



956 BLOK Housing

Gemco 956 BLOK Housing Option

The 956 BLOK is an optional housing for the 955 BRIK Series of Linear Displacement Transducers. This housing adds a chamber, magnet and piston.

The streamlined anodized aluminum extrusion houses the sensing element and electronics. The piston assembly moves over the sensing element that determines the position and converts it to a readable output.

The 956 BLOK is a self-contained unit and does not have a can or head assembly. All of the electronics are incorporated in the transducer which is less than 1.5 inches square. Units can be ordered in span lengths up to 36 inches long in 0.1 inch increments. The piston is designed to move effortlessly along the transducer. A variety of hardware is available for attaching the LDT to the moving portion of the process. All units are provided with a standard quick disconnect connector.

The transducer can be mounted vertically or horizontally using mounting feet or optional rod ends. The mounting feet slide on the extrusion and clamp down when tightened. This package style provides a compact and easy method of mounting for machine builders.

The 956 BLOK is designed for applications where economical continuous feedback is necessary. The sensor can be a cost effective replacement to limit and proximity sensors and linear potentiometers. Applications include presses, blow molding, injection molding, extrusion, roll positioning, wicket gates and many more.

Accessories	
Item	Part Number
Spacer Kit Mount feet for .45" or .75" mounting Includes two mounting feet & spacers	SD0545100
Metal Rod End, Female	04-570256
Mounting Foot	SD0522000



Shown with optional Metal Rod End.

Specifications	
Because the 956 BLOK is an optional housing for the 955, electrical specifications are dependant on the particular 955 sensor. See the 955 BRIK pages for specifications.	
Approvals	CE
Enclosure	IP67 (Optional IP68)
Specifications are subject to change without notice.	

Part Numbering

To determine a 956 part number, replace the '955' in a 955 BRIK part number with '956'. Typical span lengths range from 6" to 36". Consult factory for other lengths.

955	-S-V0-0120
956	-S-V0-0120-X

An option signifier from the table below must also be added to the end of the part number.

956 Options	
X	No Options
E	Wet Environment. Electronics sealed to IP 68 Rating, Not available with the 956LC
F	Front Metal Rod End, Female
R	Rear Metal Rod End, Female

