



1) DIMENSIONAL STANDARDS:-
ALL DIMENSION ARE IN MM UNLESS OTHERWISE SPECIFIED & AS PER ANSI B16.9

2) MATERIAL OF CONSTRUCTION:

- A) CROSS ARE SUPPLIED EITHER IN FEP OR PFA LINED DEPENDING ON PROCESS LIQUID HANDLED & AS PER STANDARD RESIN SPECIFICATION. ASTM D 2116 TYPE-III & ASTM D 3307 TYPE II RESPECTIVELY.
- B) DUCTILE CAST IRON CONFIRMS TO ASTM A-395 OR S.G IRON CONFIRMS TO ASTM A-536(60-40-18) OR CAST CARBON STEEL CONFIRMS TO ASTM-A-216. GR.WCB.
- C) CROSS ARE BEING SUPPLIED WITH FIXED FLANGES. HOWEVER IT CAN BE SUPPLIED WITH LOOSE FLANGES AS PER INDIVIDUAL CUSTOMER'S REQUIREMENT & CONFIRMS TO ASTM A-105 OR OR IS-2062.
- D) GTPL OFFERS SS FITTINGS AS PER INDIVIDUAL CUSTOMER'S REQUIREMENT.

NB-1	C-1	LINER THICKNESS
15	65	3.0
20	75	3.0
25	85	3.2
40	102	3.2
50	114	3.5
80	140	3.5
100	165	4.0
150	203	5.0
200	229	5.0
250	279	5.0
300	305	5.0

Galaxy Thermoplast Pvt. Ltd.		
PTFE, PFA, FEP, ECTFE, PVDF, HDPE, PP lined equipment & other products		
CLIENT. : ---	DRAWN. KK	24.10.06
REF. :-	CHKD. AK	24.10.06
P.O. NO. :-	QTY. :	SCALE : AS NOTED. SHEET: 1 OF 1
EQPT. NO. :-		DRG. NO. : GTPL-003
TITLE. : FEP/PFA LINED EQUAL CROSS	REV. : 0 1 2 3 4	