

DATA SHEET

Isolation pigPRO™ Pig Passage Indicators

DESCRIPTIVE FEATURES

	STANDARD	OPTION
SIGNALLER TYPE	Intrusive	None
INDICATION	Visual (67 Series)	Visual/Electrical (63 Series) Electrical (65 Series)
INDICATOR RESET	Manual (63 & 67 Series)	Automatic (65 Series)
CONNECTION	2" NPT Adapter	RF Flange RTJ Flange
SERVICE	Above Ground	Underground - Extended Series
NACE	Meets MR-0175/ISO15159 Material Requirement	Custom seal materials as needed
CODE COMPLIANCE	as per ASME B31.3 BV per API 608, BS 5351, API 598	

MATERIAL

	STANDARD	OPTION
CONNECTION NPT ADAPTER	316	• Duplex • Inconel
CONNECTION FLANGE	A350 LF2	• A105 • 316L • Duplex • Inconel
CONNECTION OVERLAY	Composite Fluoropolymer	As Required
LOWER HOUSING	316	• Duplex • Inconel
UPPER HOUSING	AL 6061-T6, Polyester TGIC Coating	As Required
INTERNAL	316	• Duplex • Inconel
FASTENERS	18-8 / L7	None
SEALS	VITON™ (FKM)	• VITON™ (FKM) ED • EPDM • HNBR
BV BODY	A351 CF8M	
BV BALL & STEM	A182 F316	
BV SEATS	Delrin	• PTFE
BV O-RINGS	Viton™ (FKM)	• EPDM • HNBR

Viton™ is a registered trademark of DuPont Performance Elastomers LLC

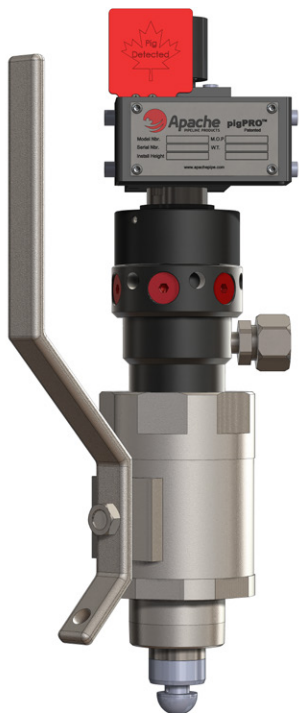


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ELECTRICAL SWITCH

	STANDARD	OPTION
PRODUCT TYPE	Microswitch, Hazardous Area, Limit Switch - LSX	BX4L
TEMPERATURE RATING	-40°C to 93°C	None
HOUSING MATERIAL	Die-Cast Aluminum	316L
TERMINATION TYPE	3/4" 14NPT Conduit	1/2" 14NPT Conduit
SEALING	NEMA 1, 3, 4, 6, 7 (Class 1, Division 1, Groups B, C, D), 9 (Class 2, Division 1, Groups E, F, G), 13	ATEX
NEMA TO IEC ENCLOSURE DESIGNATIONS*	NEMA ENCLOSURE TYPE NUMBER	IEC ENCLOSURE DESIGNATION
	1	IP10
	2	IP11
	3	IP54
	3R	IP14
	3S	IP54
	4 and 4X	IP56
	5	IP52
	6 and 6P1	IP67
	12 and 12K	IP52
	13	IP54



* NEMA Standard No. 250 Appendix A guideline to comparing NEMA enclosure types to IEC designations

