

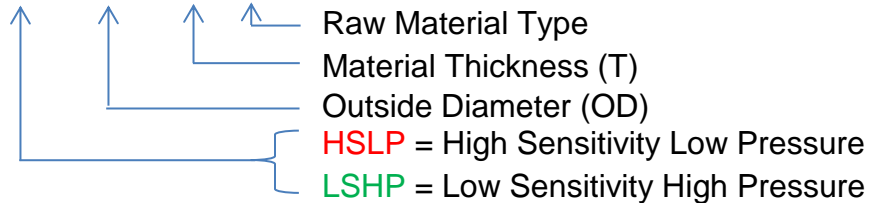
# Hudson Technologies – LSHP3.000 Diaphragms

## 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
LSHP3.000-0030-316					0.007	0.008	0.009	0.012	0.012	0.014	0.028	0.042		
LSHP3.000-0030-718	0.001	0.003	0.005	0.006	0.008	0.010	0.012	0.014	0.015	0.017	0.037			
LSHP3.000-0030-625	0.002	0.003	0.005	0.007	0.008	0.010	0.012	0.014	0.015	0.017	0.037			
LSHP3.000-0020-718	0.003	0.006	0.009	0.011	0.014	0.017	0.021	0.024	0.028	0.033				

### Part Number Structure

LSHP3.000-0020-718



### 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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