

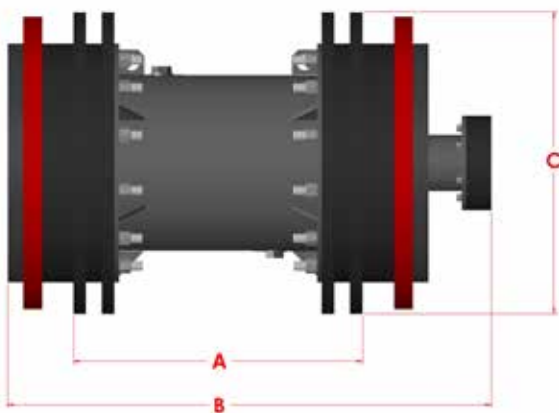
BI-DIRECTIONAL

MDK ED

16-48" (406-1219mm)

MDK-ED bi-directional pigs are designed for use in long-run pipeline construction applications during the hydrostatic test stage. Designed to travel in either direction, the operator can fill the line with water and displace the water without removing the pig. The MDK-ED mandrels are engineered to easily be adapted to a cleaning pig by the addition of flat steel wire brushes.

MDK-ED pigs have both an inner mandrel and outer mandrel. The MDK-ED dual mandrel are favoured by contractors, as the inner mandrel withstands the battering inherent during construction phases, while the outer disc carrying mandrel remains untouched.



Size	A	B	C	Weight	Part #
16"	15.500	28.250	15.875	161	70777616
20"	19.000	34.750	20.000	264	70777620
24"	23.000	38.500	24.000	372	70777624
30"	30.250	48.875	30.000	632	70777630
36"	35.000	52.500	36.000	816	70777636
42"	41.500	65.500	43.125	1208	70777642
48"	47.500	72.750	49.000	1500	70777648

The pigs are equipped with durable guide discs, one at each end. They provide a positive centering affect which allow the four sealing discs in the center to effectively seal during the displacement period. Bumper noses are also included with MDK-ED pigs. They prevent damage of expensive in-line auxiliary equipment. Handling hooks are standard features on the MDK-ED.



Designed to traverse 1.5D bends.

Options:

- Circular flat carbon steel, stainless steel, pencil or plastic brushes.
- Transmitter housing to accommodate electronic tracking equipment.
- Aluminum or steel gauging plates are available in either slotted or standard styles.
- Magnets are available.