



## Profile Gamma 90

Specific mass [kg/m]	6.1
Surface measure [mm <sup>2</sup> ]	2260
Geometrical moment of inertia ly [mm <sup>4</sup> ]	1373211
Geometrical moment of inertia lz [mm <sup>4</sup> ]	2297416
Section modulus Wy [mm <sup>3</sup> ]	39234
Section modulus Wz [mm <sup>3</sup> ]	49943

## Profile Gamma 120

Specific mass [kg/m]	10.00
Surface measure [mm <sup>2</sup> ]	3703
Geometrical moment of inertia ly [mm <sup>4</sup> ]	4632561
Geometrical moment of inertia lz [mm <sup>4</sup> ]	6689038
Section modulus Wy [mm <sup>3</sup> ]	95651
Section modulus Wz [mm <sup>3</sup> ]	111484

## Profile Gamma 160

Specific mass [kg/m]	15.29
Surface measure [mm <sup>2</sup> ]	5663
Geometrical moment of inertia ly [mm <sup>4</sup> ]	9540462
Geometrical moment of inertia lz [mm <sup>4</sup> ]	18690276
Section modulus Wy [mm <sup>3</sup> ]	163634
Section modulus Wz [mm <sup>3</sup> ]	233628

## Profile Gamma 220

Specific mass [kg/m]	31.47
Surface measure [mm <sup>2</sup> ]	11655
Geometrical moment of inertia ly [mm <sup>4</sup> ]	23604804
Geometrical moment of inertia lz [mm <sup>4</sup> ]	60771950
Section modulus Wy [mm <sup>3</sup> ]	333301
Section modulus Wz [mm <sup>3</sup> ]	552472