

Sintered Stainless steel filter element technique parameters

Filtering Level	Filtration Precision um	Maximum Hole Diameter um	Permeability Coefficient 10-12m ²	Permeability m ³ /h.m ² .kpa	Thickness mm	Compression Strength Mpa/cm ²	Bubbling Pressure Kpa
S9	0.2	2.5		1	0.6-10	3.0	
S8	0.5	4		3	0.6-10	3.0	
S7	1.5	6		5	0.6-10	3.0	
S6	2.5	10	0.09	10	0.6-10	3.0	9.16
S5	5	15	0.23	40	0.6-10	3.0	6.1
	8	20	0.91	80	0.6-10	3.0	4.6
S4	10	30	1.81	160	0.6-10	3.0	2.6
S3	28	60	3.82	350	0.6-10	3.0	1.8
	35	80	7.29	500	0.6-10	3.0	1.4
S2	40	100	9.43	700	0.6-10	3.0	1.1
S1	65	160	15.1	1000	0.6-10	3.0	0.66