SERIES NAME: JOIST WRAP ROOF ANCHOR
SERIES NUMBER: RA-4500-JW

RATED LOAD: 1,250 LBS
FRACTURE LOAD: 5,000 LBS

STAINLESS STEEL:
TYPE 304 (FY = 30 KSI)

STEEL PIPE:
ASTM A500 (FY = 42 KSI)

STEEL PLATE:
ASTM GR50 (FY = 50 KSI)

GALVANIZED BOLTS:
ASTM A307A (FU = 60 KSI)

GENERAL MATERIAL SPECIFICATION:

STAINLESS STEEL U-BAR

GALV. STEEL CAP PLATE

GALV. STEEL PIPE

GALV. STEEL HEX BOLTS, FLAT WASHERS, HEX NUTS (TYP 4 PLACES)

GALV. STEEL BASE PLATE

VERTICAL JOIST REINFORCEMENT
(BY OTHERS)

STEEL JOIST
(PER PLAN)

UNDERSIDE STEEL PLATE

JOIST REINFORCEMENT
(BY OTHERS)