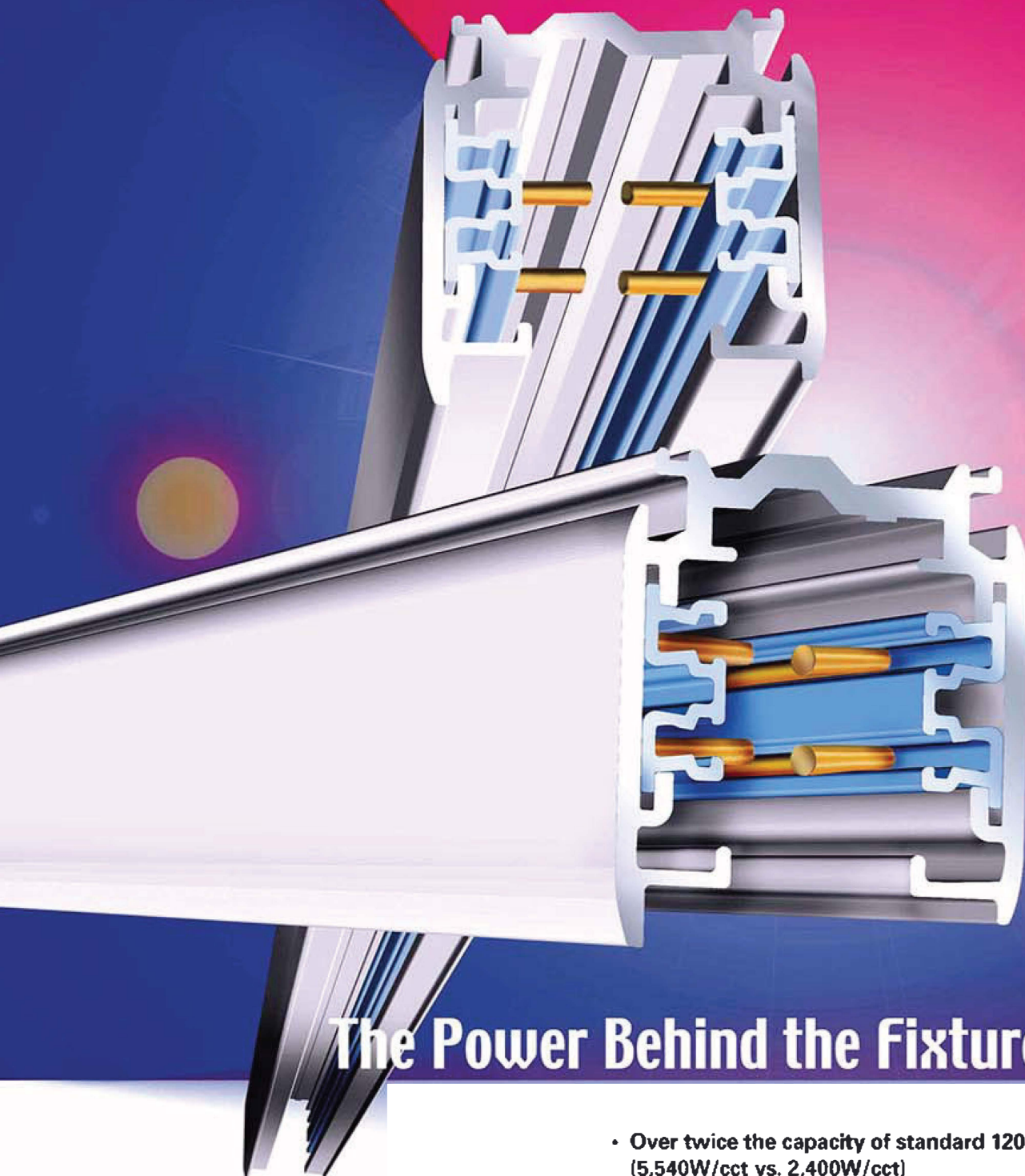


L I G H T I N G   T R A C K   S Y S T E M S

2 C I R C U I T / 2 N E U T R A L

**277Volt**



**The Power Behind the Fixture.**

- Over twice the capacity of standard 120V track (5,540W/cct vs. 2,400W/cct)
- Allows longer track runs with more fixtures
- Reduced installation costs: fewer feed points, fewer home runs, no need for step down transformers
- Ideal for metal halide and fluorescent fixtures
- Open architecture — ready for your fixtures now!

