

# All Non-Metallic

## TYPE 5



- For wastewater and chemical feed applications, as well as applications with corrosive media
- Constructed of corrosion-resistant PP glass fiber reinforced upper housing and PP, PVC or PVDF lower housing
- Protects pressure instruments used on ultra-pure or highly corrosive fluid lines such as demineralized water, sulfuric acid, hydrochloric acid, and caustics
- PTFE-coated EPDM diaphragms are standard on all assemblies
- 100% non-metallic wetted surfaces assures maximum chemical and temperature compatibility

### APPLICATIONS

- Wastewater and chemical feed
- Deionized water systems
- Reverse osmosis systems
- Desalination systems
- Electroplating

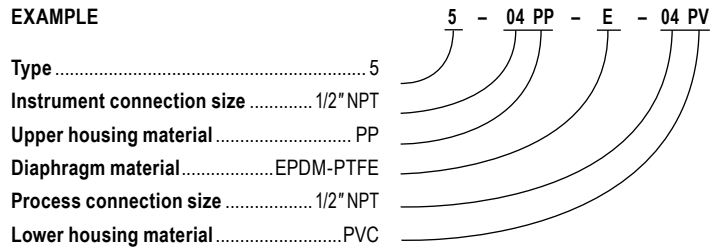
### SPECIFICATIONS

Seal type	Threaded with non-replaceable diaphragm			
<b>Instruments</b>	<b>Type</b>	<b>Size</b>	<b>Minimum Pressure</b>	<b>Maximum Pressure</b>
	Gauges	2-1/2" to 6"	0 psig to 30 psig	0 psig to 160 psig
	Transducers	-	0 psig to 30 psig	0 psig to 160 psig
	Switches	-	0 psig to 30 psig	0 psig to 160 psig
<b>Upper housing</b>	<b>Type</b>	Non-continuous duty		
	<b>Connections</b>	1/4" NPT, 1/2" NPT		
	<b>Materials</b>	PP, fiberglass reinforced		
<b>Diaphragm</b>	<b>Size</b>	1.77"		
	<b>Displacement</b>	8.9 ml		
	<b>Materials</b>	EPDM, PTFE-coated		
<b>Lower housing</b>	<b>Connections</b>	1/4" NPT or 1/2" NPT		
	<b>Materials</b>	PVC, PP or PVDF		
<b>Operating temperature</b>	Operating temperature is determined by the temperature/pressure configuration. See Material Temperature table.			

ORDERING INFORMATION			
TYPE	5		
INSTRUMENT CONNECTION SIZES	02 1/4" NPT	04 1/2" NPT	
UPPER HOUSING MATERIAL	PP PP		
DIAPHRAGM MATERIAL	E EPDM-PTFE coated on process side		
PROCESS CONNECTION SIZES	02 1/4" NPT	04 1/2" NPT	
LOWER HOUSING MATERIAL	PV PVC	PP PP	KN PVDF

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

EXAMPLE



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