

## For 83 or 125-mm Diameter of Explosive

### Prime (Slurry Type)

- Acceptable Range of Density =  $1.15 \pm 0.10$  g/cc
- Acceptable Range of VOD =  $4200 \pm 500$  m/s
- Air Gap Sensitivity = 10 cm Gap
- Cap/Booster Sensitivity Test should PASS

### Column (Slurry Type)

- Acceptable Range of Density =  $1.15 \pm 0.10$  g/cc
- Acceptable Range of VOD =  $3800 \pm 500$  m/s
- Air Gap Sensitivity = 10 cm Gap
- Cap Sensitivity Test should FAIL

### Prime (Emulsion Type)

- Acceptable Range of Density =  $1.15 \pm 0.05$  g/cc
- Acceptable Range of VOD =  $4500 \pm 500$  m/s
- Air Gap Sensitivity = 10 cm Gap
- Cap/Booster Sensitivity Test should PASS

### Column (Emulsion Type)

- Acceptable Range of Density =  $1.15 \pm 0.05$  g/cc
- Acceptable Range of VOD =  $4000 \pm 500$  m/s
- Air Gap Sensitivity = 10 cm Gap
- Cap Sensitivity Test should FAIL