

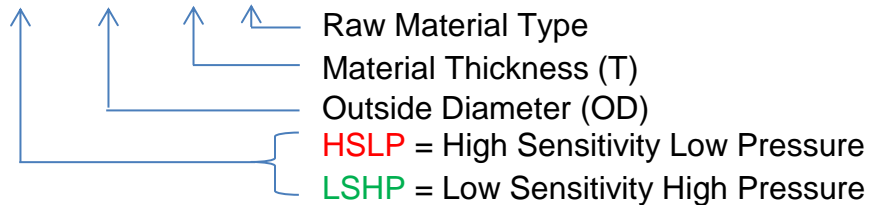
Hudson Technologies – HSLP1.500 Diaphragms

Material / Thickness / Displacement Chart

Part Name	Pressure (psi)													
	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	2.0	3.0	4.0	5.0
HSLP1.500-0020-718	0.002	0.004	0.008	0.011	0.014	0.016	0.019	0.021	0.024	0.026				
HSLP1.500-0020-316	0.001	0.002	0.004	0.007	0.009	0.012	0.014	0.016	0.018	0.019	0.037			
HSLP1.500-0030-718					0.001	0.002	0.003	0.004	0.005	0.006	0.017	0.024	0.031	
HSLP1.500-0030-316	0.001	0.002	0.003	0.004	0.005	0.006	0.007	0.008	0.009	0.010	0.020	0.030		
HSLP1.500-0030-625					0.007	0.009	0.010	0.011	0.013	0.014	0.023	0.028	0.035	

Part Number Structure

HSLP1.500-0020-718



Raw Material Type

718 = Inconel 718 per AMS 5596
 316 = Stainless Steel 316L per AMS 5507
 625 = Inconel 625 per AMS 5599

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