

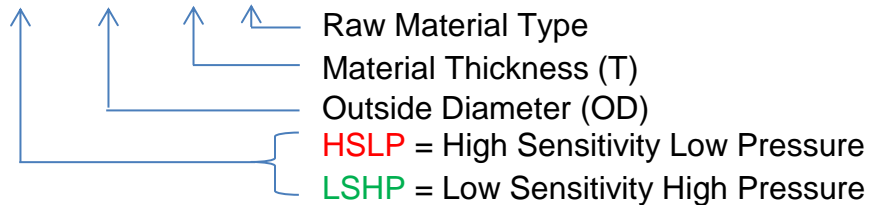
# Hudson Technologies – HSLP3.000 Diaphragms

## 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
HSLP3.000-0030-718	0.018	0.024	0.030	0.034	0.039	0.044	0.046	0.048	0.051	0.053				
HSLP3.000-0030-625	0.031	0.036	0.042	0.047	0.051	0.055	0.059	0.062	0.065	0.067				
HSLP3.000-0030-316	0.008	0.015	0.023	0.030	0.038	0.045	0.052	0.060	0.068	0.075				
HSLP3.000-0020-718	0.030	0.045	0.057	0.064	0.072	0.079	0.086	0.090	0.096	0.100				
HSLP3.000-0020-316	0.014	0.029	0.039	0.048	0.055	0.062	0.067	0.071	0.078	0.113				

### Part Number Structure

HSLP3.000-0020-718



### 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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