

ORDERING INFORMATION

SERIES	615 (internal diaphragm)	SERIES 616 (front flush diaphragm)									
PRESSURE	-30 inHg to 0 psig 30vac -30 inHg to 15 psig 30/15 -30 inHg to 30 psig 30/30 -30 inHg to 60 psig 30/60 -30 inHg to 100 psia 30/100 -30 inHg to 150 psig 30/150 -30 inHg to 200 psig 30/200 -30 inHg to 300 psig 30/300	0 psig to 2 psig 2 0 psig to 3 psig 3 0 psig to 5 psig 5 0 psig to 10 psig 10 0 psig to 15 psig 15 0 psig to 30 psig 30 0 psig to 60 psig 60 0 psig to 100 psig 100 0 psig to 150 psig 150	0 psig to 200 psig 200 0 psig to 300 psig 300 0 psig to 500 psig 500 0 psig to 600 psig 600 0 psig to 750 psig 750 0 psig to 1000 psig 1000 0 psig to 1500 psig 1500 0 psig to 2000 psig 2000	0 psig to 3000 psig 3000 0 psig to 4000 psig 4000 0 psig to 5000 psig 5000 0 psig to 6000 psig 6000 0 psig to 7500 psig 7500 0 psig to 10000 psig 10000 0 psig to 15000 psig 15000 0 psig to 20000 psig 20000	0 psig to 30000 psig 30000 0 psig to 36000 psig 36000 0 psig to 58000 psig 58000 0 psig to 72000 psig 72000 0 psig to 87000 psig 87000 0 psig to 100000 psig 100000 0 psig to 115000 psig 115000 0 psig to 145000 psig 145000	0 psia to 15 psia 15A 0 psia to 30 psia 30A 0 psia to 60 psia 60A 0 psia to 100 psia 100A 0 psia to 150 psia 150A 0 psia to 200 psia 200A 0 psia to 300 psia 300A					
psig = Gauge Pressure psia = Absolute Pressure Other ranges available on special request NOTE: Series 616 is not available in pressure ranges 10,000 psig and above.											
ACCURACY	1 ± 0.25 % Full Scale (Best Fit Straight Line)					2 ± 0.125 % Full Scale (Best Fit Straight Line)					
OUTPUT SIGNALS	1 4 mA to 20 mA, 2-wire		4 1 Vdc to 6 Vdc, 3-wire*			NOTE: 0 Vdc to 5 Vdc and 0 Vdc to 10 Vdc outputs are also available in 4-wire configurations for use with other electrical systems.					
*Ranges up to 0 psig to 60000 psig	2 0 Vdc to 5 Vdc, 3-wire		5 0 Vdc to 10 Vdc, 3-wire								
	3 1 Vdc to 5 Vdc, 3-wire		6 1 Vdc to 11 Vdc, 3-wire*								
PROCESS CONNECTIONS	615:	2 1/4 " NPT male	6 9/16 "-18 aminco (std on 30000 to 120000 psig)	8 1/2 " NPT male							
	616:	11 G 1/2 B (pressure ranges 0 psig to 60 psig and higher)	13 G 1 B (pressure ranges 0 psig to 30 psig and below)	Other connections available upon request							
ELECTRICAL CONNECTIONS	1 36 " cable (connected to option 8)		8 Hirschmann (DIN EN 175301-803 Form A)			25 M12 x 1 4-pin					
	3 6-pin Bendix		14 Hirschmann type with 1/2 " NPT female conduit			36 Integral 36 " Cable					
	6 1/2 " NPT conduit w/36 " cable										
OPTIONS	ORF SS Threaded Orifice		G1 G 1 Weld on Adapter (616 only)				G2 G 1/2 Weld on Adapter (616 only)				

Please consult your local NOSHOK Distributor or NOSHOK, Inc. for availability and delivery information.