PRECAST CONCRETE
PADVAULT - THREE-PHASE
4'-0" WIDE X 6'-0" LONG X 3'-8" TALL INSIDE DIMENSIONS
EQUAL TO PACIFICORP ZG 621
VCP ITEM #ZG621-PADVAULT

PAD OPTIONS:
- TRANSFORMER PADS, SEE SHEET 2
- SECTIONALIZING CABINET PADS, SEE SHEETS 3, 4 & 5

ACTUAL DIMENSIONS OF CONCRETE PRODUCTS MAY VARY SLIGHTLY

WEIGHT:
- VAULT WEIGHS APPX. 8,500 LBS.

LOADINGS:
- VAULT IS SUITABLE FOR AASHTO HS-20-44 TRAFFIC LOADINGS, PADS ARE NOT

NOTES:
- CONCRETE: 5000 P.S.I. MINIMUM
- REINFORCING: GRADE 60 MINIMUM
- REINFORCED WITH #4 @ 12" O.C.E.W.

LIFTING DETAILS:
VAULT TO LIFT FROM:
- (4) LIFT NOTCHES
- (4) PULLING IRONS IN THE FLOOR

www.vaughnconcreteproducts.com
NOTES:
- CONCRETE: 5000 P.S.I. MINIMUM
- REINFORCING: GRADE 60 MINIMUM REINFORCED WITH #4 @ 12" O.C.E.W.

ACTUAL DIMENSIONS OF CONCRETE PRODUCTS MAY VARY SLIGHTLY

LOADINGS:
- PADS ARE NOT SUITABLE FOR TRAFFIC LOADINGS, THEY ARE DESIGNED TO SUPPORT THE WEIGHT OF THE TRANSFORMER ONLY

LIFTING DETAILS
LIFT FROM 4 SINK-ITS (RECESSED GALVANIZED LIFT BARS)
ZG521-84 (25kV) PAD WEIGHT: 5,300 LBS.
ZG521-96 (35kV) PAD WEIGHT: 6,200 LBS.

Vaughn concrete products, inc.
12650 Tucson Street  •  Henderson, Colorado 80640  •  303-659-3747, Fax 303-659-1333
2671 South Greeley Hwy  •  Cheyenne, Wyoming 82007  •  307-634-0695, Fax 307-634-0694
10021 Amarillo Blvd East  •  Amarillo, Texas 79108  •  806-374-3747, Fax 806-335-3717

www.vaughnconcreteproducts.com
NOTES:
- CONCRETE: 5000 P.S.I. MINIMUM
- REINFORCING: GRADE 60 MINIMUM
REINFORCED WITH #4 @ 12" O.C.E.W.

ACTUAL DIMENSIONS OF CONCRETE PRODUCTS MAY VARY SLIGHTLY

LOADINGS:
- PADS ARE NOT SUITABLE FOR TRAFFIC LOADINGS, THEY ARE
DESIGNED TO SUPPORT THE WEIGHT OF THE TRANSFORMER ONLY

LIFTING DETAILS
LIFT FROM 4 SINK-ITS
(RECESSED GALVANIZED LIFT BARS)
PAD WEIGHT: 2,200 LBS.
NOTES:
- CONCRETE: 5000 P.S.I. MINIMUM
- REINFORCING: GRADE 60 MINIMUM
  REINFORCED WITH #4 @ 12" O.C.E.W.

ACTUAL DIMENSIONS OF CONCRETE PRODUCTS MAY VARY SLIGHTLY

LOADINGS:
- PADS ARE NOT SUITABLE FOR TRAFFIC LOADINGS, THEY ARE DESIGNED TO SUPPORT THE WEIGHT OF THE TRANSFORMER ONLY

LIFTING DETAILS
LIFT FROM 4 SINK-ITS (RECESSED GALVANIZED LIFT BARS)
PAD WEIGHT: 2,200 LBS.
NOTES:
- CONCRETE: 5000 P.S.I. MINIMUM
- REINFORCING: GRADE 60 MINIMUM
REINFORCED WITH #4 @ 12" O.C.E.W.

ACTUAL DIMENSIONS OF CONCRETE PRODUCTS MAY VARY SLIGHTLY

LOADINGS:
- PADS ARE NOT SUITABLE FOR TRAFFIC LOADINGS, THEY ARE DESIGNED TO SUPPORT THE WEIGHT OF THE TRANSFORMER ONLY

LIFTING DETAILS
LIFT FROM 4 SINK-ITS
(RECESSED GALVANIZED LIFT BARS)
PAD WEIGHT: 2,200 LBS.