

TASSO Grade EN-GJS-700-2C (According to EN 16482:2014)

This grade offers high wear resistance, strength and heat treatment response. It has reasonable machinability and excellent surface finish. Noise and vibration damping are good in this grade.

Main Elements: Iron, Carbon, Silicon, Manganese, Phosphorous, Sulphur, Others/Alloying

Density: 7,25 gr/cm³

	Yield Strength (Mpa) (20 C)	Tensile Strength (Mpa) (20 C)	Elongation A5 (%)	Hardness
20 – 60 mm	420	700	2	210 - 305 HRB
60 - 120 mm	400	700	2	210 - 305 HRB
120 – 400 mm	350	650	1	210 - 305 HRB