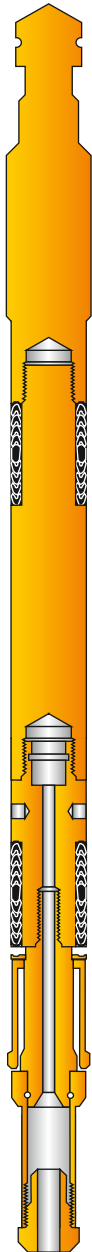


PDK-1 WIRELINE RETRIEVABLE DUMMY VALVE

The PARVEEN wireline Retrievable Dummy Valves (PDK -1) have 2 sets of packing which fit in the seal bore of side pocket mandrel and isolate the casing ports between tubing and casing annulus. In other words, the valves are used to prevent communication between the tubing and the casing.



**PDK-1
RETRIEVABLE
DUMMY VALVE**

ENGINEERING DATA FOR WIRELINE RETRIEVABLE (PDK-1) DUMMY VALVES								
Type	Assy. Number	Nominal O.D. in.	Packing O.D. in.		Latch or End Conn.	Running Tool Type	Pulling Tool Type	Mandrel Type
			Upper	Lower				
PDK - 1	170-09	1	1-1/32	1-1/32	Integral Bottom	GA - 2	MP	TMP

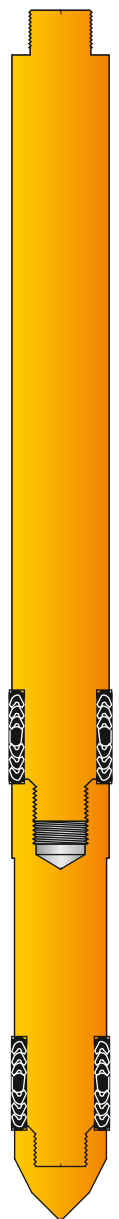
DUMMY AND EQUALIZING VALVES

D Series Valves are installed in side pocket mandrels by wireline to block the mandrel's injection gas ports. Dummies can be run prior to or after completion for testing tubing, packers and other equipment. In new installations, dummies can be retained in the mandrels until gas lift valves are required to maintain production. Then, dummies are pulled and gas lift valves installed by wireline. Also during the life of the well, gas lift valves installed above the fluid level can be replaced with dummies to block off injection gas. These are available in 1 and 1 ½ inch sizes.

STANDARD SERIES MODELS

D-14R: 1 ½ inch wireline-retrievable dummy valve for TG or T Mandrels with TG, RK, RM and T2 Latches.

DM-14R: 1 inch wireline-retrievable dummy valve for TM Mandrels with BK-2 and M Latches.



**D-14R
1 ½ INCH
DUMMY
VALVE**

ENGINEERING DATA FOR D & ED SERIES DUMMY VALVES								
Type	Assy. No.	Nominal OD in.	Packing OD in.		Latch Or End Conn.	Running Tool Type	Pulling Tool Type	Mandrel Type
			Upper	Lower				
D-14R	170-03	1-1/2	1-9/16	1-1/2	TG, RK, RM T2	RTG, TER	PTG, TRP	TP
DM-14R	170-01	1	1-1/32	1-1/32	BK-2, M	MR	MP	TMP