

Chamber Cavities for Plastic Water[®] and other CIRS Dosimetric Phantoms

CIRS offers a variety of dose phantoms that accommodate common ionization chambers. Also available are solid plugs to fill cavities not in use. When ordering a phantom for use with an ionization chamber, specify the exact chamber you are using.

If your chamber or detector is not listed below, CIRS will need the actual chamber or engineering prints from the chamber manufacturer in order to quote for a custom cavity.

Mfg's Model#	CIRS CV#
Applied Engineering	
C110	CV501/ CV510
CI34	CV503
Attix	
449	CV516
Capintec	
PR-05	CV535
PR-05P	CV535
PR-06C	CV507
PR-06G (0.65ml probe with b-up cap)	CV506
PR-06G w/o cap	CV526
PS-033	CV508
Exradin	
01	CV545
01SL	CV531
02	CV539
10	CV549
10 w/water-proof cap	CV529
11	CV512
11-S/N> XB013151 XD013151 XE013151	CV512A

Mfg's Model#	CIRS CV#
Exradin (Continued)	
11-S/N> XAJ032301 XAK032301 XAL032301 XAM032301 XAN032301 XAO032301	CV512B
12	CV513
12S	CV553
14	CV544
14P	CV546
14SL	CV528
16	CV540
18	CV511E
19	CV501
Farmer	
0.2cc	CV517
Fluke	
30-344	CV511C
Innovision	
107325	CV501
580-006WP	CV501
Landauer	
MicroStar InLight Dot Dosimeter	CV556
Multidata	
233643	CV511C

Mfg's Model#	CIRS CV#
Nuclear Enterprise	
2505-3A	CV501
2515-3A	CV517
2533	CV511A
2533A	CV511A
2571	CV501
2571A	CV501
2577	CV517
2581	CV501
2581A	CV501
2611A	CV522
Phantom Lab	
MOSFET Casting RAN447	CV541
PTW	
0.125cc	CV511C
0.35cc Roos	CV504
0.3cc	CV511B
23323	CV511D
23331 w/o cap	CV520
23332	CV548
23333	CV501
23342	CV519
23343	CV503
233633	CV501
233641	CV511B
233642	CV511C

Chamber Cavity Codes

Mfg's Model#	CIRS CV#
PTW (Continued)	
30000	CV501
30001	CV501
30001 w/cap	CV502
30002	CV501
30002 w/cap	CV502
30004	CV501
30004 w/cap	CV502
30006	CV501
30010	CV501
30011	CV501
30012	CV501
30013	CV501
31002	CV511C
31003	CV511B
31005	CV511C
31006 w/o cap	CV518
31009	CV550
31010	CV511C
31011	CV511C
31013	CV511B
31014	CV518
31015	CV550
31016	CV551
34001	CV504
34013	CV555
34045	CV503
60003 Diamond Detector	CV537
60008 Diode	CV554
60012 Diode	CV547
Advanced Markus	CV549
N23343	CV549
N34045	CV549
NACP	CV599

Mfg's Model#	CIRS CV#
Radcal	
10x5-0.6	CV552
10x5-3CT Pencil Chamber	CV552
Scanditronix	
999702 DEB012-XXX Diode	CV547
NACP	CV599
RK8304 Need Pattern	CV509
Scanditronix/Wellhofer	
SFD-3G Reference Field Detector Diode	CV559
SFD-3G Small Field Detector Diode	CV558
Standard Imaging	
19	CV501
TN MOSFET	
MOSFET Cavity	CV538
Plug to accommodate CV510 with cavity for MOSFET	PL501/CV543
See Model 680 MOSFET cavity in plug (Plug to be specified)	CV543
Victoreen	
550-6A	CV524
580-006	CV501
X-10	CV523

Mfg's Model#	CIRS CV#
Wellhofer	
999702 DEB012-XXX Diode	CV547
CC01	CV533
CC04	CV536
CC08	CV532
CC13	CV532
DS31 Roos	CV530
FC23	CV542
FC23-C	CV542
FC65	CV527
FC65-G	CV501
FC65-P	CV501
IC04	CV536
IC10	CV532
IC15	CV525
IC28	CV542
IC3	CV521
IC69	CV502
IC70 w/cap	CV527
IC70 w/o cap	CV501
PPC-04	CV549
PPC-05	CV549
PPC-40 Roos	CV530
PS-31	CV530