## MACSTEEL

Data Sheet

## SQUARE BAR

A square bar is a solid steel bar with four right-angled edge and radius corners. Steel bars have good workability, and machinability, allowing them to be cut easily. Square bars are available in mild steel (commercial quality) for thicknesses of 8mm to 40mm, and in S355JR grade for bars with a thickness of 50mm and larger.

Square bars are used in a variety of applications, commonly in general fabrication, industrial maintenance and artwork. They are also typically found in security doors and windows, other protective barriers such as gates and fencing and other ornate architectural and balustrade projects.

## CQ sizes available

Dimensions	8mm	10mm	12mm	16mm	20mm	25mm	30mm	40mm
KG/M	0.502	0.785	1.130	2.010	3.140	4.910	7.070	12.6

## Grade S355RA sizes available

Dimensions	50mm	60mm	70mm
KG/M	19.600	28.300	38.500