

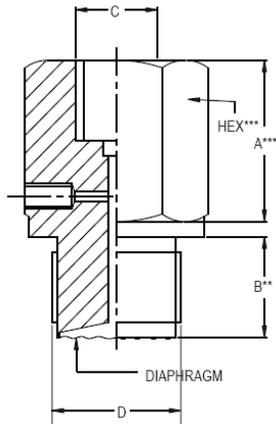
# DS-F SERIES FLUSH DIAPHRAGM SEAL



**316 stainless steel flush diaphragm seal**  
**Designed for pressures up to 10,000 psi**

## SPECIFICATIONS

<b>Design</b>	316 stainless steel body 316 stainless steel diaphragm Other materials as requested
<b>Instruments</b>	Gauges, pressure transducers, transmitters
<b>Appropriate Dial Size</b>	2 1/2" (63 mm) through 4" (100 mm)
<b>Pressures</b>	1/2" & 3/4": 0/600 psi - 0/10,000 psi 1": 0/200 psi - 0/10,000 psi
<b>Process Connection</b>	1/2" MNPT, G1/2", 3/4" MNPT, G3/4, 1" MNPT, G1
<b>Instrument Connection</b>	1/4" FNPT, 1/2" FNPT, G1/4, G1/2
<b>Process Temperature</b>	-40° F to 328° F as per fill fluid

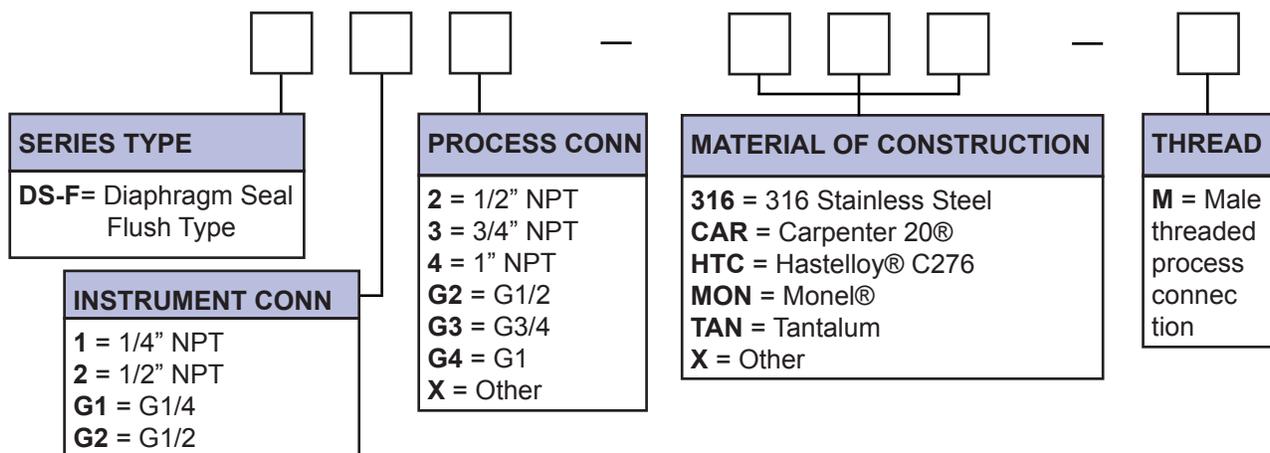


A***	B**	C	D*	HEX***	Approx. Wt#
0.71"	0.79"	1/4" or 1/2" FNPT	1/2" or 3/4" or 1" MNPT	1.26"	1.1 lbs

\* Drawings are not to scale.

Process Conn. Thread Size	1/2" MNPT	3/4" MNPT	1" MNPT
<b>PSI Range</b>			
0/200	N/A	N/A	✓
0/300	N/A	N/A	✓
0/400	N/A	N/A	✓
0/600	✓	✓	✓
0/1000	✓	✓	✓
0/1500	✓	✓	✓
0/3000	✓	✓	✓
0/6000	✓	✓	✓
0/10,000	✓	✓	✓

## PART NUMBERING SYSTEM



\*G = BSPP