



**DunRite
Playgrounds**

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Frog Rider– 90018202 PRODUCT SPECIFICATIONS

RIDER BODY

- 1st quality linear low density Polyethylene (ExxonMobil LL8450)
- Rotational molded
- 3/8" wall thickness
- 2,550 psi tensile strength (ASTM D638)
- UV stabilized
- Anti-static inhibitors
- 9 color options

SPRING ASSEMBLY

- 5160 H steel alloy
- Carbon Chromium grade of spring steel
- 5-3/4" O.D. spring
- 13/16" O.D. bar
- Black powdercoat finish

HARDWARE

- Type 304 (18-8) stainless steel
- Conforms to ANSI/ASCE-8-90
- 84 ksi tensile strength
- 42 ksi yield strength
- Tamper resistant
- Special tool required for install

PRETREATMENT WASH PRIMER

- 4860-420 primer / 1000-44 activator
- Polyvinyl-butyril resin based primer
- Used on all milled steel and all weld joints
- Designed to give adhesion to a wide variety of metal substrates
- Provides added metal protection against rust
- Imparts extra durability to topcoat (powder coat)
- When reduced properly, it meets the definition of a "pretreatment" primer found in many air quality regulations

POWDER COAT FINISH

- TGIC Polyester
- Electrostatic application
- Baked-on @ 400 degrees
- 5-7 mills thick
- Lead free
- High gloss
- No peel / No flake finish
- Resistant to salt spray (ASTM B117)
- Resistant to humidity (ASTM D2247)
- Direct/Indirect impact 120 in. pounds (ASTM D2794)
- Good to excellent resistance to most solvents, oils, acids and alkalies
- 13 color options