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
- Desalinization systems
- Electroplating

SPECIFICATIONS

Seal type	Threaded with non-replaceable diaphragm			
Instruments	**Type**	**Size**	**Minimum Pressure**	**Maximum Pressure**
	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
Upper housing	Type	Non-continuous duty		
	Connections	1/4″ NPT, 1/2″ NPT		
	Materials	PP, fiberglass reinforced		
Diaphragm	Size	1.77″		
	Displacement	8.9 ml		
	Materials	EPDM, PTFE-coated		
Lower housing	Connections	1/4″ NPT or 1/2″ NPT		
	Materials	PVC, PP or PVDF		
Operating temperature	Operating temperature is determined by the temperature/pressure configuration. See Material Temperature table.			

⚠ **WARNING:** This product can expose you to chemicals including Lead and Nickel, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

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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.

* Only available with 1/4" NPT Instrument Connection

EXAMPLE **5 – 04 PP – E – 04 PV**

Type 5
Instrument connection size ..... 1/2″ NPT
Upper housing material ..... PP
Diaphragm material ..... EPDM-PTFE
Process connection size ..... 1/2″ NPT
Lower housing material ..... PVC

Type 5

