

TECHNICAL SHEET



ASSEMBLED CODE	5037N
DESCRIPTION	STANDARD electro-forgewelded grating, bearing bar 25x2, mesh 25x76, c/w L profiled frame 30x20x2, hot-dip galvanized, Light vehicles loading class.
PRODUCT LINE	Standard forge-welded grating
STANDARD	EN 1090-1:2009 + A1:2011
LOADING CLASS	CL. 3 - Light trucks - UNI 11002
INTENDED USE OR USES OF THE PRODUCT	Structural carbon steel grating where vehicular and/or pedestrian traffic is foreseen.
DURABILITY	Galvanized surface as per standard EN ISO 1461. Galvanizing durability according to EN ISO 14713.
1) FRAME	5037NT
MATERIAL	S235JR steel - EN 10025-2:2019
SURFACE FINISH	Hot Dip Galvanizing - UNI 1461
PROFILE TYPE	Profile "L" 30x20x2
2) GRID	5037NG
GRID TYPE	Standard forge-welded grating
MATERIAL	S235JR steel - EN 10025-2:2019
SURFACE FINISH	Hot Dip Galvanizing - UNI 1461
TYPE OF GRATING	Flat bar 25x2 Mesh 25x76



Article dimensions mm	Clear opening measures mm	Weight Kg/each
242 x 242 x H 30	202 x 202	1,99