

# 45° Laterals

## PTFE-Lined, 150lb. Flanged

### Housing Materials

CAST STEEL = ASTM A216

FAB STEEL = Housing fabricated from pipe and/or weld fittings

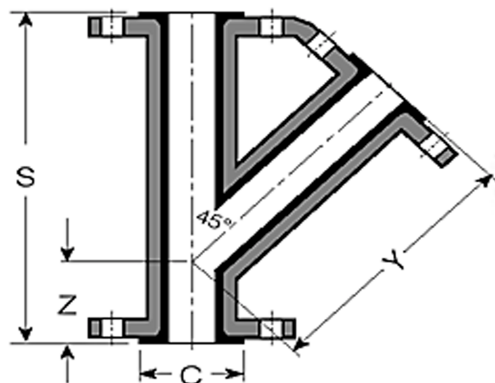
### Flange Materials

CAST STEEL = ASTM A105

CAST STEEL = ASTM A216

DI = ASTM A395 Cast Ductile Iron

FV = Full Vacuum



Size (NPS)	Part Numbers	Dimensions (in.)				Housing Material	Flanges		Vacuum Rating (in. Hg/°F)
		Y	Z	S	C		Material	R=Rotating F=Fixed	
1	LN00M3VVVV100	5 3/4	1 3/4	7 1/2	2	FAB STEEL	DI	R	FV/450
	CAST STEEL					CAST STEEL	F	No Vacuum	
1.5	LN00M3VVVVB00	7	2	9	2 7/8	FAB STEEL	DI	R	FV/450
	CAST STEEL					CAST STEEL	F	No Vacuum	
2	LN00M3VVVV200	8	2 1/2	10 1/2	3 5/8	FAB STEEL	DI	R	FV/450
	CAST STEEL					CAST STEEL	F	No Vacuum	
3	LN00M3VVVV300	10	3	13	5	FAB STEEL	DI	R	FV/450
	CAST STEEL					CAST STEEL	F	No Vacuum	
4	LN00M3VVVV400	12	3	15	6 3/16	FAB STEEL	DI	R	FV/450
	CAST STEEL					CAST STEEL	F	No Vacuum	
6	LN00M3VVVV600	14 1/2	3 1/2	18	8 1/2	FAB STEEL	DI	R	FV/450
	CAST STEEL					CAST STEEL	F	No Vacuum	
8	LN00M3VVVV800	17 1/2	4 1/2	22	10 5/8	FAB STEEL	DI	R	FV/210, 15/450
	CAST STEEL					CAST STEEL	F	No Vacuum	