**SOLAIS**

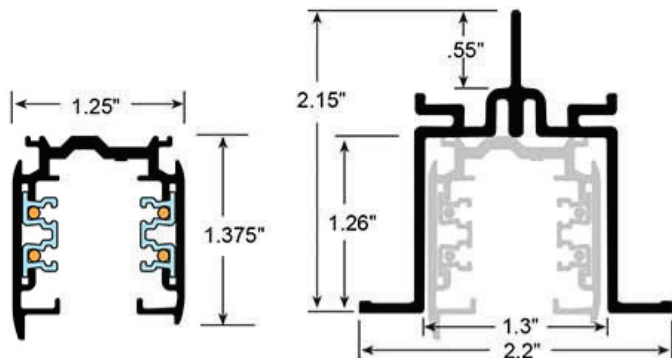
L I G H T I N G   G R O U P

## Lighting Track Systems

- Over twice the capacity of standard 120V track (5,540W/cct vs. 2,400W/cct)
- Allows longer track runs with more fixtures
- Reduced installation costs: fewer feed points, fewer home runs, no need for step down transformers
- Ideal for metal halide and fluorescent fixtures
- Open architecture — ready for your fixtures now!

Global trac GHTEK 2-cct/2-neutral 277V lighting track is well suited for larger retail and institutional applications where a number of metal halide or fluorescent fixtures will be used. The GHTEK system offers twice the capacity of ordinary 120V track allowing for substantially longer runs with more fixtures between feedpoints. This translates into enhanced aesthetics and reduced installation costs. Fewer feedpoints mean fewer costly home runs to the panel box. The isolated neutrals mean that cross-circuit interference and neutral harmonics are completely eliminated, ensuring superior fixture performance and life. Independent neutrals also offer twice the power handling capacity of ordinary common neutral track.

GLOBAL trac lighting track is engineered to be a durable, dependable, and simple-to-install lighting solution. Extruded aluminum construction and continuously crimped conductors ensure superior mechanical strength and electrical reliability. An integral suspension rail and predrilled mounting holes of the track simplify installations.



### Global trac GHTEK 2-circuit / 2-neutral track

#### Track Ordering Information

Lengths\* - 4', 8', 12'

Color Codes - White (-WH), Black (-BK), Natural (-NA)

Nominal Lgth	Actual Lgth	Two Circuit #
4-feet	4-feet	GHTEK-44-**
8-feet	8-feet	GHTEK-48-**
12-feet	12-feet	GHTEK-412-**

