



KISTNER CONCRETE PRODUCTS INC.  
8713 READ ROAD  
E. PEMBROKE, N.Y.  
14056  
(716) 894-2267

**PRODUCT DESIGNATION**  
**6000 GALLON "K-SEP" GGI**  
**GRAVITY GREASE INTERCEPTOR - TRAFFIC**

**DWG. NO.**  
**GI-KSEP-GI6000T ©**  
4/7/23

**SP-7A**  
SPECIFICATIONS:  
CONCRETE: 5,000 P.S.I. @ 28 DAYS.  
ENTRAINED AIR: 5% - 8%.  
STEEL: A.S.T.M. A496-A615  
GRADE 60-80 KSI.  
DESIGN LOADING: ACI 318-99 TRAFFIC. USE ACI LOAD FACTORS.  
A.A.S.H.T.O. METHOD OF DESIGN. EQUIVALENT SOIL PRESSURE OF 40 (PCF).  
LIVE LOAD: 0 TO 3'.  
EARTH FILL: 3' BELOW GRADE.  
WATER TABLE: 3' BELOW GRADE.  
PIPING: TEES, DROP LEGS & FITTINGS SUPPLIED & INSTALLED BY CONTR. CONTR. TO DRILL MIN. 6-2" HOLES BELOW TEE FITTING STARTING 6" OFF FLOOR.  
FRAME & COVER & RISERS: SEE DWG. #ST-HDITRSRS - "TRAFFIC TANK RISERS".  
WEIGHT: 20,704 LBS.  
TOP SECTION: 11,935 LBS.  
MID-SECTION: 18,007 LBS.  
BOTTOM SECTION: 62,581 LBS.  
TOTAL: 92,226 LBS.

WATERTIGHT ASSEMBLY IS THE RESPONSIBILITY OF THE INSTALLING CONTRACTOR. ASK FOR KISTNER "WATERTIGHT JOINT INSTALLATION" DETAIL.

PIPE OPENINGS STOCK:

PIPE SEALS REQUIRED

4" PVC - OPENING WITH SEAL - STOCK

6" PVC - OPENING STOCK - SEAL TO BE INSTALLED

8" PVC - OPENING STOCK - SEAL TO BE INSTALLED

PIPE OPENINGS ONLY - REQUIRED

4" PVC - OPENING WITH SEAL - STOCK

6" PVC - STOCK KNOCKOUT TO BE BROKEN OUT BY CONTRACTOR

8" PVC - STOCK KNOCKOUT TO BE BROKEN OUT BY CONTRACTOR

