5.1.2 ref. ISO 1957 – IEC 61340-4.5 – ASTM D149-97a
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