Example: 8-foot track section in black: GTEK2-48-BK

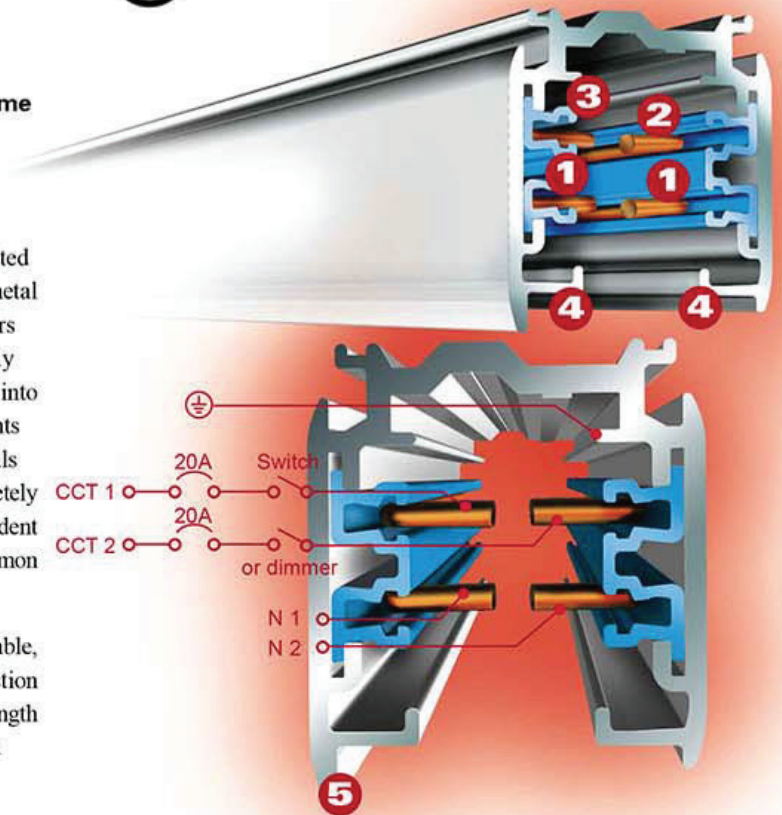
#### Recessed Track Jacket Ordering Information

Lengths\* - 4' 3.5", 8' 3.5", 12' 3.5"

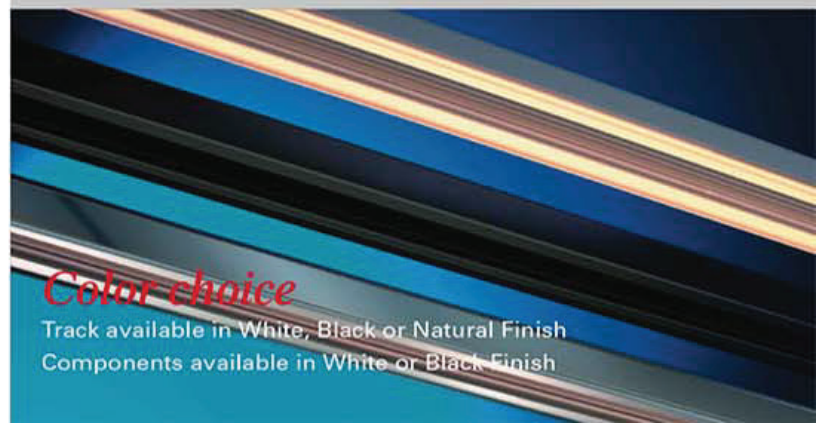
Color Codes - White (-WH), Black (-BK)

Nominal Lgth	Actual Lgth	Jacket #
4-feet	4' 3.5"	GFTP-44-**
8-feet	8' 3.5"	GFTP-48-**
12-feet	12' 3.5"	GFTP-412-**

Example: 8-foot jacket section in black: GFTP-48-BK

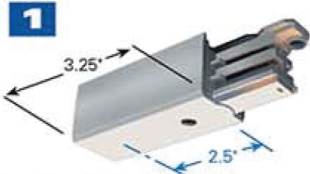
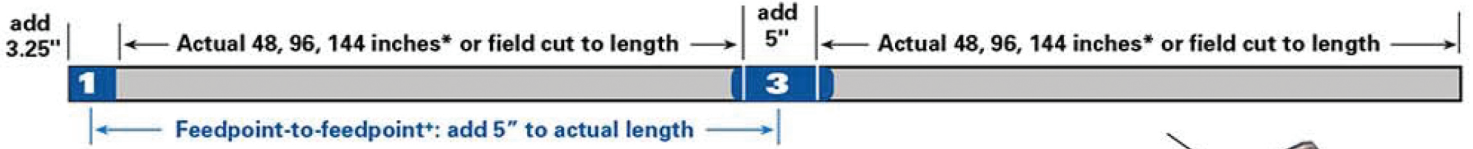
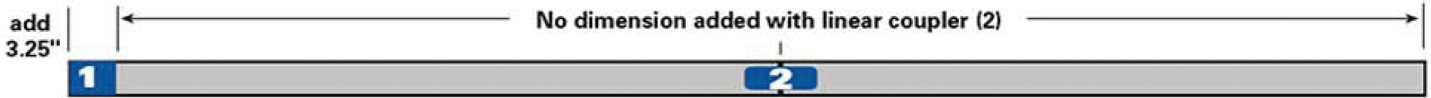
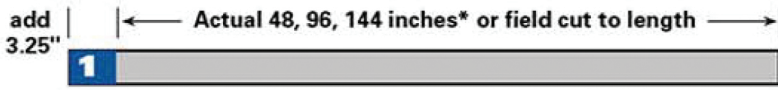


