

## Van Loenen Instruments

## **SEM Specimen mounts selection for Calibration**

Listed below are the available SEM specimen mounts for SEM test specimens and calibration standards. We have mounts available for most SEMs on the market which are listed in the table as A-R. If a SEM specimen selection is available with a test specimen or calibration standard (designed by the letter A-R after the product number), you can select the mount from the table below.

The test specimen of calibration standard is mounted on the selected SEM specimen mounts with conductive cement. All test specimens and calibration standards are normally mounted in the center of the specimen mounts. If a specific location other than the center is needed, order Mount G and supply a clear drawing for this custom mounting.

Type	Prod. No.		Data (D=Head dia.; P=Pin dia.; PL=Pin (length)
А	16111	PL PL	Pin Mount: D=12.7mm; P=3.2mm; PL= 7.9mm, FEI/Philips, Cambridge, Leica, TESCAN, CAMSCAN, ASPEX, Phenom
В	16261	9	Pin Mount: D=12.7mm; P=3.2mm; PL=14.3mm, AMRAY
С	16221	8	9.5mm dia. x 9.5mm Cylinder, JEOL
D	16281	0	15mm dia. x 15mm Cylinder, JEOL, ISI/ABT/TOPCON
E	16291	9	15mm dia. x 10mm Cylinder, JEOL, ISI/ABT/TOPCON
F	16111-9	PL PL	Pin Mount: 12.7mm x 3.2mm pin. PL=6mm, ZEISS/LEO SEMS FESEMs/FIBS
G			You Supply Mount or Mount of Your Choice, not listed here (contact customer service)
К	16324		15mm dia. x 6mm Cylinder, M4 Hitachi, Agilent / Keysight
L	16327		25mm dia. x 6mm Cylinder, M4 Hitachi, Agilent / Keysight
М	16231	8	12.2mm dia. x 10mm Cylinder, JEOL
0	16115	4 12	31.7mm dia. x 6.47mm, Cambridge S4 Mount
Р	16242	9	Pin Mount: 12.7mm dia. x 15.7mm height, AMRAY special slotted head
Q	16153		25mm dia. x 10mm Cylinder, JEOL
R	16144		Pin mount: D=25.4mm; pin=3.2mm, FEI/Philips, Cambridge, Leica, TESCAN, CAMSCAN, ASPEX, Phenom