



*Quality and Value
Through Engineering*

- ◆ Graphite parts since 1988
- ◆ Eaton GSD
- ◆ Eaton HE

**Axcelis - IMPLANTER PARTS
GSD/HE Series Implanters**

Signet Graphite Parts



**Signet Products Graphite parts for the Axcelis - Eaton
GSD and HE Series Ion Implanters**

Signet Part #	OEM Part #	Description
44-6871	17066871	Plate Strike Injector Faraday w/AC
44-8971	17089711	Electrode .5 VG
44-9201	17099201	Plate Strike, Resolver
44-9631	17099631	Inner Beam Dump w/AC
44-9661	17099661	Outer Beam Dump /AC
44-9671	17099671	Outer End w/AC
44-9831	17099831	Shield Faraday Cup w/AC
44-0461	17100461	Cup Shield w/AC
44-0521	17100521	Exit Dump w/AC
44-1780	17111780	Outer Dump w/AC
44-1180	17111800	Outer Duct w/AC
44-1181	17111810	Inner Duct w/AC
44-1186	17111860	Flange Tube w/AC
44-1319	17113190	Aperture 70 degree Magnet w/AC
44-1541	17115410	Aperture Faraday Support, Linac w/AC
44-5930	17115930	Plate Aperature, Linac VG
44-5561	17125561	Extraction Electrode, Manipulator
44-5571	17125571	Ground Electrode, Manipulator
44-2970	17129700	Strike Plate #1
44-2971	17129710	Strike Plate #2
44-2972	17129720	Strike Plate #3
44-2973	17129730	Strike Plate #4
44-3229	17132290	Ground Electrode Insert /AC
44-7002	17170020	Extraction Electrode /AC
44-0030	17170030	Ground Electrode /AC
44-7004	17170040	Extraction Electrode Insert /AC
44-8915	17189150	Cathode Plate, Source
44-6531	1766531	Plate Burn - Thru

Ref. = Design Alteration of OEM Part