



GYPSEMNA

**HEX HEAD
SCREWS**

FIXING COMPONENTS



■ DESCRIPTION

Hex head screws have self-drilling tips that are zinc-plated for heavy-gauge metal-to-metal fastening. They come in a variety of coatings, such as yellow or white zinc, and also come in a black phosphated finish, all to protect against rust and corrosion.

■ BASIC USES

Hex Head Screws are applicable for partition, liner and cinema systems.

Sizes (mm)

- M4.8 x 19DP
- M4.8 x 25DP
- M4.8 x 32DP
- M4.8 x 50DP
- M5.5 x 25DP
- M5.5 x 32DP
- M5.5 x 50DP

■ ADVANTAGES

- Hex head screws are equipped with self-drilling tips.
- Manufactured from hardened steel for heavy-gauge metal-to-metal fastening.
- Anti-corrosion treatment for rust protection.

■ TECHNICAL DATA

PHYSICAL PROPERTIES

Standard compliance AS 3566 - 1988 / ASTM C1002 - 98

Material	Hardened steel
Coating	Yellow or White Zinc plated and Black Phosphated Finish
Rust protection	Anti-corrosion treatment

■ PERFORMANCE DATA

Size	mm	Φ4.8	Φ5.5
Ultimate tensile capacity of the screw	kN	7.2	9.8
Ultimate shear capacity of the screw	kN	5.6	8.4
Surface hardness	HV	≥ 500	≥ 500