- 1** Independent Neutrals - enable greater power capacity (2 x 20A); Dimming capability-dim on two independent circuits without harmonics or interference on the neutral conductor.
- 2** Oversized Conductors - for higher operating safety and reduced overload potential.
- 3** Secure Bus Bar Insulation - firmly crimped insulation secures both conductors and insulation for the life of product
- 4** Separate Mechanical Suspension Points - provides superior weight bearing capacity; ensures electrical contact integrity and reduces likelihood of arcing.
- 5** Polarity Ridge - takes the guesswork out of connector and track alignment during installation.



*Color choice*

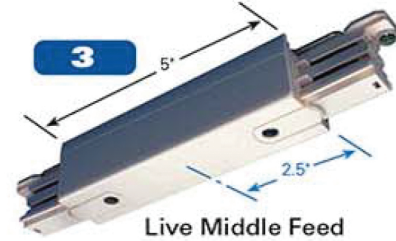
Track available in White, Black or Natural Finish  
Components available in White or Black Finish



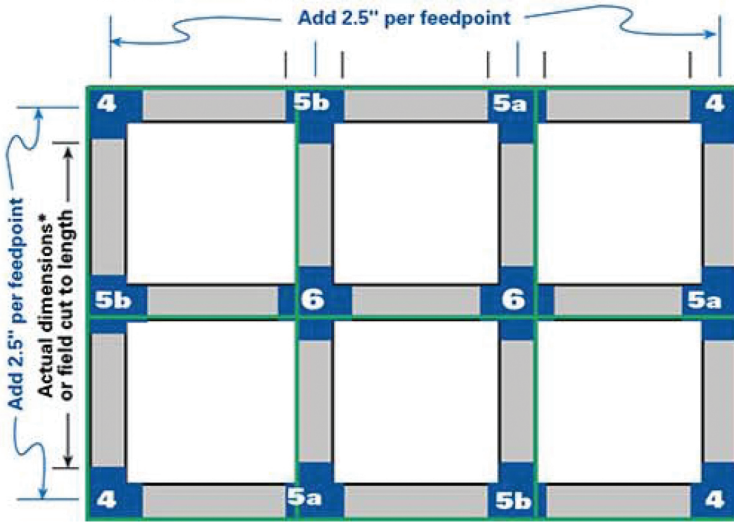
**Live End Feed**  
GHTEK-11 (-BK,-WH)  
Mirror image. GHTEK-12(-BK,-WH)



