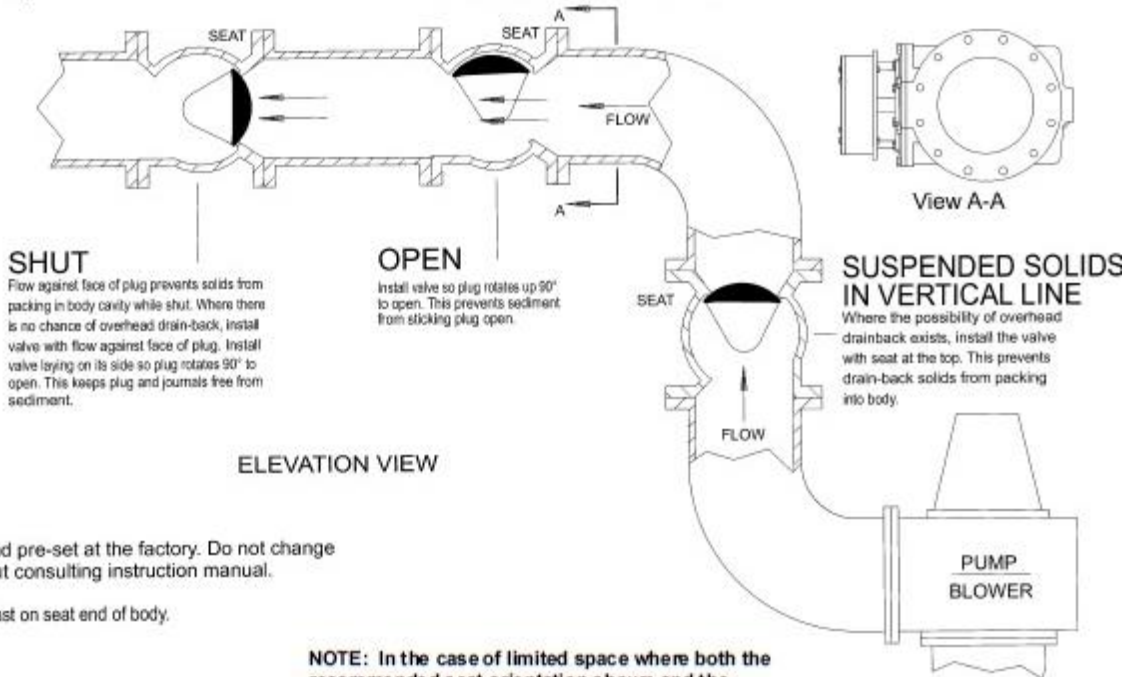


The proper installation of a DeZURIK PEF 100% Eccentric Plug Valve in suspended solids applications such as mining slurries, raw sewage or paper stock of 2% or more consistency is critical to prevent solids from packing into the valve body, restricting the plug movement. This can be accomplished by

installing the valve with the flow against the face of the plug in the closed position and the valve on its side with the plug rotating to the top of the pipeline in the open position. For pump isolation service, install the discharge valve with the seat downstream from the pump and the plug rotating to the top of the pipeline in the open position.



NOTE - 1. Units are tested and pre-set at the factory. Do not change adjustments without consulting instruction manual.

2. The word "SEAT" is cast on seat end of body.

NOTE: In the case of limited space where both the recommended seat orientation shown and the recommended plug orientation described in 2a above, are not possible, the recommended plug position shall always take precedence.

ECCENTRIC PLUG VALVE LIQUIDS WITH SUSPENDED SOLIDS AND DIRTY GASES

NOT TO SCALE

CITY OF LAKELAND
ENGINEERING DIVISION

ECCENTRIC PLUG VALVE

REV.	DESCRIPTION	DATE
1	ORIGINAL ISSUE	/200