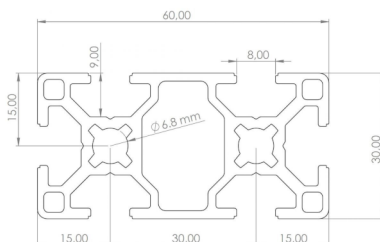




КАГА АУТОМЕЙШЪН

индустриална автоматизация



Aluminium profile surface	
Anodized surface finish	E6EV1 (Matte Silver) 10-15 µm
Aluminium profile certification	
Material specification certificate	3.1 available on request
Mechanical properties	
Material specification	EN-AW 6063
Annealing	T66
Yield	Rp0.2>=200 [N/ mm²]
Tensile strength	Rm>=245 [N/ mm²]
Creep (deformation)	A >= 8 [%]
Creep (deformation)	A5.0mm>= 6 [%]
Hardness	>= 80 [HB]
Technical specification	
Cross-sectional area	549,30 [mm²]
Center of mass X	30,00 [mm]
Center of mass Y	15,00 [mm]
Second moment of area	Ix 51079,00 [mm⁴]
Second moment of area	Iy 191076,00 [mm⁴]
Section modulus	Wx 3356,20 [mm³]
Section modulus	Wy 6502,10 [mm³]
Nominal weight	1,463 [kg/m]