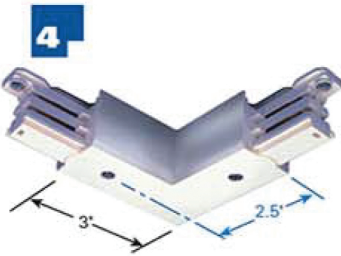
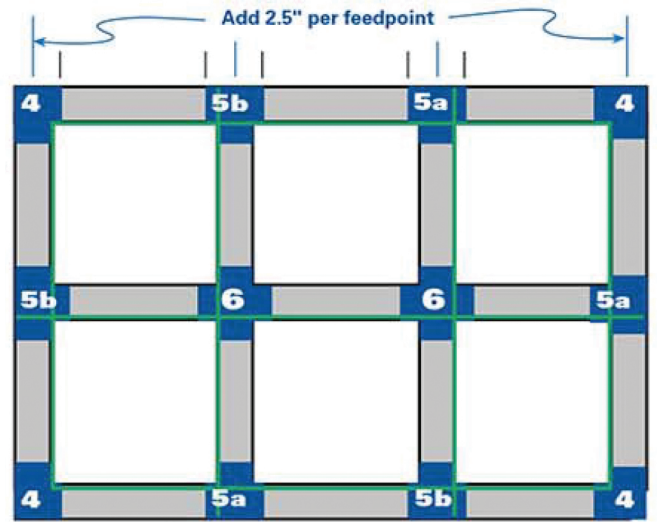
**Linear Coupler**  
GTEK-21 (-BK,-WH)



**Live Middle Feed**  
GHTEK-14 (-BK,-WH)

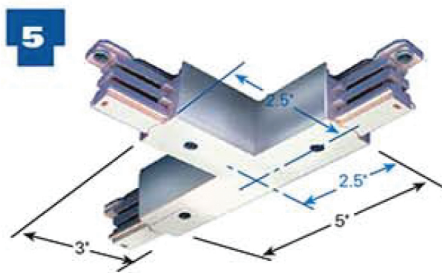


GHTEK track is polarized and is manufactured with identifying ridge (green line on diagrams). Refer to these diagrams to ensure proper connector selection.



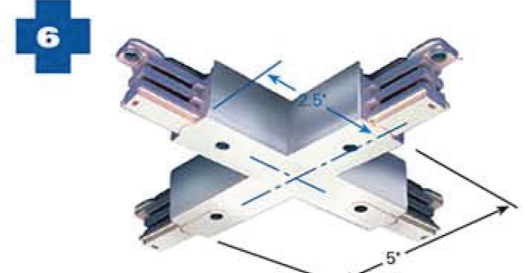
**Feedable L-Connector**

4a - Adjustable polarity. GHTEK-34(-BK,-WH)



**Feedable T-Connector**

5a - Adjustable right polarity. GHTEK-39(-BK,-WH)  
5b - Adjustable left polarity. GHTEK-40(-BK,-WH)



**Feedable X-Connector**

GHTEK-38(-BK,-WH)

**Product Ordering Codes: Color** - White (-WH), Black (-BK)



Recessed End Cap  
TP 41, natural  
galvanized steel

## Easy suspension mounting

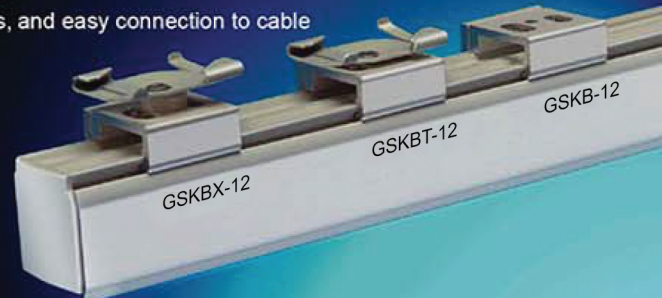
### Track Mounting Clips

for GWB and T-bar ceilings, and easy connection to cable and threaded rod.

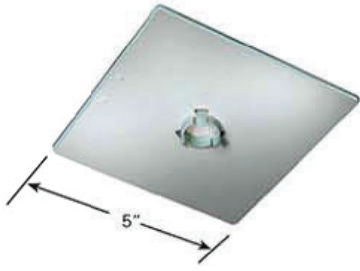
## Secure recessed mounting

### Track Jacket

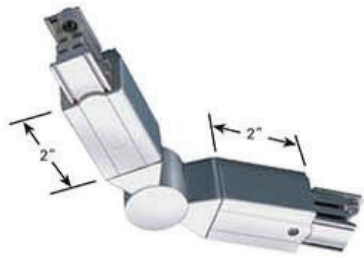
for safe flush mounting applications.



