

# FIST/FOSC-O/RSKG

## Oval/Round Sealing Kits Gel

### FEATURES AND BENEFITS

- Mechanical seal
- Sealing range  
from 0-14mm (0-0.551 in) for round and  
from 5-20mm (0.197-0.787 in) for oval  
ports
- Re-entry possible
- Wrap-around oval port seal
- Individual port numbering for network  
planning
- Sealing performance up to 20kPa or two  
meter waterhead

### KIT CONTENTS

- Multi-out gel seal
- Dummy plugs for unused ports
- Cable termination brackets

FIST and FOSC multi-out gel seals offer an easy, fully mechanical sealing solutions to upgrade FIST-GCO2 and FOSC-400G closures in an FTTH network.

They make it possible to use multiple cable drops in a single closure outlet port, thus significantly increasing existing cable capacity.

The unique gel-based mechanical sealing technology offers a safe and reliable solution for blown, standard, mini- and micro-cables, including those fiber cables with thin outer jackets that are difficult to seal with standard heat shrinkable sleeves.

The seals can be used in aerial, pedestal and underground (up to two meters) environments.



# Ordering Information

## FIST-XSKG-XX



Oval-shaped feeder port	
Description	TPE Gel
Oval gel segment for looped cable Ø 16 to 20 mm (0.630 to 0.787 in)	FIST-OSKG-20 *
Oval gel segment for looped cable Ø 5 to 18 mm (0.197 to 0.709 in)	FIST-OSKG

\* For FIST-GCO2-Bx closures only

\*\* Cable jackets containing flame retardant components are advised to be combined with the Silicone gel multi-out seal

Round-shaped drop port		
Description	TPE Gel	Silicone Gel**
Round gel segment 1-out; Ø 11 to 14 mm (0.433 to 0.551 in)	FIST-RSKG-1	FIST-RSKG-1-SIL
Round gel segment 2-out; Ø 8 to 11 mm (0.315 to 0.433 in)	FIST-RSKG-2	FIST-RSKG-2-SIL
Round gel segment 3-out; Ø 6.5 to 8 mm (0.256 to 0.315 in)	FIST-RSKG-3	FIST-RSKG-3-SIL
Round gel segment 4-out; Ø 4 to 7 mm (0.157 to 0.276 in)	FIST-RSKG-4	FIST-RSKG-4-SIL
Round gel segment 4F-out; 4.5x8 mm to 6.5x11 mm (0.177x0.315 in to 0.256x0.433 in)	FIST-RSKG-4F	–
Round gel segment 8-out; Ø 3 to 5 mm (0.118 to 0.197 in)	FIST-RSKG-8	FIST-RSKG-8-SIL
Round gel segment 16-out; Ø 0 to 2.4 mm (0 to 0.095 in)	FIST-RSKG-16	FIST-RSKG-16-SIL

All cable dimensions are absolute dimensional limits.

For more technical options and order quantity information, please consult your local sales representative.

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# Ordering Information

## FOSC-XSKG-XX



Oval-shaped feeder port	
Description	TPE Gel
Oval gel segment for looped cable Ø 5 to 15 mm (0.197 to 0.591 in)	FOSC-OSKG

Round-shaped drop port	
Description	TPE Gel
Round gel segment 1-out; Ø 11 to 14 mm (0.433 to 0.551 in)	FOSC-RSKG-1
Round gel segment 2-out; Ø 8 to 11 mm (0.315 to 0.433 in)	FOSC-RSKG-2
Round gel segment 3-out; Ø 6.5 to 8 mm (0.256 to 0.315 in)	FOSC-RSKG-3
Round gel segment 4-out; Ø 4 to 7 mm (0.157 to 0.276 in)	FOSC-RSKG-4
Round gel segment 8-out; Ø 3 to 5 mm (0.118 to 0.197 in)	FOSC-RSKG-8
Round gel segment 16-out; Ø 0 to 2.4 mm (0 to 0.095 in)	FOSC-RSKG-16

All cable dimensions are absolute dimensional limits.

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