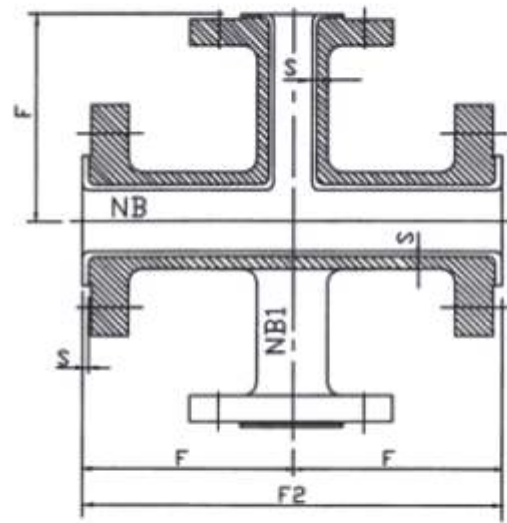


**PTFE LINED EQUAL /
REDUCING TEE & CROSS**

NB	NB1	F
20	20	89
25	20/25	89
32	20/25/32	89
40	32/40	102
50	40/50	114
65	40/50/65	127
80	40/50/65/80	140
100	50/65/80/100	165
125	65/80/100/125	190
150	80/100/125/150	203
200	100/125/150/200	229
250	100/125/150/200/250	279
300	100/125/150/200/250/300	305
350	100/125/150/200/250/300/350	356
400	150/200/250/300/350/400	378



**PFA / FEP LINED EQUAL /
REDUCING TEE & CROSS**

NB	NB1	F	F2	L	LI
25	25	89	178	165	125
40	25/40	102	204	200	150
50	25/40/50	114	228	229	165
80	25/40/50/80	140	280	318	280
100	25/40/50/80/100	165	330	368	305
150	25/40/50/80/100/150	203	406	-	-

NOTE :

1. OTHER COMBINATIONS OF NB x NB1 AVAILABLE ON REQUEST
* VENT HOLE WILL BE PROVIDED ONLY ON PTFE LINED ITEMS
2. Upto 40 NB, Equal & Reducing Cross will be available with PFA/FEP Lining only.
3. For 20 NB PTFE Lined Tee the Pipe will be 25 NB

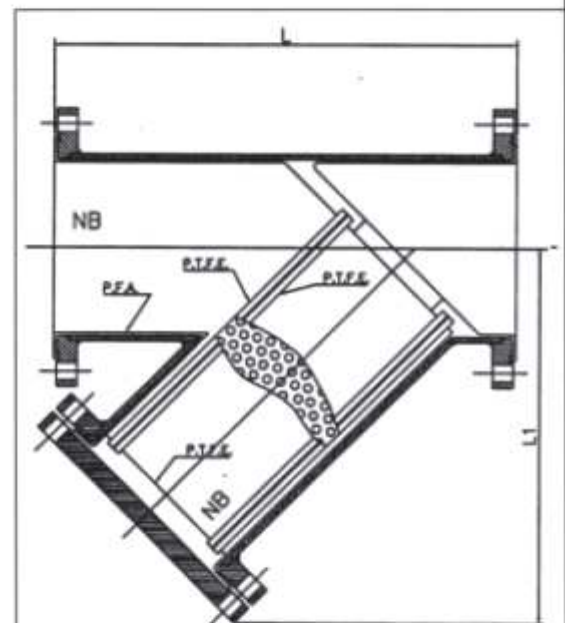
SPECIFICATIONS :

1. ALL DIMENSIONS ARE IN mm
2. OTHER DIMENSIONS & SPECIFICATIONS ARE AS GIVEN IN PTFE LINED PIPE DRAWING
3. MATERIAL CONSTRUCTION :
EQ. TEE & RED. TEE BODY : CAST IRON / S.G. IRON DUCTILE IRON CASTING AS PER ASTM A 216 / ASTM A 395 & DIMENSIONAL STANDARD AS PER ASME B 16.42-1998 OR PIPE ANSI B 36.10, ASTM A 106 Gr. B (WELDED ASSEMBLY)

FLANGE : DRILLED TO ANSI B 16.5, ASA 150#

LINER : PTFE, ASTM D 1457 TYPE III / PFA, ASTM D 3307, PFA LINER THK. 'S'

= MINIMUM 3.0 mm / FEP, ASTM D 2116, FEP LINER THK. 'S' = Minimum 3.0 mm



PFA LINED Y-STRAINER