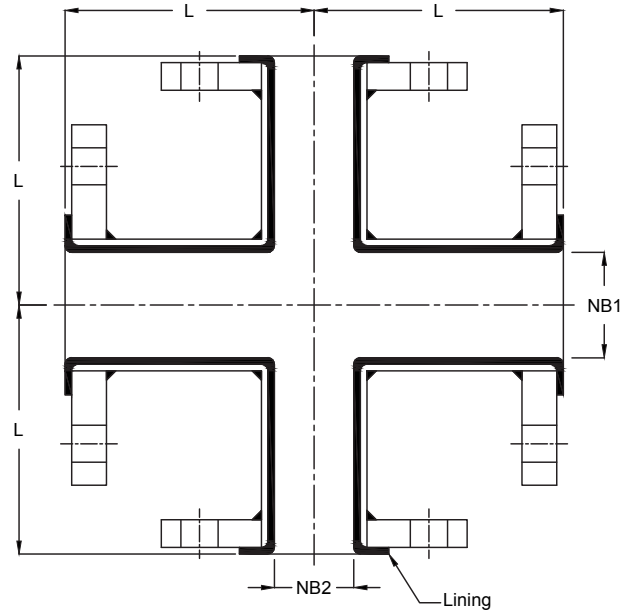
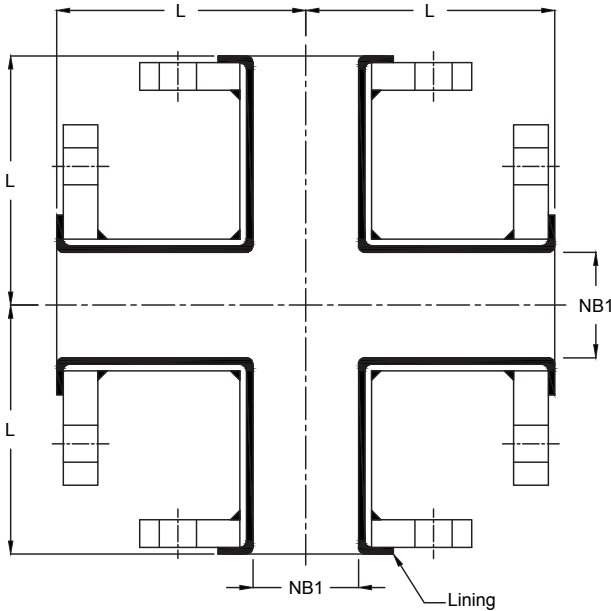


# LINED EQUAL CROSS & UN-EQUAL CROSS



Lined Equal Cross Dimension Detail			
Size			
NB1	Inch	NB2	L
25	1"	25	89
40	1½"	40	102
50	2"	50	114
50	2"	40	114
50	2"	25	114
80	3"	80	140
80	3"	50	140
80	3"	40	140
80	3"	25	140
100	4"	100	165
100	4"	80	165
100	4"	50	165
100	4"	40	165
100	4"	25	165
150	6"	150	203
150	6"	100	203
150	6"	50	203
200	8"	200	229
250	10"	250	279
300	12"	300	305

## Specification:

Body: Cast Steel ASTM A216 Gr. WCB,  
Steel Fabrication ASTM A106 Gr. B Sch. 40  
with Flange as per ASTM A105 / IS 2062,  
Ductile Iron GGG40.3 / ASTM A395.

Flange: ANSI B16.5 / B16.42

Optional Drilling Standard on Request:

DIN 2632 / 2633 BS 10 Table D, E, F

Face To Face: ANSI B16.5 #150

Lining: FEP / PFA / HDPE / PP / PVDF

Lining Thickness: 3mm to 8mm

Inspection & Testing: ASTM F1545-97

Hydraulic Test: 25 Kg/Cm<sup>2</sup>

Spark Test: 15 Kv