# Feeds & Track Accessories...



**Outlet Box Cover**  
GGES-15(-BK,-WH)



**Adjustable Connector**  
GTEK-24(-BK,-WH)



**Track Length & Field Cutting Tool**

All-in-one hand tool bends conductors to manufacturer specifications and includes gauge to verify correct length.



**Dead Ends**  
Must be ordered separately.  
GTEK-41(-BK,-WH)

## Track Adapters...



**Adapter**  
Non-switchable. Includes built in strain relief. Max. 20lbs / 600W.  
GTEK-67(-BK,-WH)

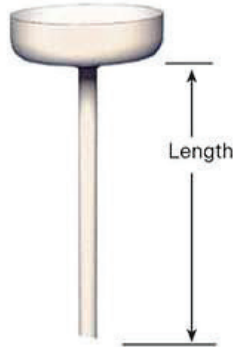


**Adapter**  
Switchable between circuits & on/off. Max. 10lbs / 1200W.  
GTEK-69 (-BK,-WH)



**Adapter**  
Switchable between circuits & on/off. Includes rotation lock. Max. 20lbs / 1200W.  
GTEK-68(-BK,-WH)

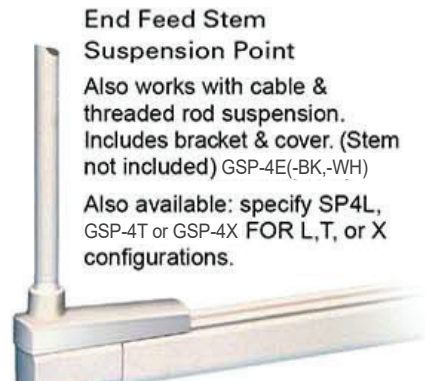
## Mounting...



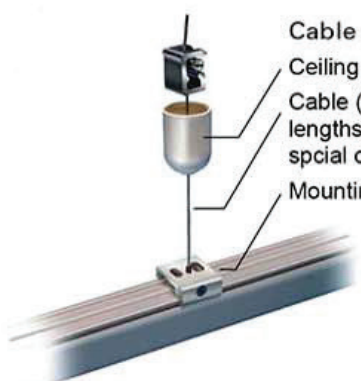
**Stem Kits**  
Includes stem & canopy. Available in 12, 18, 24, 48 inch lengths.  
GSPUS-(length) (-BK,-WH)



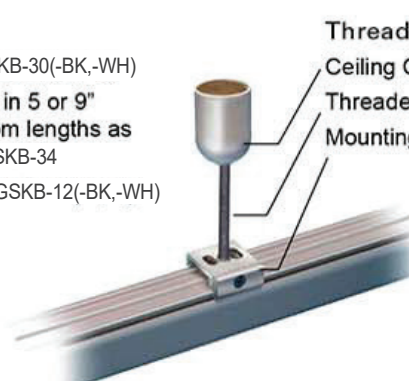
**Universal Stem Suspension Point**  
Also works with cable & threaded rod suspension. Includes bracket & cover. (Stem not included) GSP-4P(-BK,-WH)



**End Feed Stem Suspension Point**  
Also works with cable & threaded rod suspension. Includes bracket & cover. (Stem not included) GSP-4E(-BK,-WH)  
Also available: specify SP4L, GSP-4T or GSP-4X FOR L, T, or X configurations.



**Cable Mount**  
Ceiling Cup - GSKB-30(-BK,-WH)  
Cable (available in 5 or 9" lengths, or custom lengths as special order) - GSKB-34  
Mounting Clip - GSKB-12(-BK,-WH)



**Threaded Rod Mount**  
Ceiling Cup - GSKB-30(-BK,-WH)  
Threaded rod furnished by others  
Mounting Clip - GSKB-12(-BK,-WH)  
Plastic Covering Tube for threaded rod in 65' rolls - GSKB-32(-BK,-WH)