

AM Group – Utility & Structural Hardware Technical Specifications

Fasteners – Machine / Hex Bolts & Washers

Parameter	Specification
Material	Carbon Steel / Alloy Steel
Finish	Hot Dip Galvanized / Zinc Plated
Bolt Length	As per requirement
Thread Type	Metric / UNC
Standard	ISO / ASTM

Parallel Groove (PG) Clamps

Parameter	Specification
Material	Aluminum Alloy
Conductor Type	Aluminum / Copper
Current Rating	As per conductor size
Standard	IEC / Utility Specs

Insulator Pins

Parameter	Specification
Material	Forged Steel
Finish	Hot Dip Galvanized
Thread Type	As per insulator
Standard	Utility / IEC

C-Channels / Steel C-Channels

Parameter	Specification
Material	Structural Steel
Section Type	U / C Channel
Surface Finish	Black / Galvanized
Standard	ASTM / EN

Rigging Hardware – Shackles / Clevis

Parameter	Specification
Material	Forged Steel
Working Load	As per design
Finish	Galvanized
Standard	Utility / ANSI