

80 GDS Helpsheet



*World Leaders in Computer Controlled Testing
Systems for Geotechnical Engineers and Geologists*

Hardware

All Controllers

'O'-Rings

1. Controller O-ring sizes

Note: All O-rings RM Shore Viton unless otherwise stated

CONTROLLER	PISTON 'O' RINGS	BARREL FACE SEAL	TRANSDUCER ADAPTOR
ELDPC	38.0 x 3.0 Viton 70	47.6 x 2.4 (Nitrile 70)	12.42 x 1.78 (Nitrile 70)
STDDPCv1	31.5 x 30 Viton 70	41.6 x 2.4 (Nitrile 70)	11.6 x 2.4 (Nitrile 70)
STDDPCv2	31.5 x 30 Viton 70	47.6 x 2.4 (Nitrile 70)	11.6 x 2.4 (Nitrile 70)
200cc ADVDPCC	31.5 x 3.0 Viton 70	39.5 x 3.0 (Nitrile 70)	9.25 x 1.78 (Nitrile 70)
1000cc ADVDPCC	74.5 x 3.0 Viton 70	84.5 x 3.0 (Nitrile 70)	9.25 x 1.78 (Nitrile 70)
64 MPa ADVDPCC	SPECIAL	N/A	N/A
DYNAMIC SIG 3 CONTROLLER	0315-30/70	0395-30/70	N/A
ADVANCED 32	SPECIAL	0395-30/70	RS 689-631 (3/8"ID - 1/2" OD Nitrile)