



# SENKO

SENKO GROUP® Advanced Components

## INTERCONNECT

# The NEW SC MINI BOOT

### 2mm, 3mm and 900µm

*Short, flexible and compact*

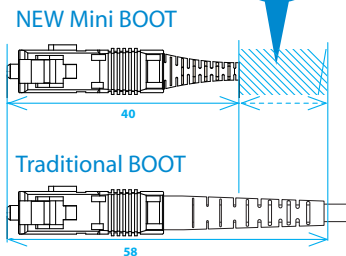


The NEW SC MINI boot reduces overall connector length by 30% while maintaining superior cable support and bend radius as compared to traditional boot design. The short, flexible and compact design supports industry demanding TWAL standards.

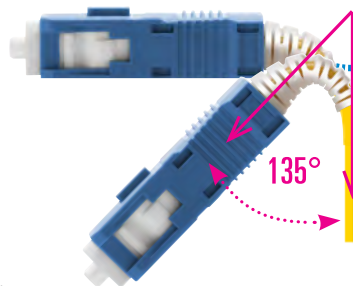
### Reduction in size

Compared to traditional SC

**-30%**



### Super Bending Strength



**2mm boot TWAL 0.25Kg (0.55lbf)/O**



**2mm boot TWAL 2Kg (4.4lbf) / O**



### Highlights

- 30% Shorter in boot length (2&3mm)
- Reduction of overall length from 58mm to 40mm (3mm, 2mm)
- Ideal usage for G657B (R-7.5mm) Fiber
- Meets Criteria of GR-326 TWAL (1310, 1490, 1550, 1625)

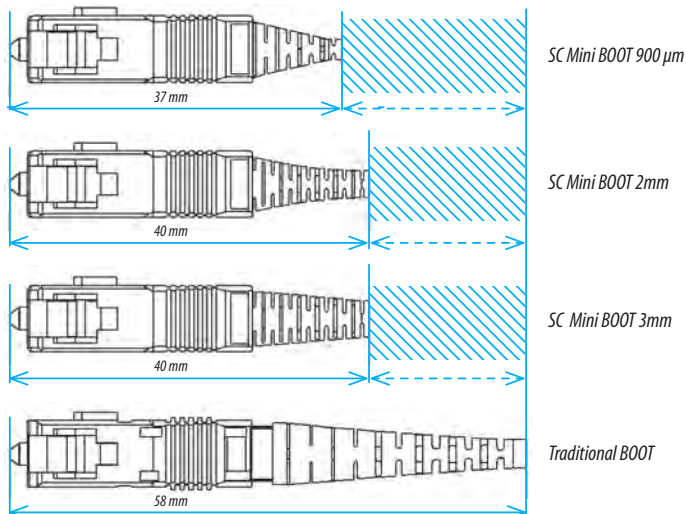
Senko's Premium 1p c Type Connector was designed to meet the highest requirements in the market.

The premium SC Connector is designed to meet and exceed the Verizon FOC TPR requirement, for the OSP application, or for anywhere customers need a high quality product.

Premium SM and Premium Low Loss (LS) SM are available. Typical IL of 0.05 for LS SM Ferrule, and 0.08 for Premium UPC. Various option of boots are available.

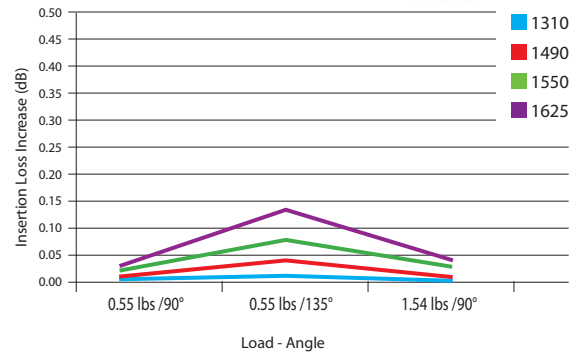
Product series	IL against Master (dB)		IL Random Mating (dB)	
	Average	IL Maximum	IL Average	IL Maximum
Premium Low Loss SM SC	0.05	0.15	0.07	0.15*1
Premium SM SC	0.08	0.20	0.12	0.25*2
	<b>Singlemode</b>		<b>Multimode</b>	
Operating Temperature	-40°C to +75°C		-40°C to +75°C	
Durability	<0.1dB typical change, 500 matings*		<0.1dB typical change, 500 matings*	

## SC Mini Boot VS Traditional Boot



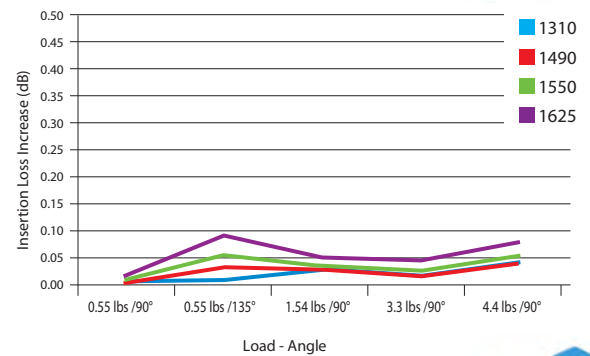
### SC-APC Mini BOOT 900 μm

with R 7.5 Fiber TW AL



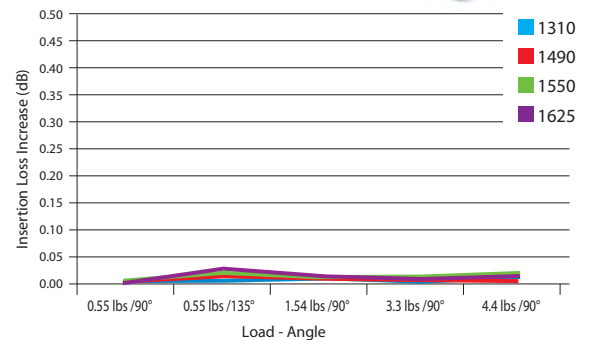
### SC Mini BOOT 2mm

with R 7.5 Fiber TW AL



### SC Mini BOOT 3mm

with R 7.5 Fiber TW AL



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