

# REFRIGERATION STEEL FITTINGS FOR WELDING

“STEEL 3000 & SCHEDULE 80”

## “SOCKET WELD END” FORGED STEEL FITTINGS

### DESCRIPTION

- All these steel fittings are identical to the steel fittings shown on the preceding pages but offer “SOCKET WELD END” assemblies only. See “SW” definition.

### PURPOSE

- REFRIGERATION
- AIR CONDITIONING
- MARINE and OIL industries
- Free welding steel pipes (norm NFE 20-001)
- Tarif 10 steel pipes (norm NFA 48-005)
- Low temperature refrigeration pipes
- Water, steam, oil, chemistry and high pressure pipes

### NORMS

- See page

### NOTE

e = Nominal pipe thickness.

B mini = 1,09 e (nominal) but never less than **3,2 mm** (1/8”)

### INSTALLATION

- To prevent crackings of the weld (socket weld ends), it is safer to withdraw the pipe approximately **1,5 mm** (1/16”) away from the bottom of the socket.

