

TASSO Grade EN-GJS-600-3C (According to EN 16482:2014)

This grade offers reasonable machinability and excellent surface finish. It has high wear resistance, strength and heat treatment response.

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	370	600	3	180 - 250 HRB
60 - 120 mm	360	600	2	180 - 250 HRB
120 – 400 mm	340	550	1	180 - 250 HRB