



FIVE STAR
Engineered Solutions

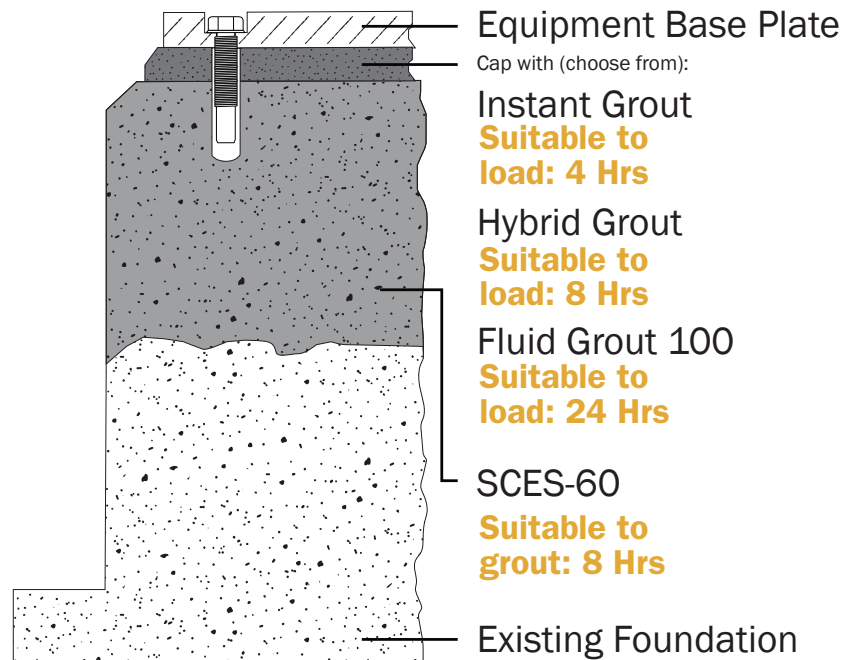


**RETURN
TO SERVICE
SOLUTION**

MULTI-LIFT • PRECISION NON-SHRINK FOUNDATION

STATIC-LOW VIBRATION

- Select the appropriate machinery grout for your application
- Achieve 95%+ Effective Bearing Area
- Provides placement versatility: Pour or Pump
- Permanent support for machinery requiring precision alignment
- Nonshrink from the time of placement
- Bulk bags are available for large mass pours
- Technical Support, Pre-Grout Planning, and On-Site Guidance from Five Star Products



FIVE STAR PRODUCTS has engineered time-saving solutions to repair concrete machine foundations, capped with the appropriate non-shrink machinery grout for equipment support to complete a total equipment foundation rebuild. The solutions presented achieve early high ultimate strengths, reduce costly downtime and enable quicker return-to-service times.



**RETURN
TO SERVICE
SOLUTION**

MULTI-LIFT • PRECISION NON-SHRINK FOUNDATION
STATIC-LOW VIBRATION



Structural Concrete ES-60

4,000 psi Compressive strength
ASTM C 942 (C109 restrained)

Suitable to grout: 8 Hrs

**RETURN TO
SERVICE TIMES (HRS)**

12 16 32

CAPPING OPTIONS:



Instant Grout

4,000 psi Compressive strength
ASTM C 942 (C109 restrained)



Hybrid Grout

4,000 psi Compressive strength
ASTM C 942 (C109 restrained)



Fluid Grout 100

4,000 psi Compressive strength
ASTM C 942 (C109 restrained)



Return to Service (RTS) time reflects cumulative cure time for both lifts.

Higher ambient temperatures will accelerate strength development.



60 Parrot Drive, Shelton, CT 06484 1-800-243-2206

For placement guidelines and typical properties please refer to TDS on our website: fivestarprouducts.com.

The data shown above reflects typical results based on laboratory testing under controlled conditions. Reasonable variations from the data shown may result. Test methods are modified where applicable.