

# Recommended Start-up and Demonstration Operating Mixes

The following is a list of operating mixtures for start-up for new equipment and demonstrations. These mixes have been compounded to be as versatile as possible and should duplicate good field operating mixtures containing optimum distribution of large medium and small particles.

## Steel Shot

### S-660 Operating Mix

S-660 - 40%  
S-460 - 30%  
S-330 - 20%  
S-230 - 10%

### S-550 Operating Mix

S-660 - 15%  
S-550 - 35%  
S-460 - 20%  
S-330 - 20%  
S-230 - 10%

### S-460 Operating Mix

S-550 - 15%  
S-460 - 40%  
S-330 - 20%  
S-230 - 15%  
S-170 - 10%

### S-390 Operating Mix

S-460 - 10%  
S-390 - 25%  
S-330 - 25%  
S-230 - 20%  
S-170 - 10%

### S-330 Operating Mix

S-390 - 10%  
S-330 - 35%  
S-230 - 30%  
S-170 - 15%  
S-110 - 10%

### S-280 Operating Mix

S-330 - 05%  
S-280 - 45%  
S-230 - 25%  
S-170 - 15%  
S-110 - 10%

### S-230 Operating Mix

S-280 - 10%  
S-230 - 45%  
S-170 - 20%  
S-110 - 15%  
S-70 - 10%

### S-170 Operating Mix

S-230 - 15%  
S-170 - 45%  
S-110 - 25%  
S-70 - 15%

### S-110 Operating Mix

S-170 - 20%  
S-110 - 60%  
S-70 - 20%

### S-70 Operating Mix

S-70 - 50%  
S-50 - 50%

## GH and GL Steel

### G-14 Operating Mix

G-14 - 40%  
G-18 - 30%  
G-25 - 20%  
G-40 - 10%

### G-16 Operating Mix

G-16 - 40%  
G-18 - 30%  
G-25 - 20%  
G-40 - 10%

### G-18 Operating Mix

G-18 - 40%  
G-25 - 30%  
G-40 - 20%  
G-50 - 10%

### G-25 Operating Mix

G-25 - 40%  
G-40 - 30%  
G-50 - 20%  
G-80 - 10%

### G-40 Operating Mix

G-40 - 50%  
G-50 - 25%  
G-80 - 25%

### G-50 Operating Mix

G-50 - 65%  
G-80 - 25%

### G-80 Operating Mix

G-80 - 75%  
G-120 - 25%

### G-120 Operating Mix

G-120 - 100%

## GP Steel

### GP-40 Operating Mix

S-230 - 25%  
S-170 - 40%  
S-110 - 25%  
S-70 - 10%

### GP-50 Operating Mix

S-170 - 35%  
S-110 - 45%  
S-70 - 20%

### GP-80 Operating Mix

S-70 - 50%  
S-50 - 50%