



# HENDRIX

## SPECIALTY FABRICATION

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### Screen Correction Factor Chart (Chart 1)

Size Range	Screen Openings							
	Perforated Plate % screen Material Open Area					Mesh Line Standard Screen % Screen Material Open Area		
	60%	50%	40%	30%	20%	50%	40%	30%
1/4"-1 1/2"	0.45	0.55	0.7	1	1.15	1.05	1.05	1.2
2"-48"	0.65	0.8	1	1.4	2.15	1.05	1.05	1.2

### Viscosity & Density Correction Factor Chart (Chart 2)

Size Range	Component Factor (CF)
1/4"-1 1/2"	0.25
2"-48"	0.35

### (Chart 3)

Viscosity cP	Body Loss Factor (BF)	Screen Loss Factor			
		Perf. Alone (PF)	20 Mesh Lined (MF)	30, 40 Mesh Lined (MF)	60 to 300 Mesh Lined (MF)
10	1	1.15	1.3	1.4	1.5
25	1.2	1.25	2	2.2	2.5
100	1.6	1.4	3	4	6.5
200	2.2	1.5	4.5	7	11.5
500	4.4	1.6	10	15	25
1000	8	1.7	15	30	50
2000	15.2	1.9	30	60	100