CC Updated 04/2005

**NM S-BAL3M 1 568531 1.568151 52.737315 0 0 0**

**GC**

**ED 9.500000000E+000 0.000000000E+000 2.980000000E+000 -5.000000000E-004 0**

**CD 2.417473000E+000 -8.685888000E-003 1.396835000E-002 6.180845000E-004 -5.274288000E-005 3.679696000E-006 0.000000000E+000 0.000000000E+000 0.000000000E+000 0.000000000E+000**

TD -3.881000000E-006 0.000000000E+000 0.000000000E+000 0.000000000E+000 0.000000000E+000 0.000000000E+000 2.500000000E+001

OD -1.00000 2.00000 -1.00000 1.20000 -1.00000 1.00000

LD 3.65000000E-001 2.32500000E+000

IT 2.70000E-001 0.00000E+000 1.00000E+001

IT 2.80000E-001 0.00000E+000 1.00000E+001

IT 2.90000E-001 0.00000E+000 1.00000E+001

IT 3.00000E-001 0.00000E+000 1.00000E+001

IT 3.10000E-001 0.00000E+000 1.00000E+001

IT 3.20000E-001 0.00000E+000 1.00000E+001

IT 3.34000E-001 9.60000E-002 1.00000E+001

IT 3.50000E-001 6.30000E-001 1.00000E+001

IT 3.65000E-001 8.94000E-001 1.00000E+001

IT 3.70000E-001 9.28000E-001 1.00000E+001

IT 3.80000E-001 9.63000E-001 1.00000E+001

IT 3.90000E-001 9.79000E-001 1.00000E+001

IT 4.00000E-001 9.88000E-001 1.00000E+001

IT 4.04000E-001 9.90000E-001 1.00000E+001

IT 4.20000E-001 9.94000E-001 1.00000E+001

IT 4.36000E-001 9.94000E-001 1.00000E+001

IT 4.60000E-001 9.95000E-001 1.00000E+001

IT 5.00000E-001 9.97000E-001 1.00000E+001

IT 5.46000E-001 9.98000E-001 1.00000E+001

IT 5.80000E-001 9.98000E-001 1.00000E+001

IT 6.20000E-001 9.98000E-001 1.00000E+001

IT 6.60000E-001 9.98000E-001 1.00000E+001

IT 7.00000E-001 9.98000E-001 1.00000E+001

IT 1.06000E+000 9.97000E-001 1.00000E+001

IT 1.52900E+000 9.91000E-001 1.00000E+001

IT 1.97000E+000 9.51000E-001 1.00000E+001

IT 2.32500E+000 8.47000E-001 1.00000E+001

**NM L-BAL35M 1 586610 1.586420 60.713872 0 0 0**

**GC**

**ED 6.600000000E+000 0.000000000E+000 2.820000000E+000 -4.300000000E-003 0**

**CD 2.481845000E+000 -1.213254000E-002 1.179439000E-002 8.045730000E-004 -9.005814000E-005 4.898641000E-006 0.000000000E+000 0.000000000E+000 0.000000000E+000 0.000000000E+000**

TD 6.780000000E-006 0.000000000E+000 0.000000000E+000 0.000000000E+000 0.000000000E+000 0.000000000E+000 2.500000000E+001

OD -1.00000 2.50000 -1.00000 4.20000 -1.00000 1.00000

LD 3.65000000E-001 2.32500000E+000

IT 2.70000E-001 0.00000E+000 1.00000E+001

IT 2.80000E-001 0.00000E+000 1.00000E+001

IT 2.90000E-001 0.00000E+000 1.00000E+001

IT 3.00000E-001 6.00000E-002 1.00000E+001

IT 3.10000E-001 2.70000E-001 1.00000E+001

IT 3.20000E-001 5.30000E-001 1.00000E+001

IT 3.34000E-001 7.86000E-001 1.00000E+001

IT 3.50000E-001 9.22000E-001 1.00000E+001

IT 3.65000E-001 9.67000E-001 1.00000E+001

IT 3.70000E-001 9.75000E-001 1.00000E+001

IT 3.80000E-001 9.84000E-001 1.00000E+001

IT 3.90000E-001 9.89000E-001 1.00000E+001

IT 4.00000E-001 9.92000E-001 1.00000E+001

IT 4.04000E-001 9.92000E-001 1.00000E+001

IT 4.20000E-001 9.93000E-001 1.00000E+001

IT 4.36000E-001 9.93000E-001 1.00000E+001

IT 4.60000E-001 9.95000E-001 1.00000E+001

IT 5.00000E-001 9.98000E-001 1.00000E+001

IT 5.46000E-001 9.99000E-001 1.00000E+001

IT 5.80000E-001 9.98000E-001 1.00000E+001

IT 6.20000E-001 9.98000E-001 1.00000E+001

IT 6.60000E-001 9.98000E-001 1.00000E+001

IT 7.00000E-001 9.98000E-001 1.00000E+001

IT 1.06000E+000 9.97000E-001 1.00000E+001

IT 1.52900E+000 9.93000E-001 1.00000E+001

IT 1.97000E+000 9.80000E-001 1.00000E+001

IT 2.32500E+000 8.67000E-001 1.00000E+001