



TYPICAL SECTION THRU BOX JOINT

R.C.BOX	T	E	WEIGHT (LBS/FT)
6' X 3'	8"	4.231"	2425
6' X 4'	8"	4.231"	2645
6' X 5'	8"	4.231"	2830
6' X 6'	8"	4.231"	3050
7' X 4'	8"	4.231"	2645
7' X 5'	8"	4.231"	3050
7' X 6'	8"	4.231"	3270
7' X 7'	8"	4.231"	3455
8' X 4'	8"	4.231"	3050
8' X 5'	8"	4.231"	3270
8' X 6'	8"	4.231"	3455
8' X 7'	8"	4.231"	3675
8' X 8'	8"	4.231"	3895

R.C.BOX	T	E	WEIGHT (LBS/FT)
9' X 5'	9"	5.231"	3895
9' X 6'	9"	5.231"	4150
9' X 7'	9"	5.231"	4375
9' X 8'	9"	5.231"	4595
9' X 9'	9"	5.231"	4850
10' X 5'	10"	6.231"	4595
10' X 6'	10"	6.231"	4850
10' X 7'	10"	6.231"	5145
10' X 8'	10"	6.231"	5400
10' X 9'	10"	6.231"	5660
10' X 10'	10"	6.231"	5915
11' X 4'	11"	7.231"	5105
11' X 6'	11"	7.231"	5660

R.C.BOX	T	E	WEIGHT (LBS/FT)
11' X 8'	11"	7.231"	6245
11' X 10'	11"	7.231"	6800
11' X 11'	11"	7.231"	7090
12' X 4'	12"	8.231"	5880
12' X 6'	12"	8.231"	6505
12' X 8'	12"	8.231"	7130
12' X 10'	12"	8.231"	7755
12' X 12'	12"	8.231"	8380

NOTES:

- 1) DIMENSIONS PER PEDERSHAAB DETAIL #544439A
- 2) GASKET TO BE 1- $\frac{1}{4}$ " DS PROFILE
- 3) 12" HAUNCH ON ALL SIZES
- 4) TYPICAL SECTION 6 FT. LONG (MIN. 3 FT.)
- 5) IF GASKET IS NOT SPECIFIED, FLEXIBLE JOINT SEALANT CAN BE USED
- 6) CONTACT A REPRESENTATIVE FOR NOT LISTED

208 JEFFERSON STREET
 NEWNAN, GEORGIA 30263
 (770) 251-0296

CONCRETE PIPE DIVISION COLORADO AREA	
DWG. NO. GENERAL JOINT DETAIL FOR GASKETED R.C. BOX 12 in. HAUNCH	DATE-REV. 05/16/2025
SCALE NOT TO SCALE	DRAWN BY GET