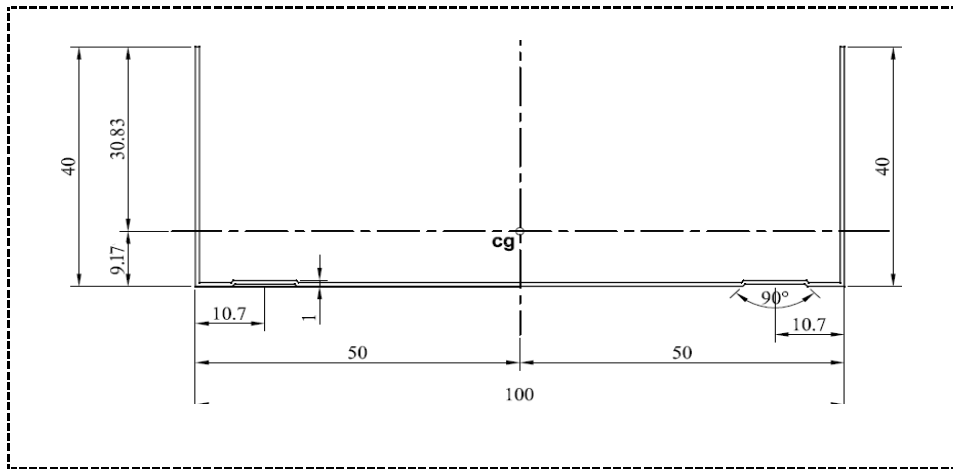


Code: U / 4 0 / 1 0 0 / 4 0 x 0 , 5



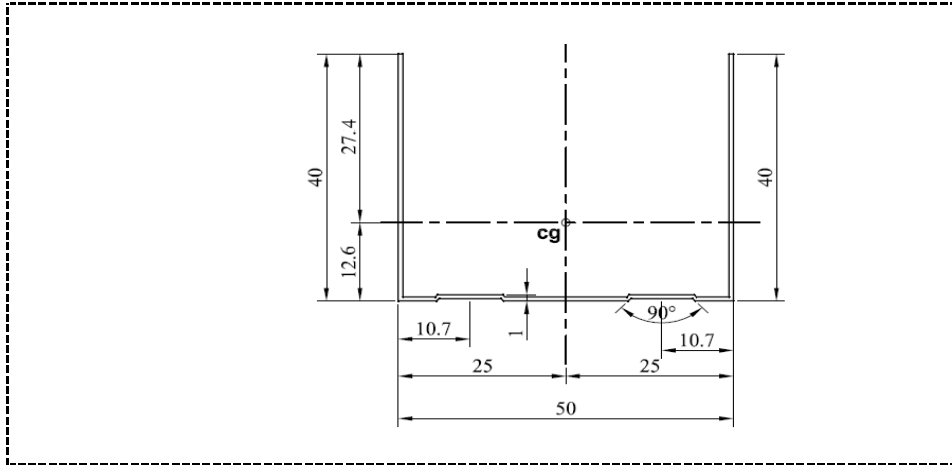
SCALE

1 : 1

Dimension	Value	Unit
Thickness:	0,5	mm
Section area:	40,00	cm <sup>2</sup>
Unitary mass:	0,7025	kg/m
Moment of Inertia Iyy:	13,94	cm <sup>4</sup>
Moment of Inertia Izz:	1,39	cm <sup>4</sup>
Resistance Modulus Wyy:	2,76	cm <sup>3</sup>
Resistance Modulus Wzz:	0,45	cm <sup>3</sup>
Position of center of gravity (cg):	y1= 9,17    z1=50,0	mm

Reaction to Fire:	A1	Tensile Strength:	>140	MPa
Material:	min. Class DX51D	Coating :	min. Class Z100	(7µm)
Release of Hazardous Substances:	Not any	Straightness:	<L/400	

Code: U / 40 / 50 / 40 x 0,5

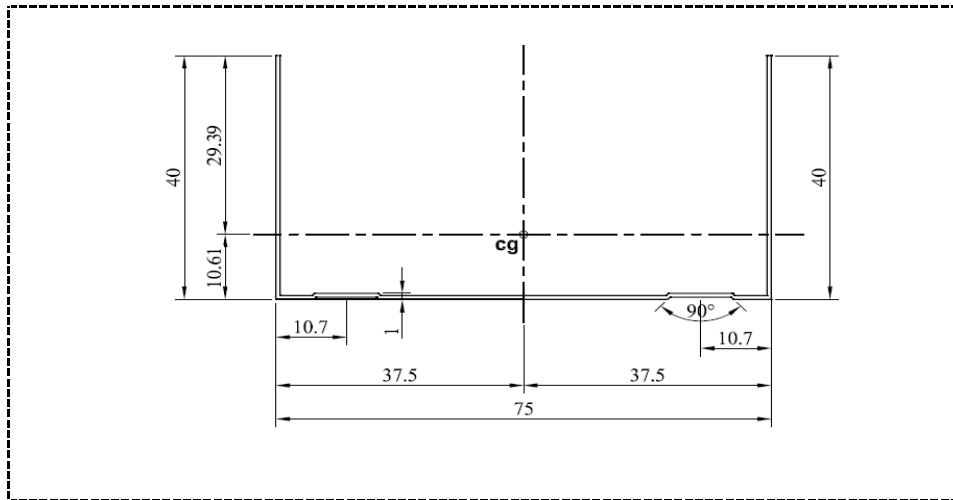


SCALE  
1 : 1

<u>Dimension</u>	<u>Value</u>	<u>Unit</u>
Thickness:	0,5	mm
Section area:	20,00	cm <sup>2</sup>
Unitary mass:	0,5063	kg/m
Moment of Inertia Iyy:	2,94	cm <sup>4</sup>
Moment of Inertia Izz:	1,11	cm <sup>4</sup>
Resistance Modulus Wyy:	1,16	cm <sup>3</sup>
Resistance Modulus Wzz:	0,41	cm <sup>3</sup>
Position of center of gravity (cg):	y1= 12,59 z1=25,0	mm

Reaction to Fire:	A1	Tensile Strength:	>140	MPa
Material:	min. Class DX51D	Coating :	min. Class Z100	(7µm)
Release of Hazardous Substances:	Not any	Straightness:	<L/400	

Code: U / 4 0 / 7 5 / 4 0 x 0 , 5



SCALE

1 : 1

<u>Dimension</u>	<u>Value</u>	<u>Unit</u>
Thickness:	0,5	mm
Section area:	30,00	cm <sup>2</sup>
Unitary mass:	0,6045	kg/m
Moment of Inertia I <sub>yy</sub> :	7,24	cm <sup>4</sup>
Moment of Inertia I <sub>zz</sub> :	1,27	cm <sup>4</sup>
Resistance Modulus W <sub>yy</sub> :	1,91	cm <sup>3</sup>
Resistance Modulus W <sub>zz</sub> :	0,43	cm <sup>3</sup>
Position of center of gravity (cg):	y <sub>1</sub> = 10,61    z <sub>1</sub> =37,5	mm

Reaction to Fire:	A1	Tensile Strength:	>140	MPa
Material:	min. Class DX51D	Coating :	min. Class Z100	(7µm)
Release of Hazardous Substances:	Not any	Straightness:	<L/400	